

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	76 935	1 693	8 696	17 547	22 802	18 352	7 845
percent.	100.0	2.2	11.3	22.8	29.6	23.9	10.2
Land in farms acres	15 938 358	331 344	1 890 767	3 949 942	4 940 685	3 499 552	1 326 068
Average size of farm acres	207.1	195.7	217.4	225.1	216.6	190.6	169.0
Value of land and buildings dollars	3 714 239 738	79 998 771	468 931 268	961 884 138	1 153 429 207	762 647 959	287 348 395
Average per farm dollars	48 277	47 252	53 924	54 817	50 584	41 556	36 628
Average per acre dollars	233.03	241.43	248.01	243.51	233.45	217.92	216.69
Number of farms by value of farm:							
\$1 to \$9,999	4 890	125	454	796	1 130	1 477	908
\$10,000 to \$19,999	13 549	275	1 271	2 441	3 565	3 810	2 187
\$20,000 to \$39,999	27 121	539	2 943	5 891	8 053	6 870	2 825
\$40,000 to \$69,999	18 539	469	2 285	4 814	5 881	3 845	1 245
\$70,000 to \$99,999	6 228	129	872	1 674	2 027	1 216	310
\$100,000 to \$149,999	3 685	87	514	1 101	1 186	617	180
\$150,000 to \$199,999	1 278	34	161	346	437	238	62
\$200,000 to \$499,999	1 373	33	153	410	440	234	103
\$500,000 and over	272	2	43	74	83	45	25
Owned and rented lands by farm operator:							
Land owned farms	71 137	1 019	6 945	16 015	21 653	17 813	7 692
acres	13 731 619	310 817	1 268 907	3 229 880	4 246 953	3 359 783	1 315 279
Land rented or leased from others farms	24 310	1 044	4 174	6 860	7 162	4 093	977
acres	2 985 286	161 681	665 542	877 702	801 490	386 261	92 610
Land rented or leased to others farms	3 762	82	363	686	926	936	769
acres	778 467	141 154	43 614	157 628	107 758	246 492	81 821
Land in Farms According to Use							
Total cropland farms	75 575	1 625	8 491	17 263	22 510	18 034	7 652
acres	10 474 982	231 884	1 314 527	2 668 761	3 263 523	2 201 016	795 271
Harvested cropland farms	74 450	1 606	8 345	17 063	22 228	17 739	7 469
acres	7 648 419	176 853	1 020 699	2 027 235	2 382 041	1 533 871	507 720
Number of farms by acres harvested:							
1 to 49 acres	17 953	256	1 351	2 928	4 552	5 438	3 428
50 to 99 acres	26 895	558	2 608	5 548	8 158	7 242	2 781
100 to 199 acres	22 867	632	3 342	6 484	7 325	4 066	1 018
200 to 499 acres	6 283	156	976	1 969	2 056	908	218
500 to 999 acres	376	4	50	114	118	73	17
1,000 acres and over	76	-	18	20	19	12	7
1,000 to 1,999 acres	55	-	14	14	13	8	6
2,000 acres and over	21	-	4	6	6	4	1
Cropland used only for pasture or grazing farms	49 239	979	5 232	10 997	15 116	12 020	4 895
acres	1 832 580	37 567	188 601	408 376	578 480	443 086	176 470
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	11 193	156	999	2 358	3 516	2 818	1 346
acres	322 760	5 025	26 313	72 586	104 721	76 414	37 701
Cropland on which all crops failed farms	4 177	93	584	1 061	1 193	922	324
acres	81 981	2 020	11 922	20 987	22 754	17 350	6 948
Cropland in cultivated summer fallow farms	4 068	69	408	890	1 174	1 032	495
acres	120 194	2 144	13 456	31 036	36 805	25 863	10 890
Cropland idle farms	16 258	289	1 669	3 534	4 779	3 947	2 040
acres	469 048	8 275	53 536	108 541	138 722	104 432	55 542
Total woodland farms	54 280	1 114	5 990	12 522	16 420	12 979	5 255
acres	3 442 588	63 710	363 223	811 560	1 066 778	813 482	323 835
Woodland pastured farms	35 335	751	3 772	8 106	10 705	8 508	3 493
acres	1 816 335	37 169	189 937	422 088	560 263	428 230	178 648
Woodland not pastured farms	33 604	631	3 842	7 910	10 371	7 835	3 015
acres	1 626 253	26 541	173 286	389 472	506 515	385 252	145 187
Pastureland and rangeland (other than cropland and woodland pasture) farms	24 035	477	2 538	5 649	7 431	5 620	2 320
acres	1 077 566	20 388	116 509	255 231	336 374	243 746	105 318
Improved pastureland and rangeland farms	8 526	183	912	2 133	2 656	1 873	769
acres	317 046	6 735	38 157	74 070	99 712	66 075	32 297
Pastureland and rangeland not improved farms	18 387	347	1 960	4 315	5 689	4 335	1 741
acres	760 520	13 653	78 352	181 161	236 662	177 671	73 021
All other land (see text) farms	59 313	1 216	6 573	13 613	17 666	14 223	6 022
acres	943 222	15 362	96 508	214 390	274 010	241 308	101 644
Total pastureland (all types) farms	65 765	1 370	7 234	14 963	19 859	15 744	6 595
acres	4 726 481	95 124	495 047	1 085 695	1 475 117	1 115 062	460 436
Irrigated land farms	1 034	20	111	233	303	277	90
acres	100 413	1 027	16 418	29 003	28 770	19 437	5 758
Cropland harvested farms	1 007	20	109	229	298	268	83
acres	97 193	997	16 078	28 658	27 369	18 727	5 364
Artificial drainage farms	12 903	284	1 778	3 426	3 940	2 525	950
acres	868 700	16 226	122 631	238 093	263 850	163 451	64 449
Conservation practices:							
Grain or row crops farmed on the contour farms	10 736	278	1 480	3 027	3 472	1 917	562
acres	433 552	13 660	67 748	131 122	138 689	67 034	15 699
Stripcropping systems to control erosion farms	9 599	263	1 415	2 688	3 061	1 683	489
acres	570 135	16 872	91 844	168 559	180 305	87 535	25 020
Cropland and pastureland having terraces farms	2 889	82	378	779	982	522	146
acres	90 440	3 136	11 847	25 345	30 084	16 271	3 757

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	76 935	1 693	8 696	17 547	22 802	18 352	7 845
Full owners	52 736	657	4 540	10 707	15 671	14 283	6 878
Part owners	18 269	357	2 383	5 281	5 947	3 495	806
Tenants	5 930	679	1 773	1 559	1 184	574	161
White farm operators	76 812	1 693	8 683	17 515	22 771	18 325	7 825
Full owners	52 649	657	4 532	10 687	15 648	14 263	6 862
Part owners	18 236	357	2 378	5 270	5 941	3 488	802
Tenants	5 927	679	1 773	1 558	1 182	574	161
Negro farm operators	52	-	5	14	12	11	10
Full owners	39	-	4	8	9	10	8
Part owners	13	-	1	6	3	1	2
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family	67 096	1 276	7 236	15 540	20 144	16 095	6 805
Partnership	13 222 734	239 685	1 468 556	3 351 170	4 191 737	2 893 224	1 078 362
Corporation, including family owned	8 964	387	1 330	1 806	2 421	2 057	963
10 or fewer shareholders	2 236 822	83 862	339 279	478 697	631 635	497 872	205 477
More than 10 shareholders	569	14	81	141	144	136	53
Other	409 205	4 090	71 565	105 577	95 732	94 266	37 975
10 or fewer shareholders	507	14	72	123	131	116	51
More than 10 shareholders	313 706	4 090	51 997	68 034	87 573	68 680	33 332
Other	62	-	9	18	13	20	2
100 to 199 days	95 499	-	19 568	37 543	8 159	25 586	4 643
200 days and over	306	16	49	60	93	64	24
Other	69 597	3 707	11 367	14 498	21 581	14 190	4 254
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 693	1 693	-	-	-	-	-
25 to 34 years	8 696	-	8 696	-	-	-	-
35 to 44 years	17 547	-	-	17 547	-	-	-
45 to 54 years	22 802	-	-	-	22 802	-	-
55 to 64 years	18 352	-	-	-	-	18 352	-
65 years and over	7 845	-	-	-	-	-	7 845
Average age	48.9	22.0	30.1	39.8	49.5	59.0	70.1
Farm operators by place of residence:							
On farm operated	69 785	1 411	7 756	16 006	20 940	16 666	7 006
Not on farm operated	3 158	186	539	714	755	658	306
Farm operators reporting days of work							
off farm	28 905	669	4 011	8 046	9 253	5 728	1 198
1 to 49 days	8 325	212	1 020	2 065	2 619	1 827	582
50 to 99 days	2 891	125	373	684	896	633	180
100 to 199 days	4 208	101	594	1 099	1 337	912	165
200 days and over	13 481	231	2 024	4 198	4 401	2 356	271
Farms by Size							
1 to 9 acres	1 085	64	184	239	226	237	135
10 to 49 acres	2 526	66	299	479	540	614	528
50 to 69 acres	1 988	27	184	317	507	559	394
70 to 99 acres	8 660	155	715	1 498	2 171	2 601	1 520
100 to 139 acres	12 856	274	1 209	2 447	3 658	3 660	1 608
140 to 179 acres	14 018	296	1 621	3 113	4 200	3 422	1 366
180 to 219 acres	10 184	222	1 238	2 533	3 236	2 245	710
220 to 259 acres	7 434	195	932	1 933	2 385	1 494	495
260 to 499 acres	15 065	353	1 983	4 102	4 853	2 909	865
500 to 999 acres	2 724	40	289	796	897	521	181
1,000 to 1,999 acres	317	1	31	77	106	74	28
2,000 acres and over	78	-	11	13	23	16	15
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	675	3	69	182	214	157	50
Class 1b— " \$40,000 to \$99,999	4 634	88	699	1 490	1 462	733	162
Class 2— " \$20,000 to \$39,999	18 558	463	2 705	5 516	6 119	3 143	612
Class 3— " \$10,000 to \$19,999	24 743	613	2 807	5 503	7 863	6 345	1 612
Class 4— " \$5,000 to \$9,999	17 056	335	1 423	2 863	4 540	5 142	2 753
Class 5— " \$2,500 to \$4,999	11 269	191	993	1 993	2 604	2 832	2 656
Farms by Type (see text)							
Cash-grain farms	2 704	86	374	610	680	569	385
Tobacco farms	180	6	20	47	37	40	30
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	322	6	34	82	94	79	27
Vegetable farms	1 324	17	118	251	345	345	248
Fruit and nut farms	374	5	29	75	95	108	62
Poultry farms	688	12	51	148	191	184	102
Dairy farms	55 499	1 270	6 254	12 927	17 127	13 231	4 690
Livestock farms other than poultry and dairy farms	11 816	215	1 402	2 571	3 146	2 790	1 692
Livestock ranches	-	-	-	-	-	-	-
General farms	2 800	68	294	554	753	657	474
Miscellaneous farms	1 228	8	120	282	334	349	135

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Value of Products Sold							
Market value of all agricultural products sold farms dollars.	76 935 1 428 240 530	1 693 29 742 046	8 696 183 465 397	17 547 377 676 872	22 802 449 655 676	18 352 299 340 252	7 845 88 360 287
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	809	13	92	164	192	203	145
\$2,500 to \$4,999	10 460	178	901	1 829	2 412	2 629	2 511
\$5,000 to \$7,499	9 071	165	781	1 494	2 250	2 673	1 708
\$7,500 to \$9,999	7 985	170	642	1 369	2 290	2 469	1 045
\$10,000 to \$14,999	13 874	334	1 445	2 840	4 236	3 888	1 131
\$15,000 to \$19,999	10 869	279	1 362	2 663	3 627	2 457	481
\$20,000 to \$29,999	13 034	349	1 849	3 811	4 318	2 276	431
\$30,000 to \$39,999	5 524	114	856	1 705	1 801	867	181
\$40,000 to \$59,999	3 327	63	518	1 083	1 035	532	96
\$60,000 to \$79,999	959	17	136	292	311	160	43
\$80,000 and over	1 023	11	114	297	330	198	73
Grains sold farms dollars.	27 010 72 213 310	720 2 094 139	3 492 11 215 918	6 390 19 889 377	7 638 20 636 777	5 895 13 166 020	2 875 5 211 079
Number of farms by value of grains sold:							
\$1 to \$2,499	19 489	465	2 334	4 365	5 496	4 522	2 307
\$2,500 to \$4,999	4 132	131	594	1 051	1 174	819	363
\$5,000 to \$9,999	2 167	84	366	599	599	377	142
\$10,000 to \$19,999	871	35	151	254	259	129	43
\$20,000 to \$39,999	245	5	30	85	77	30	18
\$40,000 and over	106	-	17	36	33	18	2
Tobacco sold farms dollars.	1 891 4 496 064	35 89 735	180 447 047	450 1 190 594	601 1 337 079	445 1 032 169	180 399 440
Number of farms by value of tobacco sold:							
\$1 to \$2,499	1 224	16	115	259	395	306	133
\$2,500 to \$4,999	528	19	44	152	177	101	35
\$5,000 to \$9,999	117	-	18	32	28	31	8
\$10,000 to \$19,999	17	-	2	5	-	7	3
\$20,000 to \$39,999	5	-	1	2	1	-	1
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars.	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars.	16 890 21 934 606	393 606 465	1 962 3 150 679	3 821 5 395 302	4 626 6 094 760	3 919 4 507 362	2 169 2 180 038
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	14 518	325	1 613	3 200	3 936	3 455	1 989
\$2,500 to \$4,999	1 693	49	238	443	490	335	138
\$5,000 to \$9,999	568	15	86	145	174	112	36
\$10,000 to \$19,999	100	4	23	29	23	15	6
\$20,000 to \$39,999	9	-	1	4	2	2	-
\$40,000 and over	2	-	1	-	1	-	-
Other field crops sold farms dollars.	1 077 25 240 985	13 173 279	98 2 918 930	220 6 322 371	314 7 880 636	282 5 304 689	150 2 641 080
Number of farms by value of other field crops sold:							
\$1 to \$2,499	562	7	48	96	154	152	105
\$2,500 to \$4,999	125	2	8	25	38	38	14
\$5,000 to \$9,999	73	-	11	13	20	21	8
\$10,000 to \$19,999	75	2	7	19	25	18	4
\$20,000 to \$39,999	85	1	14	18	25	25	2
\$40,000 and over	157	1	10	49	52	28	17
Vegetables, sweet corn, and melons sold farms dollars.	5 996 32 955 287	80 331 789	611 4 834 788	1 424 9 510 572	1 811 9 220 822	1 377 6 835 920	693 2 221 396
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	3 723	50	359	878	1 141	850	445
\$2,500 to \$4,999	1 200	15	120	291	355	269	150
\$5,000 to \$9,999	614	8	60	141	180	152	73
\$10,000 to \$19,999	237	5	31	56	68	61	16
\$20,000 to \$39,999	120	1	21	28	36	30	4
\$40,000 and over	102	1	20	30	31	15	5
Fruits, nuts, and berries sold farms dollars.	1 069 13 532 839	11 41 465	81 892 919	205 3 080 301	295 4 260 146	312 4 121 730	165 1 136 278
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	656	6	46	123	183	191	107
\$2,500 to \$4,999	100	1	6	23	27	27	16
\$5,000 to \$9,999	89	3	11	13	21	25	16
\$10,000 to \$19,999	70	1	4	15	18	20	12
\$20,000 to \$39,999	59	-	7	6	20	20	6
\$40,000 and over	95	-	7	25	26	29	8

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 . . .	10 843 55 197 786	145 585 889	773 4 233 875	2 154 11 649 562	3 375 17 906 577	2 925 17 289 284	1 471 3 532 599
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	9 671	133	686	1 911	2 988	2 602	1 351
\$2,500 to \$4,999	463	2	26	79	163	131	62
\$5,000 to \$9,999	175	1	8	33	49	54	30
\$10,000 to \$19,999	124	1	7	27	43	36	10
\$20,000 to \$39,999	135	4	19	41	41	26	4
\$40,000 and over	275	4	27	63	91	76	14
Dairy products sold farms . . . dollars . . .	58 700 782 602 911	1 343 18 003 177	6 590 102 769 242	13 579 214 098 011	18 045 252 287 749	14 030 156 700 542	5 113 38 744 190
Number of farms by value of dairy products sold:							
\$1 to \$2,499	2 540	43	158	347	519	752	721
\$2,500 to \$4,999	7 093	105	436	946	1 776	2 191	1 639
\$5,000 to \$9,999	15 490	365	1 307	2 775	4 610	4 792	1 641
\$10,000 to \$19,999	22 388	593	2 954	5 827	7 548	4 658	808
\$20,000 to \$39,999	10 167	218	1 595	3 356	3 251	1 481	266
\$40,000 and over	1 022	19	140	328	341	156	38
Dairy cattle and calves sold farms . . . dollars . . .	55 823 136 370 952	1 271 2 746 827	6 369 16 741 704	13 096 34 344 276	17 134 42 364 038	13 150 30 495 334	4 803 9 678 773
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	37 372	901	4 035	8 122	11 264	9 365	3 685
\$2,500 to \$4,999	13 568	285	1 702	3 655	4 420	2 713	793
\$5,000 to \$9,999	3 769	61	490	1 071	1 103	792	252
\$10,000 to \$19,999	921	20	118	199	290	235	59
\$20,000 to \$39,999	162	4	17	42	49	40	10
\$40,000 and over	31	-	7	7	8	5	4
Other cattle and calves sold farms . . . dollars . . .	27 046 124 765 386	561 1 831 086	3 015 14 923 074	6 112 30 917 519	7 967 38 519 963	6 380 26 187 692	3 011 12 386 052
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	16 580	376	1 853	3 599	4 787	4 022	1 943
\$2,500 to \$4,999	5 538	92	607	1 297	1 659	1 267	616
\$5,000 to \$9,999	2 874	63	327	664	866	656	298
\$10,000 to \$19,999	1 141	17	114	309	354	253	94
\$20,000 to \$39,999	536	8	67	140	176	110	35
\$40,000 and over	377	5	47	103	125	72	25
Hogs, sheep, and goats sold farms . . . dollars . . .	25 063 120 081 619	659 2 997 068	3 299 18 417 834	6 227 33 242 105	7 588 38 159 433	5 267 21 199 788	2 023 6 065 391
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	12 833	343	1 499	2 986	3 789	2 898	1 318
\$2,500 to \$4,999	5 005	133	670	1 205	1 510	1 101	386
\$5,000 to \$9,999	4 059	103	580	1 105	1 271	787	213
\$10,000 to \$19,999	2 240	61	392	645	704	362	76
\$20,000 to \$39,999	760	14	133	236	260	91	26
\$40,000 and over	166	5	25	50	54	28	4
Other livestock and livestock products sold farms . . . dollars . . .	2 590 20 550 146	60 176 108	278 1 664 545	684 4 351 851	784 5 590 589	567 5 960 606	217 2 806 447
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	1 927	54	212	525	605	376	155
\$2,500 to \$4,999	116	2	15	28	27	35	9
\$5,000 to \$9,999	133	1	14	31	44	30	13
\$10,000 to \$19,999	128	1	10	33	28	45	11
\$20,000 to \$39,999	145	1	16	40	41	38	9
\$40,000 and over	141	1	11	27	39	43	20
Nursery and greenhouse products sold farms . . . dollars . . .	465 14 599 786	3 10 032	40 857 491	89 2 670 208	138 4 162 963	134 5 785 230	61 1 113 862
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	109	2	3	18	30	37	19
\$2,500 to \$4,999	58	-	9	8	16	11	14
\$5,000 to \$9,999	84	1	6	19	27	24	7
\$10,000 to \$19,999	77	-	7	17	20	27	6
\$20,000 to \$39,999	68	-	10	10	17	21	10
\$40,000 and over	69	-	5	17	28	14	5
Forest products sold farms . . . dollars . . .	3 893 3 698 853	74 54 987	398 397 351	919 1 014 823	1 210 1 234 144	928 753 886	364 243 662
Number of farms by value of forest products sold:							
\$1 to \$2,499	3 597	68	364	841	1 102	873	349
\$2,500 to \$4,999	209	5	23	55	77	36	13
\$5,000 to \$9,999	63	1	8	17	20	15	2
\$10,000 to \$19,999	11	-	1	3	5	2	-
\$20,000 to \$39,999	10	-	2	2	4	2	-
\$40,000 and over	3	-	-	1	2	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	10 268	324	1 605	2 834	3 207	1 869	429
dollars	9 354 482	202 401	1 416 065	2 578 362	3 005 749	1 874 328	277 577
Number of farms with income of—							
\$1 to \$249	4 395	155	661	1 161	1 368	826	224
\$250 to \$499	1 989	63	307	570	631	350	68
\$500 to \$999	1 733	57	274	499	549	281	73
\$1,000 to \$4,999	1 841	45	319	517	555	349	56
\$5,000 to \$9,999	196	3	30	61	64	33	5
\$10,000 and over	114	1	14	26	40	30	3
Recreational services farms	740	11	78	163	219	189	80
dollars	1 055 163	4 934	106 758	168 802	289 624	432 280	52 765
Number of farms with income of—							
\$1 to \$249	462	5	47	109	149	103	49
\$250 to \$499	79	4	7	16	15	27	10
\$500 to \$999	75	-	8	18	16	21	12
\$1,000 to \$4,999	91	2	10	15	25	32	7
\$5,000 to \$9,999	13	-	2	1	2	2	1
\$10,000 and over	20	-	4	4	7	4	1
Government farm programs farms	26 291	378	2 558	6 101	8 157	6 166	2 931
dollars	28 000 552	328 757	2 528 335	6 885 072	9 164 354	6 172 380	2 921 654
Number of farms with income of—							
\$1 to \$249	4 672	94	616	1 200	1 370	1 014	378
\$250 to \$499	4 991	75	467	972	1 480	1 338	659
\$500 to \$999	7 717	100	648	1 708	2 388	1 903	970
\$1,000 to \$4,999	8 374	102	791	2 073	2 723	1 805	880
\$5,000 to \$9,999	414	7	24	121	150	83	29
\$10,000 and over	123	-	12	27	46	23	15
Farm Production Expenses							
Farm production expenses, total farms	76 935	1 693	8 696	17 547	22 802	18 352	7 845
dollars	989 298 002	19 899 983	128 254 792	262 502 797	312 717 656	202 568 811	63 353 963
Number of farms with expenditures of—							
\$1 to \$999	494	12	39	84	80	152	127
\$1,000 to \$2,499	4 963	78	326	718	1 035	1 486	1 320
\$2,500 to \$4,999	15 137	255	1 241	2 393	3 795	4 580	2 873
\$5,000 to \$9,999	24 167	579	2 536	5 125	7 329	6 382	2 216
\$10,000 to \$14,999	13 966	375	1 897	3 680	4 522	2 859	633
\$15,000 to \$19,999	7 544	185	1 114	2 244	2 569	1 168	264
\$20,000 to \$29,999	6 010	132	911	1 897	1 927	937	206
\$30,000 to \$39,999	2 078	41	298	656	694	318	71
\$40,000 to \$49,999	914	17	135	261	306	164	31
\$50,000 and over	1 662	19	199	489	545	306	104
Items Purchased							
Livestock and poultry farms	37 312	982	5 120	9 292	10 991	7 830	3 097
dollars	107 362 903	2 884 518	17 965 421	28 552 282	31 478 870	19 323 024	7 158 788
Number of farms with expenditures of—							
\$1 to \$499	14 473	234	1 453	3 243	4 383	3 543	1 617
\$500 to \$999	6 260	161	856	1 521	1 901	1 315	506
\$1,000 to \$4,999	12 065	416	1 998	3 238	3 401	2 247	765
\$5,000 to \$9,999	2 490	112	458	727	703	376	114
\$10,000 to \$14,999	819	30	159	219	246	132	33
\$15,000 to \$19,999	384	9	76	114	110	56	19
\$20,000 to \$29,999	381	16	56	105	103	86	15
\$30,000 to \$39,999	161	3	25	49	50	27	7
\$40,000 to \$49,999	92	-	13	27	32	18	2
\$50,000 and over	187	1	26	49	62	30	19
Feed for livestock and poultry farms	68 634	1 511	7 889	15 946	20 741	16 200	6 347
dollars	202 110 476	4 133 826	25 185 752	52 891 387	65 056 133	43 532 256	11 311 122
Number of farms with expenditures of—							
\$1 to \$499	10 507	182	910	1 867	2 620	2 920	2 008
\$500 to \$999	11 544	244	1 153	2 164	3 151	3 286	1 546
\$1,000 to \$4,999	37 714	901	4 561	9 221	12 059	8 500	2 472
\$5,000 to \$9,999	6 621	142	966	2 016	2 207	1 078	210
\$10,000 to \$14,999	1 168	25	160	367	370	195	51
\$15,000 to \$19,999	419	8	60	130	126	78	17
\$20,000 to \$29,999	307	4	35	93	102	58	15
\$30,000 to \$39,999	106	1	18	33	28	20	6
\$40,000 to \$49,999	45	1	4	11	11	12	6
\$50,000 and over	203	3	22	42	67	53	16
Commercially mixed formula feeds farms	48 147	1 078	5 734	11 257	14 447	11 140	4 491
tons	1 124 852	20 457	130 164	281 694	347 636	278 515	66 386
dollars	104 271 878	2 000 080	12 394 874	26 596 392	32 861 834	24 201 129	6 217 569
Number of farms that purchased—							
1 to 49 tons	44 310	998	5 245	10 176	13 218	10 364	4 309
50 to 99 tons	2 518	62	329	707	805	501	114
100 to 199 tons	800	12	103	228	270	150	37
200 to 499 tons	345	4	38	102	103	79	19
500 to 799 tons	67	-	7	19	22	15	4
800 to 999 tons	32	2	4	10	6	7	3
1,000 tons and over	75	-	8	15	23	24	5
Number of farms with expenditures of—							
\$1 to \$499	15 695	298	1 648	3 189	4 343	4 027	2 190
\$500 to \$999	9 636	221	1 138	2 050	2 871	2 400	956
\$1,000 to \$4,999	19 292	491	2 499	4 982	6 063	4 067	1 190
\$5,000 to \$9,999	2 353	51	307	690	819	395	91
\$10,000 to \$14,999	505	9	64	166	150	92	24
\$15,000 to \$19,999	218	2	29	58	75	46	8
\$20,000 to \$29,999	177	2	21	55	42	45	12
\$30,000 and over	271	4	28	67	84	68	20

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 ..	37 389	838	4 578	9 094	11 737	8 484	2 658
tons ..	670 515	16 582	83 263	172 475	221 806	138 680	37 709
dollars ..	50 797 601	1 086 644	6 454 215	13 305 085	16 887 448	10 237 430	2 826 779
Number of farms that purchased—							
1 to 49 tons ..	35 161	791	4 276	8 500	10 974	8 072	2 548
50 to 99 tons ..	1 549	28	213	415	550	270	73
100 to 199 tons ..	468	10	68	123	138	104	25
200 to 499 tons ..	165	7	14	44	60	30	10
500 to 799 tons ..	25	1	4	9	7	4	-
800 to 999 tons ..	7	-	2	2	-	2	1
1,000 tons and over ..	14	1	1	1	8	2	1
Number of farms with expenditures of—							
\$1 to \$499 ..	12 076	255	1 394	2 593	3 575	3 039	1 220
\$500 to \$999 ..	8 840	227	1 052	2 079	2 664	2 134	684
\$1,000 to \$1,999 ..	8 819	189	1 109	2 248	2 898	1 926	449
\$2,000 to \$4,999 ..	6 431	144	849	1 817	2 184	1 182	255
\$5,000 to \$9,999 ..	1 026	20	148	310	341	170	37
\$10,000 and over ..	197	3	26	47	75	33	13
Whole grains farms ..	32 807	673	4 046	8 168	10 193	7 399	2 328
tons ..	1 015 167	22 176	132 970	281 077	331 639	197 629	49 676
dollars ..	41 933 702	894 063	5 514 477	11 645 408	13 725 410	8 182 810	1 971 534
Number of farms that purchased—							
1 to 49 tons ..	27 441	551	3 279	6 520	8 475	6 472	2 144
50 to 99 tons ..	3 727	81	543	1 155	1 167	658	123
100 to 199 tons ..	1 252	33	178	381	418	200	42
200 to 499 tons ..	315	6	38	95	109	53	14
500 to 799 tons ..	38	1	4	11	11	9	2
800 to 999 tons ..	11	1	2	1	3	4	-
1,000 tons and over ..	23	-	2	5	10	3	3
Number of farms with expenditures of—							
\$1 to \$499 ..	12 612	242	1 438	2 764	3 691	3 222	1 255
\$500 to \$999 ..	7 605	156	899	1 759	2 433	1 811	547
\$1,000 to \$1,999 ..	6 812	143	880	1 893	2 181	1 390	325
\$2,000 to \$4,999 ..	4 741	111	688	1 443	1 541	794	164
\$5,000 to \$9,999 ..	811	15	112	254	266	135	29
\$10,000 and over ..	226	6	29	55	81	47	8
Hay, green chop, and silage farms ..	9 431	247	1 374	2 449	2 955	1 895	511
tons ..	434 991	12 343	70 387	116 290	134 986	76 955	24 030
dollars ..	5 107 295	153 039	822 186	1 344 502	1 581 441	910 887	295 240
Number of farms that purchased—							
1 to 49 tons ..	7 121	175	1 006	1 803	2 244	1 489	404
50 to 99 tons ..	1 269	41	182	364	400	225	57
100 to 199 tons ..	668	16	120	189	193	117	33
200 to 499 tons ..	291	14	46	69	96	56	10
500 to 999 tons ..	65	1	17	22	17	4	4
1,000 tons and over ..	17	-	3	2	5	4	3
Number of farms with expenditures of—							
\$1 to \$499 ..	6 501	159	917	1 675	2 008	1 374	368
\$500 to \$999 ..	1 630	42	239	422	554	307	66
\$1,000 to \$1,999 ..	836	35	134	226	245	144	52
\$2,000 to \$4,999 ..	393	8	64	110	127	64	20
\$5,000 to \$9,999 ..	61	3	17	14	20	4	3
\$10,000 and over ..	10	-	3	2	1	2	2
Seeds, bulbs, plants, and trees farms ..	67 782	1 524	7 777	15 799	20 519	15 876	6 287
dollars ..	27 076 243	512 211	3 612 728	7 331 884	8 296 329	5 726 393	1 596 698
Number of farms with expenditures of—							
\$1 to \$499 ..	55 055	1 254	5 987	11 947	16 372	13 753	5 742
\$500 to \$999 ..	9 682	213	1 372	2 902	3 162	1 639	394
\$1,000 to \$4,999 ..	2 812	56	384	890	915	428	139
\$5,000 to \$9,999 ..	123	1	20	28	35	31	8
\$10,000 and over ..	110	-	14	32	35	25	4
Commercial fertilizer purchased farms ..	64 084	1 454	7 588	15 304	19 561	14 632	5 545
dollars ..	48 843 351	1 087 369	7 291 771	14 428 973	14 838 975	8 698 451	2 497 812
Number of farms with expenditures of—							
\$1 to \$499 ..	38 240	805	3 547	7 706	11 617	10 198	4 367
\$500 to \$999 ..	13 658	353	1 982	3 799	4 197	2 608	719
\$1,000 to \$4,999 ..	11 225	281	1 921	3 475	3 446	1 685	417
\$5,000 to \$9,999 ..	684	12	95	237	226	89	25
\$10,000 to \$19,999 ..	199	3	32	64	57	30	13
\$20,000 and over ..	78	-	11	23	18	22	4
Commercial fertilizer used farms ..	58 895	1 315	7 152	14 419	18 116	13 135	4 758
acres fertilized ..	3 724 254	86 353	565 740	1 071 712	1 145 559	665 989	188 901
dry materials, tons ..	529 895	11 590	79 793	153 754	161 548	95 725	27 485
liquid or gas materials, tons ..	76 754	2 006	15 059	25 530	21 603	10 190	2 366
Number of farms by tons of dry material used:							
1 to 49 tons ..	57 416	1 286	6 914	13 976	17 678	12 894	4 668
50 to 99 tons ..	699	13	122	237	208	94	25
100 to 199 tons ..	200	2	26	67	56	39	10
200 to 499 tons ..	68	-	13	14	19	15	7
500 to 999 tons ..	13	-	2	3	3	4	1
1,000 tons and over ..	4	-	1	2	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons ..	10 559	290	1 801	3 139	3 130	1 693	506
10 to 49 tons ..	1 553	45	296	496	464	195	57
50 to 99 tons ..	123	2	24	48	30	16	3
100 to 199 tons ..	34	1	4	11	14	4	-
200 to 499 tons ..	16	-	2	8	3	3	-
500 tons and over ..	3	-	2	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..	10 842	241	1 433	2 873	3 437	2 133	725
tons.....	576 329	11 848	90 144	169 049	179 261	95 977	30 050
dollars..	2 448 219	50 576	388 604	708 725	751 219	410 898	138 197
Number of farms that used—							
1 to 49 tons	7 262	161	852	1 800	2 313	1 593	543
50 to 99 tons	2 167	54	333	647	677	335	121
100 to 199 tons	979	20	167	295	320	137	40
200 to 499 tons	370	5	72	107	106	60	20
500 to 999 tons	49	1	6	19	17	6	—
1,000 tons and over	15	—	3	5	4	2	1
Number of farms with expenditures of—							
\$1 to \$499	9 821	220	1 240	2 570	3 131	1 986	674
\$500 to \$999	734	14	138	222	217	106	37
\$1,000 to \$4,999	281	7	54	78	88	40	14
\$5,000 to \$9,999	4	—	—	3	1	—	—
\$10,000 and over	2	—	1	—	—	1	—
Other agricultural chemicals (see text) farms..	50 538	1 171	6 334	12 540	15 515	11 078	3 900
dollars..	15 122 279	332 787	2 302 931	4 366 000	4 534 425	2 730 845	855 291
Number of farms with expenditures of—							
\$1 to \$499	44 294	1 014	5 331	10 708	13 582	10 046	3 613
\$500 to \$999	3 857	103	637	1 118	1 189	627	183
\$1,000 to \$4,999	2 165	52	339	644	687	356	87
\$5,000 to \$9,999	153	1	14	53	38	35	12
\$10,000 to \$14,999	30	1	5	3	11	7	3
\$15,000 to \$19,999	17	—	1	7	5	4	—
\$20,000 and over	22	—	7	7	3	3	2
Gasoline and other petroleum fuel and oil for the farm business farms..	76 818	1 685	8 682	17 515	22 780	18 332	7 824
dollars..	55 728 003	1 201 763	6 670 487	14 386 832	17 885 494	11 822 010	3 761 417
Number of farms with expenditures of—							
\$1 to \$499	33 032	679	3 330	5 819	8 341	9 441	5 422
\$500 to \$999	28 667	660	3 504	7 330	9 192	6 183	1 798
\$1,000 to \$4,999	14 799	343	1 806	4 279	5 151	2 642	578
\$5,000 to \$9,999	250	3	33	70	77	46	21
\$10,000 and over	70	—	9	17	19	20	5
Gasoline farms..	76 127	1 644	8 567	17 349	22 611	18 185	7 771
dollars..	41 977 827	903 028	4 782 115	10 628 183	13 557 737	9 114 626	2 992 138
Number of farms with expenditures of—							
\$1 to \$499	41 965	904	4 549	8 064	11 059	11 406	5 983
\$500 to \$999	25 721	550	3 086	6 927	8 532	5 202	1 424
\$1,000 to \$1,999 ¹	8 333	188	916	2 331	2 996	1 553	349
\$2,000 to \$4,999 ²	91	2	13	24	19	21	12
\$5,000 and over ³	17	—	3	3	5	3	3
Diesel oil farms..	21 086	620	3 283	5 861	6 497	3 842	983
dollars..	5 345 105	126 204	817 564	1 573 085	1 710 369	914 616	203 267
Number of farms with expenditures of—							
\$1 to \$499	18 741	581	2 936	5 138	5 708	3 476	902
\$500 to \$999	1 694	35	252	526	572	255	54
\$1,000 to \$1,999 ¹	627	4	92	188	213	104	26
\$2,000 to \$4,999 ²	21	—	1	9	4	6	1
\$5,000 and over ³	3	—	2	—	—	1	—
LP gas, butane, and propane farms..	13 877	353	1 769	3 518	4 243	3 009	985
dollars..	2 876 522	57 367	437 110	806 151	877 880	547 305	150 709
Number of farms with expenditures of—							
\$1 to \$99	7 350	176	852	1 662	2 247	1 785	628
\$100 to \$499	5 234	155	722	1 447	1 598	1 013	299
\$500 to \$999	836	15	124	274	248	139	36
\$1,000 to \$2,999	396	7	59	120	135	58	17
\$3,000 and over	61	—	12	15	15	14	5
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	76 772	1 685	8 679	17 504	22 769	18 322	7 813
dollars..	5 528 549	115 164	633 698	1 379 413	1 739 508	1 245 463	415 303
Number of farms with expenditures of—							
\$1 to \$99	60 663	1 325	6 735	13 237	17 443	15 051	6 872
\$100 to \$499	15 575	351	1 890	4 123	5 159	3 152	900
\$500 to \$999	394	8	38	110	126	83	29
\$1,000 to \$2,999	114	1	13	27	36	25	12
\$3,000 and over	26	—	3	7	5	11	—
Hired farm labor farms..	41 998	812	4 512	9 772	13 347	9 653	3 902
dollars..	66 062 906	760 329	6 056 180	14 900 573	21 582 530	16 506 842	6 256 452
Number of farms with expenditures of—							
\$1 to \$499	20 927	476	2 812	4 552	5 689	5 095	2 303
\$500 to \$999	8 461	126	707	2 224	3 073	1 767	564
\$1,000 to \$4,999	10 482	186	809	2 541	3 883	2 227	836
\$5,000 to \$9,999	1 331	19	116	262	458	362	114
\$10,000 to \$14,999	302	3	26	73	93	79	28
\$15,000 to \$19,999	149	—	16	38	38	42	15
\$20,000 to \$29,999	126	2	10	35	43	23	13
\$30,000 to \$39,999	69	—	7	11	24	19	8
\$40,000 to \$49,999	44	—	1	11	15	9	8
\$50,000 and over	107	—	8	25	31	30	13
Workers by number of days worked:							
150 days or more farms..	8 942	137	702	1 699	3 111	2 339	954
workers..	14 588	169	1 175	2 931	4 910	3 768	1 635
Less than 150 days farms..	36 653	728	4 160	8 794	11 466	8 216	3 289
workers..	120 433	1 842	11 674	29 696	40 106	26 635	10 480

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	2 771	77	352	695	831	577	239
dollars	2 905 292	52 070	320 316	786 940	861 849	712 953	171 164
Number of farms with expenditures of—							
\$1 to \$499	1 805	51	217	438	528	408	163
\$500 to \$999	499	15	60	154	147	79	44
\$1,000 to \$4,999	394	10	65	86	130	74	29
\$5,000 to \$9,999	39	—	5	8	15	10	1
\$10,000 and over	34	1	5	9	11	6	2
Machine hire and customwork farms	50 669	992	5 571	11 524	15 467	12 132	4 983
dollars	19 112 669	365 127	2 394 178	4 784 267	5 880 905	4 035 567	1 652 625
Number of farms with expenditures of—							
\$1 to \$499	39 889	782	4 218	8 703	12 026	9 971	4 189
\$500 to \$999	7 495	134	877	1 920	2 418	1 589	557
\$1,000 to \$4,999	3 166	76	452	871	990	551	226
\$5,000 to \$9,999	94	—	18	26	27	16	7
\$10,000 and over	25	—	6	4	6	5	4
All other production expenses farms	76 750	1 690	8 687	17 515	22 748	18 307	7 803
dollars	442 526 004	8 519 407	56 066 424	119 364 934	141 551 270	89 069 572	27 954 397
Number of farms with expenditures of—							
\$1 to \$499	2 038	52	247	383	496	526	334
\$500 to \$999	3 712	120	345	620	790	1 056	781
\$1,000 to \$4,999	39 268	851	3 840	7 558	10 906	10 777	5 336
\$5,000 to \$9,999	21 291	472	2 728	5 599	7 102	4 388	1 002
\$10,000 and over	10 441	195	1 527	3 355	3 454	1 560	350
Selected Machinery and Equipment							
Automobiles farms	71 092	1 515	8 007	16 513	21 453	16 787	6 817
number	93 939	2 072	9 864	21 635	30 123	21 883	8 362
2 or 3 farms	18 198	405	1 490	4 121	6 805	4 114	1 263
number	38 814	878	3 169	8 758	14 605	8 725	2 679
4 and over farms	626	21	52	134	243	137	39
number	2 857	105	230	619	1 113	622	168
Motortrucks including pickups farms	61 848	1 252	7 236	14 926	19 047	14 189	5 198
number	75 549	1 492	9 000	18 564	23 342	16 959	6 192
2 and over farms	9 409	198	1 171	2 542	2 962	1 926	610
number	23 110	438	2 935	6 180	7 257	4 696	1 604
Tractors other than garden tractors and motor tillers farms	72 227	1 530	8 176	16 623	21 656	17 168	7 074
number	200 039	4 023	22 644	48 117	62 707	46 095	16 453
2 or 3 farms	46 095	971	5 073	10 414	13 922	11 284	4 431
number	116 024	2 422	12 812	26 698	35 589	27 948	10 555
4 and over farms	16 467	303	1 914	4 388	5 524	3 460	878
number	74 350	1 345	8 643	19 598	24 908	15 723	4 133
Wheel tractors other than garden tractors and motor tillers farms	71 889	1 521	8 141	16 556	21 553	17 100	7 018
number	195 654	3 952	22 136	47 079	61 375	45 086	16 026
Crawler tractors farms	3 412	61	379	824	1 050	794	304
number	4 385	71	508	1 038	1 332	1 009	427
Riding garden tractors 7 hp and over farms	8 378	173	1 114	2 299	2 655	1 657	480
number	8 802	179	1 158	2 427	2 728	1 799	511
Grain and bean combines, self-propelled farms	9 854	214	1 086	2 638	3 104	2 157	655
number	10 170	221	1 121	2 717	3 207	2 219	685
Cornpickers, corn heads, and picker-shellers farms	29 502	694	3 731	7 469	9 236	6 266	2 106
number	31 931	750	4 069	8 078	10 031	6 722	2 281
Corn heads for combines farms	3 409	90	479	905	1 039	678	218
number	3 566	93	508	941	1 088	703	233
Other cornpickers and picker-shellers farms	27 445	640	3 431	6 885	8 659	5 854	1 976
number	28 365	657	3 561	7 137	8 943	6 019	2 048
Pickup balers farms	50 449	1 015	5 433	12 202	16 021	11 747	4 031
number	51 276	1 037	5 521	12 384	16 298	11 922	4 114
Windrowers, pull and self-propelled farms	14 865	390	1 969	3 679	4 389	3 269	1 169
number	15 374	406	2 039	3 815	4 513	3 378	1 223
Field forage harvesters, shear bar farms	25 720	543	3 175	6 964	8 371	5 220	1 447
number	27 199	578	3 343	7 306	8 876	5 555	1 541
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	76 308	1 662	8 608	17 428	22 683	18 229	7 698
dollars	960 855 047	20 539 426	120 718 306	254 427 660	306 633 623	196 316 541	62 219 491
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	19 272	391	1 783	3 127	4 605	5 610	3 756
dollars	55 696 051	1 150 016	5 162 247	9 325 642	13 992 298	16 120 928	9 944 920
\$5,000 to \$9,999 farms	19 932	441	1 988	4 222	6 010	5 326	1 945
dollars	135 516 477	3 126 746	13 883 814	28 987 621	41 084 335	35 685 915	12 748 046
\$10,000 to \$19,999 farms	21 546	500	2 802	5 511	6 917	4 546	1 270
dollars	281 327 513	6 443 316	37 264 349	72 791 540	90 586 042	58 240 275	16 001 991
\$20,000 to \$29,999 farms	9 164	208	1 196	2 649	3 027	1 661	423
dollars	205 820 917	4 688 745	26 879 822	59 341 101	67 966 457	37 333 344	9 611 448
\$30,000 to \$49,999 farms	4 689	93	611	1 376	1 587	809	213
dollars	164 209 534	3 265 053	21 307 919	47 933 953	55 486 524	28 512 137	7 703 948
\$50,000 and over farms	1 705	29	228	543	537	277	91
dollars	118 284 555	1 865 550	16 220 155	36 047 803	37 517 967	20 423 942	6 209 138

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 . .	67 376	1 515	7 867	15 920	20 469	15 570	6 035
dollars . .	66 413 849	1 470 732	9 983 306	19 503 698	20 124 619	11 840 194	3 491 300
Commercial fertilizer farms . .	58 570	1 313	7 142	14 388	18 034	13 031	4 662
acres on which used . .	3 724 254	86 353	565 740	1 071 712	1 145 559	665 989	188 901
tons . .	606 649	13 596	94 852	179 284	183 151	105 915	29 851
dollars . .	48 843 351	1 087 369	7 291 771	14 428 973	14 838 975	8 698 451	2 497 812
Lime farms . .	10 842	241	1 433	2 873	3 437	2 133	725
acres on which used . .	267 876	5 460	40 520	77 800	83 016	46 382	14 698
tons . .	576 329	11 848	90 144	169 049	179 261	95 977	30 050
dollars . .	2 448 219	50 576	388 604	708 725	751 219	410 898	138 197
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms . .	624	13	80	122	210	144	55
acres on which used . .	18 564	328	2 858	4 080	6 446	3 747	1 105
dollars . .	81 805	1 150	13 565	20 274	26 993	15 402	4 421
Insects on other crops farms . .	11 451	326	1 644	2 908	3 411	2 303	859
acres on which used . .	769 906	19 377	134 446	231 528	223 387	125 735	35 433
dollars . .	3 438 076	73 207	497 286	984 430	1 035 525	643 352	204 276
Nematodes in crops farms . .	251	4	32	65	67	52	31
acres on which used . .	12 045	338	1 514	3 111	4 017	2 343	722
dollars . .	57 773	1 674	7 131	14 132	22 203	9 314	3 319
Diseases in crops and orchards farms . .	1 136	14	127	241	335	277	142
acres on which used . .	69 928	553	10 070	19 749	18 931	13 611	7 014
dollars . .	772 067	3 593	111 548	199 899	212 886	145 739	98 402
Weeds or grass in crops farms . .	37 558	865	4 969	9 836	11 662	7 716	2 510
acres on which used . .	1 955 864	44 500	312 888	576 185	590 715	340 101	91 475
dollars . .	9 258 390	214 693	1 471 673	2 730 821	2 774 922	1 614 261	452 020
Weeds or brush in pasture farms . .	2 343	39	299	606	733	485	181
acres on which used . .	40 696	773	6 178	10 127	13 427	7 254	2 937
dollars . .	87 968	1 590	13 180	23 258	29 303	15 188	5 449
Chemicals for defoliation or for growth control of crops or thinning of fruit farms . .							
acres on which used . .	927	29	119	239	252	211	77
dollars . .	38 143	950	5 328	10 929	9 033	7 780	4 123
	155 599	6 070	19 536	42 696	38 347	31 602	17 348
Insect control on livestock and poultry farms . .							
dollars . .	23 950	540	3 121	6 190	7 390	5 121	1 588
	1 032 047	21 803	140 029	285 236	329 407	204 663	50 909
Livestock							
Cattle and calves farms . .	68 203	1 512	7 744	15 845	20 665	16 040	6 397
number . .	3 827 883	88 450	491 618	1 007 243	1 225 581	777 612	237 379
Farms with—							
1 to 9	1 901	29	208	392	397	446	429
10 to 19	5 483	67	390	860	1 205	1 516	1 445
20 to 49	28 724	572	2 520	5 304	8 533	8 540	3 255
50 to 99	25 180	700	3 664	7 145	8 255	4 410	1 006
100 to 199	6 040	130	864	1 888	1 970	977	211
200 to 499	798	14	84	238	282	140	40
500 to 999	60	—	10	14	18	8	10
1,000 to 2,499	15	—	4	4	3	3	1
2,500 and over	2	—	—	—	2	—	—
Cows and heifers that had calved farms . .	63 720	1 430	7 147	14 817	19 528	15 041	5 757
number . .	1 935 603	46 580	246 075	499 912	618 795	405 238	119 003
Farms with—							
1 to 4	1 918	30	194	462	486	422	324
5 to 9	2 788	35	188	399	646	738	782
10 to 19	12 468	190	862	1 832	3 183	4 083	2 318
20 to 29	17 191	403	1 593	3 631	5 636	4 682	1 246
30 to 49	22 032	602	3 257	6 267	7 221	3 859	826
50 to 99	6 714	157	972	2 060	2 150	1 149	226
100 to 199	551	13	70	158	184	96	30
200 to 499	55	—	10	8	21	12	4
500 to 999	1	—	—	—	1	—	—
1,000 and over	2	—	1	—	—	—	1
Milk cows farms . .	57 864	1 328	6 565	13 595	17 926	13 613	4 837
number . .	1 708 279	41 453	220 320	450 106	548 202	352 845	95 353
Farms with—							
1 to 4	1 479	19	130	370	389	325	246
5 to 9	2 129	25	108	229	476	620	671
10 to 19	11 589	179	780	1 658	3 005	3 911	2 056
20 to 29	16 538	415	1 568	3 540	5 524	4 461	1 030
30 to 49	20 549	578	3 148	6 051	6 730	3 378	664
50 to 99	5 258	106	789	1 651	1 696	862	154
100 to 199	296	6	39	92	99	47	13
200 and over	26	—	3	4	7	9	3
Heifers and heifer calves farms . .	62 403	1 387	7 149	14 685	19 114	14 586	5 482
number . .	1 283 975	28 609	166 840	344 220	411 236	257 551	75 519
Bulls and steers, including calves farms . .	49 166	1 164	5 917	11 909	15 087	10 887	4 202
number . .	608 305	13 261	78 703	163 111	195 550	114 823	42 857
Milk sold to plants or dealers farms . .	58 274	1 328	6 554	13 510	17 941	13 918	5 023

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 .	69 390	1 529	7 802	15 959	20 956	16 461	6 683
number..	1 766 194	34 296	214 279	443 035	551 178	388 016	135 390
Farms with—							
1 to 4 sold	3 028	85	361	614	762	665	541
5 to 19 sold	31 135	737	3 127	6 179	8 779	8 234	4 079
20 to 49 sold	30 669	625	3 756	7 927	9 940	6 629	1 792
50 to 99 sold	3 469	61	423	926	1 144	710	205
100 to 199 sold	742	18	85	222	219	157	41
200 to 499 sold	276	3	40	71	92	57	13
500 and over sold	71	—	10	20	20	9	12
Value of sales farms .	69 390	1 529	7 802	15 959	20 956	16 461	6 683
dollars..	261 136 338	4 577 913	31 664 778	65 261 795	80 884 001	56 683 026	22 064 825
Cattle sold farms .	63 439	1 356	7 065	14 745	19 358	15 036	5 879
number..	819 405	14 646	100 617	204 951	255 363	172 649	71 179
Farms with—							
1 to 4 sold	19 023	453	1 786	3 747	5 417	5 233	2 387
5 to 19 sold	35 651	741	4 223	8 749	11 262	7 891	2 785
20 to 49 sold	6 963	132	851	1 762	2 100	1 537	581
50 to 99 sold	1 149	18	122	299	378	252	80
100 to 199 sold	422	10	55	129	121	78	29
200 to 499 sold	177	2	19	47	64	37	8
500 and over sold	54	—	9	12	16	8	9
Fattened on grain and concentrates farms .	6 940	135	804	1 744	2 175	1 463	619
number..	212 946	2 672	26 938	57 852	72 679	39 689	13 116
Farms with—							
1 to 4 sold	1 412	29	148	341	400	326	168
5 to 19 sold	3 389	68	416	833	1 078	682	312
20 to 49 sold	1 347	30	158	346	417	304	92
50 to 99 sold	388	3	35	103	147	75	25
100 to 199 sold	237	4	28	75	70	47	13
200 to 499 sold	128	1	13	35	51	22	6
500 and over sold	39	—	6	11	12	7	3
Calves sold farms .	59 534	1 336	6 687	13 665	18 150	14 279	5 417
number..	946 789	19 650	113 662	238 084	295 815	215 367	64 211
Farms with—							
1 to 4 sold	6 670	160	721	1 290	1 793	1 608	1 098
5 to 19 sold	36 501	850	3 906	7 881	10 970	9 355	3 539
20 to 49 sold	15 323	306	1 926	4 225	5 052	3 099	715
50 to 99 sold	797	15	102	198	259	169	54
100 to 199 sold	160	4	14	44	60	32	6
200 to 499 sold	66	1	17	19	12	14	3
500 and over sold	17	—	1	8	4	2	2
Fattened on grain and concentrates farms .	1 459	31	177	329	431	312	179
number..	32 924	409	4 351	9 302	9 746	6 184	2 932
Farms with—							
1 to 4 sold	450	14	63	97	119	103	54
5 to 19 sold	617	13	60	139	191	127	87
20 to 49 sold	246	2	34	52	72	56	30
50 to 99 sold	82	2	13	20	27	14	6
100 to 199 sold	43	—	2	14	18	8	1
200 to 499 sold	16	—	5	4	3	4	—
500 and over sold	5	—	—	3	1	—	1
Hogs and pigs on place farms .	22 877	603	3 085	5 767	6 952	4 749	1 721
number..	1 639 508	51 255	280 223	456 826	500 086	273 470	77 648
Farms with—							
1 to 9	5 025	105	564	1 149	1 522	1 177	508
10 to 24	4 505	113	508	1 057	1 383	1 034	410
25 to 99	8 175	226	1 082	2 065	2 477	1 725	600
100 to 199	3 241	89	549	915	992	561	135
200 to 499	1 665	58	321	500	505	219	62
500 to 999	230	10	50	76	59	29	6
1,000 and over	36	2	11	5	14	4	—
Used or to be used for breeding . farms .	18 784	492	2 484	4 740	5 741	3 950	1 377
number..	272 012	8 334	41 675	74 561	84 136	49 163	14 143
Other hogs and pigs farms .	19 910	524	2 757	5 065	6 057	4 042	1 465
number..	1 367 586	42 921	238 548	382 355	415 950	224 307	63 505
Hogs and pigs sold farms .	23 495	625	3 150	5 905	7 132	4 895	1 788
number..	2 958 831	76 693	475 190	824 009	917 704	525 538	139 697
Farms with—							
1 to 9 sold	1 817	35	189	421	563	422	187
10 to 49 sold	7 073	197	788	1 643	2 081	1 605	759
50 to 99 sold	5 166	140	612	1 214	1 578	1 183	439
100 to 199 sold	5 009	133	785	1 308	1 548	980	255
200 to 499 sold	3 642	100	631	1 078	1 111	601	121
500 to 999 sold	672	17	123	205	219	83	25
1,000 and over sold	116	3	22	36	32	21	2
Feeder pigs sold farms .	8 555	262	1 271	2 182	2 519	1 770	551
number..	903 915	24 266	147 340	255 546	262 523	172 340	41 900
Farms with—							
1 to 9 sold	547	19	78	139	148	114	49
10 to 49 sold	3 284	105	425	791	996	717	250
50 to 99 sold	1 912	55	282	469	563	415	128
100 to 199 sold	1 591	52	282	413	453	303	88
200 to 499 sold	1 012	27	171	298	295	191	30
500 to 999 sold	170	3	26	58	56	23	4
1,000 and over sold	39	1	7	14	8	7	2

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . .	19 984	542	2 679	5 029	6 077	4 180	1 477
number	351 294	10 043	54 550	97 065	109 903	62 542	17 191
Farms with—							
1 litter	1 005	17	136	248	282	228	94
2 to 4 litters	4 028	111	455	954	1 189	894	425
5 to 9 litters	3 788	91	382	837	1 141	958	379
10 to 19 litters	5 054	141	679	1 262	1 569	1 060	343
20 to 49 litters	4 776	148	815	1 315	1 456	851	191
50 to 99 litters	1 082	27	172	319	369	157	38
100 to 199 litters	213	6	35	85	56	25	6
200 litters and over	38	1	5	9	15	7	1
Sheep and lambs of all ages farms . .	3 106	72	314	721	934	696	369
number	120 880	2 590	12 655	21 202	38 125	30 154	16 154
Farms with—							
1 to 24	1 816	43	199	473	537	387	177
25 to 99	1 048	25	85	205	324	254	155
100 to 299	200	3	24	40	59	44	30
300 to 999	38	1	6	2	12	10	7
1,000 to 2,499	4	-	-	1	2	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms . .	2 122	53	205	481	655	461	267
number	40 571	774	3 709	6 730	12 737	11 157	5 464
Ewes 1 year old or older farms . .	2 899	68	284	650	877	663	357
number	75 399	1 678	8 477	13 455	23 890	17 793	10 106
Rams and wethers 1 year old or older farms . .	2 306	56	226	500	704	524	296
number	4 910	138	469	1 017	1 498	1 204	584
Sheep and lambs sold farms . .	2 801	65	277	613	852	632	362
number	106 207	2 061	8 840	22 112	30 609	28 957	13 628
Horses and ponies farms . .	10 255	221	1 274	3 121	3 269	1 710	660
number	34 384	640	4 076	9 547	10 998	6 640	2 483
Sold farms . .	1 156	36	143	308	378	206	85
number	4 226	84	875	878	1 243	717	429
Horses farms . .	6 329	176	801	1 702	1 984	1 201	465
number	20 705	467	2 750	5 143	6 412	4 479	1 454
Sold farms . .	817	30	108	210	248	162	59
number	3 154	70	733	594	893	553	311
Ponies farms . .	5 900	88	726	2 074	1 904	825	283
number	13 679	173	1 326	4 404	4 586	2 161	1 029
Sold farms . .	413	8	49	120	149	58	29
number	1 072	14	142	284	350	164	118
Mules, burros, and donkeys farms . .	202	2	25	48	63	39	25
number	346	3	43	90	90	71	49
Sold farms . .	18	-	2	5	6	2	3
number	36	-	3	7	8	3	15
Any goats farms . .	315	9	42	104	77	56	27
number	1 634	18	91	980	267	186	92
Sold farms . .	46	2	4	12	11	8	9
number	307	3	14	181	34	32	43
Angora goats farms . .	5	-	-	2	1	2	-
number	9	-	-	3	3	3	-
Sold farms . .	1	-	-	-	1	-	-
number	3	-	-	-	3	-	-
Milk goats farms . .	127	4	13	39	35	25	11
number	1 099	10	30	840	107	90	22
Sold farms . .	24	-	1	6	6	4	7
number	181	-	4	130	8	10	29
Other goats farms . .	235	5	34	77	57	41	21
number	526	8	61	137	157	93	70
Sold farms . .	27	2	3	9	6	4	3
number	123	3	10	51	23	22	14
Hives of bees farms . .	636	3	57	162	169	179	66
number	38 808	64	6 374	6 906	4 484	17 647	3 333
Honey sold farms . .	423	3	37	108	102	123	50
pounds	4 614 578	7 360	518 840	704 562	527 355	2 512 942	343 519
Mink farms . .	478	4	50	119	138	130	37
number	486 643	4 998	44 507	106 319	137 497	134 500	58 822
Mink and pelts sold farms . .	545	5	50	132	154	155	49
number	1 373 881	12 706	105 665	292 227	404 441	383 452	175 390
Rabbits farms . .	1 379	13	203	553	404	162	44
number	18 807	111	2 584	5 627	6 074	3 669	742
Rabbits and pelts sold farms . .	302	2	30	111	107	45	7
number	25 354	45	4 054	6 392	8 550	5 330	983
Chinchillas farms . .	72	3	8	20	21	16	4
number	5 457	51	172	2 214	805	666	1 549
Chinchillas and pelts sold farms . .	62	3	5	18	21	12	3
number	3 154	102	218	815	819	998	202

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older . . . ,farms . number..	14 944 5 119 717	234 120 443	1 196 454 790	3 089 1 110 076	4 636 1 762 349	3 873 1 227 643	1 916 444 416
Farms with—							
1 to 99	7 411	136	693	1 646	2 228	1 807	901
100 to 399	6 193	75	410	1 196	1 967	1 681	864
400 to 1,599	990	16	58	166	323	301	126
1,600 to 3,199	98	-	6	18	27	32	15
3,200 to 9,999	158	4	12	44	58	35	5
10,000 to 19,999	62	1	13	12	25	8	3
20,000 to 49,999	29	2	4	5	7	9	2
50,000 to 99,999	2	-	-	2	-	-	-
100,000 and over	1	-	-	-	1	-	-
Number sold,farms . number..	5 515 4 306 187	87 138 172	410 452 323	1 102 928 864	1 707 1 486 802	1 487 965 735	722 334 291
Farms with—							
1 to 1,999 sold	5 214	80	375	1 024	1 606	1 420	709
2,000 to 3,999 sold	81	2	8	21	32	15	3
4,000 to 7,999 sold	99	2	7	25	35	27	3
8,000 to 15,999 sold	66	1	11	20	17	15	2
16,000 to 29,999 sold	35	-	8	9	9	6	3
30,000 to 59,999 sold	15	2	1	2	5	3	2
60,000 to 99,999 sold	4	-	-	1	2	1	-
100,000 and over sold	1	-	-	-	1	-	-
Hens and pullets of laying age excluding started pullets.....,farms.. number..	14 304 4 137 642	219 52 672	1 121 295 501	2 915 953 178	4 449 1 424 357	3 743 1 062 532	1 857 349 402
Pullets not yet of laying age,farms.. number..	572 877 692	15 65 739	58 152 190	126 117 247	159 306 981	139 148 708	75 86 827
Other chickens ,farms.. number..	1 661 104 383	40 2 032	203 7 099	454 39 651	470 31 011	335 16 403	159 8 187
Broilers and other meat-type chickens less than 3 months old sold.....,farms.. number..	312 12 058 621	7 473	47 1 404 432	98 3 612 938	84 2 692 790	56 3 813 099	20 534 889
Turkeys of all ages ,farms.. number..	132 415 271	- -	15 44 446	32 48 981	48 146 270	28 166 421	9 9 153
Sold ,farms.. number..	129 4 285 543	1 (D)	10 242 578	23 409 778	47 1 315 061	44 2 178 927	4 (D)
Turkey hens kept for breeding ... ,farms.. number..	71 87 520	- -	8 7 412	14 12 049	26 16 620	20 51 421	3 18
Other turkeys ,farms.. number..	91 327 751	- -	8 37 034	22 36 932	33 129 650	21 115 000	7 9 135
Ducks ,farms.. number..	1 690 234 067	31 498	227 3 604	458 105 576	498 79 866	343 21 841	133 22 682
Sold ,farms.. number..	594 1 487 001	11 328	56 3 236	156 641 454	177 563 937	142 93 443	52 184 603
Geese ,farms.. number..	742 7 448	14 103	84 676	186 1 686	223 2 476	169 1 771	66 736
Sold ,farms.. number..	306 13 361	5 81	31 904	74 4 679	85 2 810	76 3 704	35 1 183
Other poultry ,farms.. number..	204 78 430	3 308	20 355	57 29 590	64 24 007	47 11 399	13 12 771
Sold ,farms.. number..	103 159 775	2 2 112	9 2 384	25 44 730	37 32 155	16 29 767	14 48 627
Crops Harvested							
Field corn for all purposes ,farms.. acres..	59 680 2 395 081	1 414 64 836	7 158 359 637	14 342 669 705	18 358 735 884	13 525 437 134	4 883 127 885
Farms with—							
1 to 19 acres	20 863	334	1 716	3 936	6 167	5 948	2 762
20 to 49 acres	24 202	616	2 964	5 990	7 730	5 362	1 540
50 to 74 acres	7 373	234	1 214	2 148	2 246	1 195	336

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	470	11	92	123	129	98	17
	acres	5 986	79	1 219	1 157	1 816	1 425	290
Commercial fertilizer used	farms	222	5	51	63	55	37	11
	acres	2 392	34	579	497	663	485	134
Dry materials	farms	216	5	50	61	53	37	10
	tons	454	13	102	88	91	145	15
Liquid or gas materials	farms	20	-	6	3	9	-	2
	tons	42	-	8	6	22	-	6
Sorghums for grain or seed	farms	86	1	12	15	25	27	6
	acres	1 716	25	319	283	642	316	131
	bushels	88 966	1 458	15 413	12 872	37 518	14 137	7 568
Irrigated	farms	2	-	-	1	1	-	-
	acres	13	-	-	1	12	-	-
Sorghums for silage	farms	248	6	39	72	74	49	8
	acres	2 559	34	471	601	801	597	55
	tons, green weight	21 447	306	3 423	4 946	6 911	5 483	378
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	49	-	10	11	9	16	3
	acres	1 089	-	206	120	236	431	96
	tons, dry weight	4 047	-	1 052	397	1 661	816	121
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sorghums hogged or grazed	farms	104	4	35	29	23	11	2
	acres	622	20	223	153	137	81	8
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	2 379	42	227	491	736	598	285
	acres	26 257	605	3 097	5 633	8 482	5 680	2 760
	bushels	938 404	17 951	115 640	216 798	288 562	202 252	97 201
Irrigated	farms	3	-	1	-	1	-	1
	acres	110	-	12	-	82	-	16
Commercial fertilizer used	farms	947	9	101	232	320	209	76
	acres	12 256	180	1 670	2 981	4 081	2 406	938
Dry materials	farms	942	9	101	230	319	207	76
	tons	1 586	23	196	390	553	301	123
Liquid or gas materials	farms	21	-	1	7	7	4	2
	tons	32	-	5	6	18	2	1
Winter wheat	farms	1 424	28	155	284	438	344	175
	acres	19 017	487	2 300	4 138	5 971	3 971	2 150
	bushels	711 115	14 991	88 238	167 247	211 763	151 424	77 452
Irrigated	farms	2	-	-	-	1	-	1
	acres	98	-	-	-	82	-	16
Commercial fertilizer used	farms	598	8	74	136	198	124	58
	acres	9 191	150	1 206	2 303	2 946	1 768	818
Dry materials	farms	594	8	74	134	197	123	58
	tons	1 219	18	156	301	411	225	108
Liquid or gas materials	farms	19	-	1	7	7	2	2
	tons	31	-	5	6	18	1	1
Oats for grain	farms	61 065	1 316	6 870	14 223	18 654	14 374	5 628
	acres	1 483 466	31 844	173 691	372 379	468 299	325 168	112 085
	bushels	91 629 284	1 997 487	10 813 496	23 380 018	29 179 600	19 736 475	6 522 208
Irrigated	farms	122	6	9	22	35	35	15
	acres	2 465	127	166	448	845	589	290
Commercial fertilizer used	farms	24 972	503	2 994	6 326	7 930	5 437	1 782
	acres	620 338	12 695	77 733	168 195	199 707	124 781	37 227
Dry materials	farms	24 823	501	2 974	6 275	7 891	5 413	1 769
	tons	71 295	1 417	8 870	19 401	22 940	14 370	4 297
Liquid or gas materials	farms	201	5	30	67	53	32	14
	tons	499	11	64	174	149	72	29
Barley for grain	farms	1 135	31	143	275	342	251	93
	acres	21 601	528	3 049	4 810	6 832	4 632	1 750
	bushels	1 107 696	24 433	151 348	246 356	360 930	232 916	91 713
Irrigated	farms	5	-	1	1	1	2	-
	acres	78	-	30	8	12	28	-
Commercial fertilizer used	farms	548	12	72	144	163	122	35
	acres	11 663	232	1 811	2 581	3 833	2 583	623
Dry materials	farms	537	11	70	141	159	121	35
	tons	1 371	27	192	296	477	300	79
Liquid or gas materials	farms	14	2	2	4	4	1	1
	tons	25	7	2	5	8	1	2
Rye for grain	farms	427	5	34	84	133	122	49
	acres	10 294	45	2 050	1 523	3 158	2 806	712
	bushels	225 811	1 693	47 087	38 520	68 114	58 350	12 047
Irrigated	farms	4	-	1	-	2	1	-
	acres	367	-	60	-	301	6	-
Commercial fertilizer used	farms	99	4	9	20	32	25	9
	acres	2 674	42	160	575	1 070	757	70
Dry materials	farms	96	4	9	19	31	24	9
	tons	252	4	21	58	85	79	5
Liquid or gas materials	farms	3	-	-	1	1	1	-
	tons	4	-	-	1	2	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	3 470	85	409	852	997	755	372
acres	126 492	3 000	17 068	33 848	37 782	23 821	10 973
bushels	2 785 663	66 533	375 996	763 339	838 276	512 479	229 040
Irrigated farms	17	1	2	4	3	4	3
acres	550	10	40	144	84	107	165
Commercial fertilizer used farms	1 571	33	191	414	472	326	135
acres	60 296	1 274	7 772	16 492	18 391	11 933	4 434
Dry materials farms	1 526	31	184	403	456	317	135
tons	5 400	85	650	1 498	1 682	1 067	418
Liquid or gas materials farms	71	3	11	17	18	20	2
tons	299	10	55	111	53	59	11
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	1 816	13	80	310	580	536	297
acres	45 723	317	5 234	12 184	14 370	9 632	3 986
hundredweight	11 130 865	55 436	1 407 811	2 958 827	3 451 943	2 383 142	873 706
Irrigated farms	192	2	15	50	65	47	13
acres	25 024	185	2 994	6 333	8 581	5 566	1 365
Commercial fertilizer used ¹ farms	1 846	13	81	311	588	548	305
acres	45 315	317	5 186	12 109	14 216	9 558	3 929
Dry materials farms	1 838	13	79	309	588	547	302
tons	27 214	208	3 204	6 983	8 403	6 327	2 089
Liquid or gas materials farms	40	1	4	15	10	7	3
tons	1 534	4	302	663	232	333	(2)
Tobacco farms	1 756	35	170	429	560	399	163
acres	6 403	143	673	1 726	1 907	1 381	573
pounds	11 398 259	247 866	1 181 508	3 069 773	3 391 578	2 529 508	978 026
Irrigated farms	12	-	1	-	4	5	2
acres	43	-	3	-	18	15	7
Commercial fertilizer used farms	1 761	35	170	430	562	400	164
acres	6 311	137	660	1 716	1 861	1 370	567
Dry materials farms	1 682	34	166	401	540	386	155
tons	1 935	35	213	507	577	420	183
Liquid or gas materials farms	175	1	21	59	49	33	12
tons	81	(2)	12	29	27	10	3
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating farms	49 895	1 171	6 102	12 102	15 225	11 012	4 283
acres	2 039 779	49 359	267 928	537 595	643 299	403 827	137 771
tons, dry	6 187 579	156 376	856 117	1 687 643	1 957 130	1 161 843	368 470
Irrigated farms	57	1	5	18	17	10	6
acres	1 913	20	155	720	576	261	181
Clover, timothy, and mixtures of							
clover and grasses for hay farms	19 530	368	1 881	4 169	5 813	5 139	2 160
acres	624 564	11 831	61 098	137 476	194 844	157 246	62 069
tons, dry	1 487 725	31 315	156 133	345 433	465 876	356 779	132 189
Irrigated farms	33	1	2	7	8	10	5
acres	803	20	71	112	205	231	164
Small grain hay farms	763	19	89	205	211	169	70
acres	12 643	264	1 516	3 656	3 567	2 578	1 062
tons, dry	29 519	511	3 539	9 537	8 107	5 499	2 326
Irrigated farms	1	-	-	1	-	-	-
acres	25	-	-	25	-	-	-
Other hay farms	1 344	40	174	341	383	282	124
acres	18 895	542	2 700	4 105	5 813	4 226	1 509
tons, dry	40 505	1 352	7 165	9 096	11 639	8 168	3 085
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	11 874	268	1 751	3 523	3 792	2 094	446
acres	360 786	6 849	54 487	113 784	115 272	59 246	11 148
tons, green	2 407 517	44 426	368 938	765 988	774 559	383 740	69 866
Irrigated farms	13	1	2	5	3	1	1
acres	722	10	310	280	109	3	10
Hay crops cut and fed green farms	10 535	297	1 536	3 066	3 412	1 833	391
acres	187 410	4 805	26 660	55 510	62 012	31 817	6 606
tons, green	1 184 263	31 274	170 845	356 428	399 264	186 886	39 566
Irrigated farms	12	1	-	2	8	1	-
acres	216	10	-	40	136	30	-
Commercial fertilizer used on							
hay crops farms	11 079	255	1 849	3 376	3 268	1 870	461
acres	460 329	9 952	80 826	150 193	137 561	67 232	14 565
Dry materials farms	10 930	250	1 813	3 338	3 223	1 850	456
tons	59 936	1 228	10 082	19 423	17 764	9 279	2 160
Liquid or gas materials farms	204	7	46	57	55	29	10
tons	953	13	275	268	236	131	30

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.

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	1 812	32	128	374	563	506	209
acres	22 094	374	1 360	4 563	6 735	6 078	2 984
pounds	2 411 667	34 859	143 396	520 339	724 887	663 839	324 347
Irrigated farms	2	-	-	-	1	1	-
acres	23	-	-	-	20	3	-
Alfalfa seed farms	87	1	11	18	26	20	11
acres	1 531	25	303	278	411	403	111
pounds	88 805	300	20 152	15 303	19 416	28 843	4 791
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	78	1	12	28	16	19	2
acres	1 051	6	230	310	227	240	38
Dry materials farms	78	1	12	28	16	19	2
tons	186	1	45	50	31	48	11
Liquid or gas materials farms	2	-	1	1	-	-	-
tons	27	-	20	7	-	-	-
Vegetables							
Total, all vegetables farms	6 029	82	609	1 460	1 840	1 366	672
acres	304 281	2 720	49 086	85 636	83 071	61 008	22 760
Irrigated farms	269	4	35	64	78	75	13
acres	36 460	363	5 582	11 835	9 327	7 528	1 825
Commercial fertilizer used farms	4 527	66	486	1 154	1 386	1 002	433
acres	269 899	2 494	45 845	78 635	73 010	52 913	17 002
Dry materials farms	4 485	66	480	1 142	1 371	996	430
tons	41 084	400	5 714	12 396	11 619	8 174	2 781
Liquid or gas materials farms	863	16	116	259	244	160	68
tons	5 590	72	1 129	2 192	1 115	834	248
Tomatoes farms	338	1	32	57	106	99	43
acres	863	2	75	109	386	236	55
Irrigated farms	49	-	2	10	15	18	4
acres	125	-	4	28	33	56	4
Sweet corn farms	3 289	45	312	776	1 020	739	397
acres	117 817	1 063	19 468	32 274	31 766	23 540	9 706
Irrigated farms	71	-	8	17	19	22	5
acres	2 888	-	344	1 366	609	529	40
Cucumbers and pickles farms	991	9	85	262	321	230	84
acres	8 175	152	1 424	1 864	1 938	1 990	807
Irrigated farms	100	1	14	29	27	27	2
acres	4 517	104	1 110	1 103	795	950	455
Watermelons farms	123	1	6	27	38	36	15
acres	316	2	18	35	106	81	74
Irrigated farms	9	-	1	3	3	2	-
acres	54	-	4	2	45	3	-
Snap beans, bush and pole farms	650	8	85	145	175	164	73
acres	42 434	313	6 251	11 661	10 937	10 157	3 115
Irrigated farms	130	4	26	33	36	26	5
acres	24 627	243	3 876	8 748	5 617	4 831	1 312
Berries							
Strawberries farms	447	5	28	78	144	132	60
acres	890	10	56	195	361	165	103
pounds	3 339 554	43 313	165 593	481 210	1 692 096	604 524	352 818
Irrigated farms	92	2	6	22	25	26	11
acres	546	7	27	119	260	78	55
Commercial fertilizer used on							
berries farms	272	4	24	50	69	97	28
acres	6 068	26	494	1 447	1 735	1 963	403
Dry materials farms	264	4	23	50	68	92	27
tons	1 467	10	104	338	410	510	95
Liquid or gas materials farms	29	2	3	4	6	12	2
tons	76	3	4	24	5	38	2
Land in orchards (see text)							
. farms	738	5	56	164	216	179	118
acres	14 399	34	771	2 972	5 080	3 455	2 087
Irrigated farms	9	-	-	2	2	3	2
acres	33	-	-	1	11	2	19
Commercial fertilizer used farms	738	5	56	164	216	179	118
acres	11 691	32	661	2 522	3 715	2 876	1 885
Dry materials farms	710	5	55	156	209	175	110
tons	1 689	6	140	449	488	335	271
Liquid or gas materials farms	51	-	5	14	10	8	14
tons	55	-	3	11	23	3	15
Apples							
. farms	612	5	44	133	185	154	91
acres	9 244	32	411	2 027	3 163	2 234	1 377
Trees not of bearing age number	127 941	57	5 423	44 486	39 746	30 651	7 578
Trees of bearing age number	413 026	1 512	18 451	77 764	137 625	100 076	77 598
pounds	50 142 105	240 640	1 917 786	10 600 406	16 507 003	15 038 550	5 837 720
Peaches							
. farms	5	-	-	2	1	1	1
acres	8	-	-	(2)	8	(2)	(2)
Trees not of bearing age number	266	-	-	7	256	-	3
Trees of bearing age number	438	-	-	4	424	5	5
pounds	29 989	-	-	-	29 929	60	-
Peaches, clingstone							
. farms	1	-	-	1	-	-	-
acres	(2)	-	-	(2)	-	-	-
Trees not of bearing age number	7	-	-	7	-	-	-
Trees of bearing age number	2	-	-	2	-	-	-
pounds	-	-	-	-	-	-	-
Peaches, freestone							
. farms	4	-	-	1	1	1	1
acres	8	-	-	(2)	8	(2)	(2)
Trees not of bearing age number	259	-	-	-	256	-	3
Trees of bearing age number	436	-	-	2	424	5	5
pounds	29 989	-	-	-	29 929	60	-

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 . .	89	2	6	22	21	24	14
acres . .	127	1	3	28	38	31	26
Trees not of bearing age . . number . .	2 785	47	47	1 007	555	973	156
Trees of bearing age number . .	7 245	-	117	966	3 419	1 497	1 246
pounds . .	192 494	-	11 610	50 265	46 394	46 047	38 178
Pears, Bartlett farms . .	59	2	4	17	14	13	9
acres . .	75	1	2	18	30	5	19
Trees not of bearing age . . number . .	1 455	47	20	814	432	76	66
Trees of bearing age number . .	4 637	-	54	534	2 963	220	866
pounds . .	69 402	-	2 510	21 935	11 050	12 307	21 600
Pears, other than Bartlett farms . .	56	-	3	15	13	17	8
acres . .	54	-	1	10	9	26	8
Trees not of bearing age . . number . .	1 330	-	27	193	123	897	90
Trees of bearing age number . .	2 608	-	63	432	456	1 277	380
pounds . .	123 092	-	9 100	28 330	35 344	33 740	16 578
Cherries farms . .	185	-	15	45	51	41	33
acres . .	4 513	-	312	703	1 778	1 163	557
Trees not of bearing age . . number . .	70 505	-	5 693	15 232	24 455	16 688	8 437
Trees of bearing age number . .	346 920	-	24 681	54 126	132 524	91 998	43 591
pounds . .	3 822 580	-	237 483	423 401	980 365	1 222 038	959 293
Cherries, tart farms . .	180	-	15	44	48	40	33
acres . .	4 510	-	312	703	1 775	1 163	557
Trees not of bearing age . . number . .	70 432	-	5 693	15 202	24 416	16 684	8 437
Trees of bearing age number . .	346 727	-	24 675	54 090	132 403	91 978	43 581
pounds . .	3 820 654	-	237 459	423 099	979 015	1 222 038	959 043
Cherries, sweet farms . .	13	-	3	3	4	2	1
acres . .	4	-	(2)	1	2	1	(2)
Trees not of bearing age . . number . .	73	-	-	30	39	4	-
Trees of bearing age number . .	1 193	-	6	36	121	20	10
pounds . .	1 926	-	24	302	1 350	-	250
Plums farms . .	63	1	4	18	17	10	13
acres . .	50	1	1	27	9	5	7
Trees not of bearing age . . number . .	1 408	26	10	1 074	69	140	89
Trees of bearing age number . .	2 703	-	18	1 464	622	264	335
pounds, fresh . .	56 088	-	128	15 497	30 820	2 605	7 038
Prunes farms . .	3	-	-	1	-	2	-
acres . .	2	-	-	(2)	-	2	-
Trees not of bearing age . . number . .	3	-	-	2	-	1	-
Trees of bearing age number . .	210	-	-	6	-	204	-
pounds, fresh . .	3 443	-	-	28	-	3 415	-
Grapes, total farms . .	27	-	4	4	7	8	4
acres . .	11	-	2	(2)	4	4	1
Vines not of bearing age . . number . .	1 214	-	210	32	547	410	15
Vines of bearing age number . .	3 016	-	564	22	876	1 358	196
pounds . .	12 464	-	504	96	7 850	3 662	352