

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.	41 528	902	4 888	9 141	11 796	11 183	3 618
percent.	100.0	2.2	11.8	22.0	28.4	26.9	8.7
Land in farms acres.	40 374 480	577 462	4 575 559	10 176 893	12 211 351	10 022 015	2 811 200
Average size of farm acres.	972.2	640.2	936.0	1 113.3	1 035.2	896.1	777.0
Value of land and buildings dollars.	3 910 466 748	58 892 337	448 873 817	990 328 815	1 180 706 184	962 859 871	268 805 724
Average per farm dollars.	94 164	65 290	91 831	108 339	100 093	86 100	74 296
Average per acre dollars.	96.85	101.98	98.10	97.31	96.68	96.07	95.61
Number of farms by value of farm:							
\$1 to \$9,999	782	69	141	111	174	194	93
\$10,000 to \$19,999	1 770	117	240	280	387	487	259
\$20,000 to \$39,999	6 122	205	699	998	1 436	1 885	899
\$40,000 to \$69,999	11 384	218	1 235	2 242	3 141	3 451	1 097
\$70,000 to \$99,999	8 413	124	968	1 910	2 534	2 268	609
\$100,000 to \$149,999	7 099	110	877	1 836	2 247	1 666	363
\$150,000 to \$199,999	2 979	27	387	866	924	634	141
\$200,000 to \$499,999	2 647	26	314	796	859	518	134
\$500,000 and over	332	6	27	102	94	80	23
Owned and rented lands by farm operator:							
Land owned farms.	36 094	395	3 046	7 719	10 887	10 593	3 454
acres.	26 317 947	216 344	1 859 850	5 708 675	8 255 865	7 714 004	2 563 209
Land rented or leased from others farms.	27 065	729	3 955	6 998	7 900	6 077	1 406
acres.	15 463 641	385 584	2 813 270	4 695 473	4 308 137	2 735 637	525 540
Land rented or leased to others farms.	4 235	66	308	680	1 106	1 307	768
acres.	1 407 108	24 466	97 561	227 255	352 651	427 626	277 549
Land in Farms According to Use							
Total cropland farms.	40 917	864	4 761	9 032	11 658	11 041	3 561
acres.	28 849 789	442 679	3 371 933	7 236 765	8 748 444	7 101 478	1 948 490
Harvested cropland farms.	40 567	850	4 715	8 969	11 574	10 951	3 508
acres.	16 968 109	256 236	2 008 486	4 330 533	5 163 518	4 105 664	1 103 672
Number of farms by acres harvested							
1 to 49 acres	598	32	71	106	138	170	81
50 to 99 acres	1 720	87	223	247	398	485	280
100 to 199 acres	6 291	224	680	984	1 479	1 955	969
200 to 499 acres	20 321	375	2 236	4 265	5 819	5 949	1 677
500 to 999 acres	9 783	115	1 287	2 801	3 129	2 050	401
1,000 acres and over	1 854	17	218	566	611	342	100
1,000 to 1,999 acres	1 693	15	204	514	562	311	87
2,000 acres and over	161	2	14	52	49	31	13
Cropland used only for pasture or grazing farms.	13 422	209	1 568	3 213	4 041	3 397	994
acres.	1 807 446	28 439	221 445	454 493	528 535	438 434	136 100
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	4 427	81	531	958	1 292	1 191	374
acres.	441 867	10 209	52 449	92 665	128 293	108 244	50 007
Cropland on which all crops failed farms.	1 236	25	134	282	352	321	122
acres.	121 811	2 424	9 547	25 179	41 948	31 415	11 298
Cropland in cultivated summer fallow farms.	36 368	724	4 189	8 128	10 499	9 820	3 008
acres.	8 802 356	134 239	1 002 087	2 176 928	2 678 227	2 232 297	578 578
Cropland idle farms.	7 201	140	819	1 515	2 019	2 015	693
acres.	708 200	11 132	77 919	156 967	207 923	185 424	68 835
Total woodland farms.	5 517	83	529	1 212	1 607	1 519	567
acres.	412 650	5 886	38 424	105 621	121 236	102 963	38 520
Woodland pastured farms.	2 537	35	248	563	706	719	266
acres.	244 612	3 904	22 207	58 726	69 848	66 244	23 683
Woodland not pastured farms.	3 707	51	368	821	1 116	984	367
acres.	168 038	1 982	16 217	46 895	51 388	36 719	14 837
Pastureland and rangeland (other than cropland and woodland pasture) farms.	22 073	302	2 379	5 141	6 537	5 989	1 725
acres.	9 294 883	102 371	959 874	2 390 619	2 814 917	2 345 779	681 323
Improved pastureland and rangeland farms.	4 499	49	488	1 110	1 329	1 183	340
acres.	1 393 789	17 664	133 468	400 487	405 754	336 429	99 987
Pastureland and rangeland not improved farms.	19 002	265	2 057	4 403	5 626	5 176	1 475
acres.	7 901 094	84 707	826 406	1 990 132	2 409 163	2 009 350	581 336
All other land (see text) farms.	31 490	562	3 461	6 943	9 023	8 702	2 799
acres.	1 817 158	26 526	205 328	443 888	526 754	471 795	142 867
Total pastureland (all types) farms.	29 621	461	3 298	6 840	8 732	7 904	2 386
acres.	11 346 941	134 714	1 203 526	2 903 838	3 413 300	2 850 457	841 106
Irrigated land farms.	436	7	54	112	123	112	28
acres.	61 044	885	8 563	12 297	18 247	15 005	6 047
Cropland harvested farms.	429	7	53	110	122	110	27
acres.	57 349	885	8 072	11 527	17 275	13 989	5 601
Artificial drainage farms.	5349	130	849	1 450	1604	1196	320
acres.	1257727	26 200	175770	355 312	390345	387625	59 987
Conservation practices:							
Grain or row crops farmed on the contour farms.	953	16	112	260	295	230	40
acres.	127 345	1 856	15 747	35 269	39 087	30 740	4 646
Stripcropping systems to control erosion farms.	7 442	118	1 049	1 956	2 196	1 739	384
acres.	2 817 804	36 274	414 706	820 073	836 022	588 202	122 527
Cropland and pastureland having terraces farms.	113	-	14	39	37	17	6
acres.	18 223	-	2 683	6 928	5 900	1 279	1 433

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	41 528	902	4 888	9 141	11 796	11 183	3 618
Full owners	14 582	173	943	2 165	3 923	5 145	2 233
Part owners	21 239	217	2 070	5 498	6 885	5 384	1 185
Tenants	5 707	512	1 875	1 478	988	654	200
White farm operators	41 448	899	4 879	9 125	11 773	11 161	3 611
Full owners	14 556	172	942	2 163	3 915	5 135	2 229
Part owners	21 197	217	2 064	5 487	6 873	5 374	1 182
Tenants	5 695	510	1 873	1 475	985	652	200
Negro farm operators	22	1	1	4	7	8	1
Full owners	9	-	-	-	4	4	1
Part owners	10	-	1	3	2	4	-
Tenants	3	1	-	1	1	-	-
Farms by Type of Organization							
Individual or family farms	35 428	687	3 835	7 723	10 319	9 793	3 071
acres	33 211 391	427 456	3 503 586	8 315 953	10 457 356	8 338 914	2 168 126
Partnership farms	5 806	202	1 009	1 347	1 404	1 319	525
acres	6 813 834	140 870	1 027 628	1 771 914	1 651 382	1 599 409	622 631
Corporation, including family owned farms	97	-	12	22	26	30	7
acres	172 298	-	18 089	26 287	60 431	53 911	13 580
10 or fewer shareholders farms	89	-	11	21	24	27	6
acres	166 891	-	15 849	25 967	58 651	53 404	13 020
More than 10 shareholders farms	8	-	1	1	2	3	1
acres	5 407	-	2 240	320	1 780	507	560
Other farms	197	13	32	49	47	41	15
acres	176 957	9 136	26 256	62 739	42 182	29 781	6 863
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	902	902	-	-	-	-	-
25 to 34 years	4 888	-	4 888	-	-	-	-
35 to 44 years	9 141	-	-	9 141	-	-	-
45 to 54 years	11 796	-	-	-	11 796	-	-
55 to 64 years	11 183	-	-	-	-	11 183	-
65 years and over	3 618	-	-	-	-	-	3 618
Average age	48.9	22.2	30.0	39.9	49.6	59.0	69.8
Farm operators by place of residence:							
On farm operated	32 961	513	3 663	7 497	9 655	8 886	2 747
Not on farm operated	5 746	318	958	1 092	1 398	1 419	561
Farm operators reporting days of work							
off farm	14 112	525	2 445	3 723	4 096	2 789	534
1 to 49 days	6 341	201	1 066	1 591	1 870	1 364	249
50 to 99 days	2 127	90	408	571	599	386	73
100 to 199 days	2 396	121	449	659	656	424	87
200 days and over	3 248	113	522	902	971	615	125
Farms by Size							
1 to 9 acres	393	28	93	67	88	93	24
10 to 49 acres	147	12	24	31	31	39	10
50 to 69 acres	74	11	14	14	14	10	11
70 to 99 acres	144	19	25	26	26	30	18
100 to 139 acres	205	19	29	31	52	42	32
140 to 179 acres	1 172	107	147	155	217	321	225
180 to 219 acres	377	16	61	63	83	86	68
220 to 259 acres	728	36	101	122	143	211	115
260 to 499 acres	8 413	234	954	1 292	2 041	2 697	1 195
500 to 999 acres	15 459	251	1 707	3 344	4 509	4 430	1 218
1,000 to 1,999 acres	11 282	136	1 374	3 095	3 577	2 588	512
2,000 acres and over	3 134	33	359	901	1 015	636	190
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	328	4	33	110	94	68	19
Class 1b— " \$40,000 to \$99,999	2 272	18	284	745	690	408	127
Class 2— " \$20,000 to \$39,999	8 878	122	1 158	2 543	2 915	1 808	332
Class 3— " \$10,000 to \$19,999	15 076	241	1 728	3 395	4 516	4 163	1 033
Class 4— " \$5,000 to \$9,999	9 995	298	1 089	1 609	2 569	3 256	1 174
Class 5— " \$2,500 to \$4,999	4 979	219	596	739	1 012	1 480	933
Farms by Type (see text)							
Cash-grain farms	25 256	583	2 885	5 273	7 053	7 093	2 369
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	776	17	118	219	227	148	47
Vegetable farms	3	1	-	-	-	1	1
Fruit and nut farms	2	-	-	1	-	1	-
Poultry farms	84	-	8	16	23	34	3
Dairy farms	1 874	30	264	562	561	391	66
Livestock farms other than poultry and dairy farms	9 337	195	1 145	2 062	2 697	2 467	771
Livestock ranches	582	12	59	121	156	157	77
General farms	3 480	61	392	856	1 045	864	262
Miscellaneous farms	134	3	17	31	34	27	22

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..	41 528	902	4 888	9 141	11 796	11 183	3 618
..... dollars..	741 562 983	11 207 073	87 724 210	194 719 946	228 947 189	173 554 997	45 409 568
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	333	12	43	65	70	76	67
\$2,500 to \$4,999	4 646	207	553	674	942	1 404	866
\$5,000 to \$7,499	4 948	183	550	761	1 204	1 606	644
\$7,500 to \$9,999	5 047	115	539	848	1 365	1 650	530
\$10,000 to \$14,999	8 835	160	983	1 845	2 549	2 624	674
\$15,000 to \$19,999	6 241	81	745	1 550	1 967	1 539	359
\$20,000 to \$29,999	6 344	99	821	1 822	2 071	1 290	241
\$30,000 to \$39,999	2 534	23	337	721	844	518	91
\$40,000 to \$59,999	1 537	13	201	493	469	276	85
\$60,000 to \$79,999	500	3	52	180	153	87	25
\$80,000 and over	563	6	64	182	162	113	36
Grains sold farms..	39 387	820	4 595	8 715	11 260	10 626	3 371
..... dollars..	417 439 262	6 693 826	49 718 987	106 596 729	126 631 794	100 933 377	26 864 549
Number of farms by value of grains sold:							
\$1 to \$2,499	5 437	126	621	1 042	1 504	1 557	587
\$2,500 to \$4,999	8 010	253	976	1 517	2 036	2 287	941
\$5,000 to \$9,999	10 883	248	1 182	2 287	3 048	3 153	965
\$10,000 to \$19,999	9 863	133	1 154	2 364	2 983	2 580	649
\$20,000 to \$39,999	4 279	53	557	1 183	1 395	902	189
\$40,000 and over	915	7	105	322	294	147	40
Tobacco sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	11 937	167	1 447	2 793	3 478	3 091	961
..... dollars..	19 604 213	262 259	2 539 938	4 617 905	5 795 990	4 805 414	1 582 707
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	9 736	130	1 136	2 264	2 860	2 550	796
\$2,500 to \$4,999	1 483	30	201	364	405	373	110
\$5,000 to \$9,999	547	5	86	133	156	123	44
\$10,000 to \$19,999	138	1	21	24	45	38	9
\$20,000 to \$39,999	28	1	3	7	11	5	1
\$40,000 and over	5	-	-	1	1	2	1
Other field crops sold farms..	2 191	60	289	584	638	483	137
..... dollars..	38 801 758	374 691	3 872 834	13 103 129	12 622 489	6 830 075	1 998 540
Number of farms by value of other field crops sold:							
\$1 to \$2,499	657	31	78	143	176	171	58
\$2,500 to \$4,999	261	7	39	77	73	50	15
\$5,000 to \$9,999	255	8	40	63	72	57	15
\$10,000 to \$19,999	467	10	68	114	149	103	23
\$20,000 to \$39,999	310	3	48	97	91	62	9
\$40,000 and over	241	1	16	90	77	40	17
Vegetables, sweet corn, and melons sold farms..	53	1	8	11	16	12	5
..... dollars..	68 929	11 000	3 105	7 207	11 238	19 157	17 222
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	48	-	8	11	16	11	2
\$2,500 to \$4,999	2	-	-	-	-	-	2
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	3	1	-	-	-	1	1
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	52	1	2	8	20	13	8
..... dollars..	15 069	20	40	3 177	4 131	6 015	1 686
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	51	1	2	8	20	12	8
\$2,500 to \$4,999	1	-	-	-	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

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 . . .	4 310	53	380	952	1 287	1 262	376
dollars . . .	5 711 362	17 581	532 417	1 344 747	1 378 305	2 274 330	163 982
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	4 162	52	365	920	1 241	1 214	370
\$2,500 to \$4,999	52	1	7	9	13	17	5
\$5,000 to \$9,999	17	-	1	5	8	3	-
\$10,000 to \$19,999	21	-	-	6	11	4	-
\$20,000 to \$39,999	22	-	3	5	7	6	1
\$40,000 and over	36	-	4	7	7	18	-
Dairy products sold farms . . .	9 337	131	1 035	2 545	3 021	2 187	418
dollars . . .	35 880 184	432 266	4 551 270	11 534 031	11 385 354	6 772 257	1 205 006
Number of farms by value of dairy products sold:							
\$1 to \$2,499	5 704	85	533	1 339	1 885	1 540	322
\$2,500 to \$4,999	1 490	21	196	458	459	305	51
\$5,000 to \$9,999	1 272	14	185	456	395	194	28
\$10,000 to \$19,999	643	9	93	210	208	109	14
\$20,000 to \$39,999	194	2	25	69	66	31	1
\$40,000 and over	34	-	3	13	8	8	2
Dairy cattle and calves sold farms . . .	6 095	93	715	1 673	1 958	1 390	266
dollars . . .	15 269 837	229 649	1 752 886	4 374 988	4 762 291	3 415 511	734 512
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	4 032	63	473	1 057	1 313	946	180
\$2,500 to \$4,999	1 344	19	172	395	426	283	49
\$5,000 to \$9,999	562	10	53	182	172	119	26
\$10,000 to \$19,999	131	-	14	32	44	33	8
\$20,000 to \$39,999	22	1	2	6	2	9	2
\$40,000 and over	4	-	1	1	1	-	1
Other cattle and calves sold farms . . .	23 435	423	2 865	5 631	6 976	5 962	1 578
dollars . . .	177 068 518	2 506 370	19 948 134	44 965 904	56 378 683	42 140 947	11 128 480
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	6 734	187	893	1 460	1 864	1 825	505
\$2,500 to \$4,999	6 482	94	765	1 504	1 980	1 694	445
\$5,000 to \$9,999	5 981	81	726	1 503	1 815	1 507	349
\$10,000 to \$19,999	2 918	44	337	817	894	646	180
\$20,000 to \$39,999	940	14	99	227	314	214	72
\$40,000 and over	380	3	45	120	109	76	27
Hogs, sheep, and goats sold farms . . .	9 434	221	1 281	2 430	2 804	2 158	540
dollars . . .	29 316 278	670 746	4 636 681	7 538 258	9 111 285	5 857 182	1 502 126
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	6 364	153	777	1 635	1 918	1 514	367
\$2,500 to \$4,999	1 640	34	267	384	480	370	105
\$5,000 to \$9,999	930	17	150	260	260	202	41
\$10,000 to \$19,999	342	11	61	102	103	46	19
\$20,000 to \$39,999	108	6	18	40	28	12	4
\$40,000 and over	50	-	8	9	15	14	4
Other livestock and livestock products sold farms . . .	1 619	31	228	415	493	349	103
dollars . . .	1 805 459	8 665	167 065	344 463	664 101	454 596	166 569
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	1 534	31	218	390	466	336	93
\$2,500 to \$4,999	32	-	3	12	9	3	5
\$5,000 to \$9,999	24	-	3	8	9	1	3
\$10,000 to \$19,999	16	-	2	3	4	6	1
\$20,000 to \$39,999	7	-	2	1	4	-	-
\$40,000 and over	6	-	-	1	1	3	1
Nursery and greenhouse products sold farms . . .	46	-	-	9	18	13	6
dollars . . .	545 264	-	-	274 941	197 541	30 521	42 261
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	32	-	-	6	12	10	4
\$2,500 to \$4,999	5	-	-	2	2	1	-
\$5,000 to \$9,999	1	-	-	-	-	1	-
\$10,000 to \$19,999	3	-	-	-	1	1	1
\$20,000 to \$39,999	3	-	-	-	2	-	1
\$40,000 and over	2	-	-	1	1	-	-
Forest products sold farms . . .	50	-	9	8	15	15	3
dollars . . .	36 850	-	853	14 467	3 987	15 615	1 928
Number of farms by value of forest products sold:							
\$1 to \$2,499	46	-	9	6	15	13	3
\$2,500 to \$4,999	2	-	-	-	-	2	-
\$5,000 to \$9,999	2	-	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

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	7 345	165	1 255	2 041	2 079	1 517	288
dollars.	8 507 139	140 721	1 449 477	2 600 601	2 509 083	1 495 291	311 966
Number of farms with income of—							
\$1 to \$249	2 045	60	331	486	566	503	99
\$250 to \$499	1 576	26	244	421	452	347	86
\$500 to \$999	1 565	27	291	440	441	328	38
\$1,000 to \$4,999	1 866	48	341	602	532	294	49
\$5,000 to \$9,999	179	4	29	59	52	24	11
\$10,000 and over	114	—	19	33	36	21	5
Recreational services farms	314	6	38	71	82	79	38
dollars.	594 444	4 706	58 346	162 884	147 701	152 298	68 509
Number of farms with income of—							
\$1 to \$249	93	2	19	17	29	20	6
\$250 to \$499	25	—	1	7	5	7	5
\$500 to \$999	28	3	3	6	7	6	3
\$1,000 to \$4,999	141	1	13	32	34	38	23
\$5,000 to \$9,999	24	—	1	8	6	8	1
\$10,000 and over	3	—	1	1	1	—	—
Government farm programs farms	32 680	646	3 914	7 427	9 509	8 548	2 636
dollars.	117 965 123	1 562 683	13 085 148	29 873 102	36 894 496	28 791 924	7 757 770
Number of farms with income of—							
\$1 to \$249	374	28	65	57	87	94	43
\$250 to \$499	496	47	107	120	166	155	101
\$500 to \$999	2 657	124	387	496	643	670	337
\$1,000 to \$4,999	22 209	387	2 697	4 855	6 363	6 105	1 802
\$5,000 to \$9,999	5 428	53	526	1 533	1 804	1 248	264
\$10,000 and over	1 316	7	132	366	446	276	89
Farm Production Expenses							
Farm production expenses, total farms	41 528	902	4 888	9 141	11 796	11 183	3 618
dollars.	540 416 391	7 963 831	63 342 850	142 137 239	169 601 954	124 917 732	32 452 785
Number of farms with expenditures of—							
\$1 to \$999	276	23	44	28	51	72	58
\$1,000 to \$2,499	2 461	118	314	364	451	770	444
\$2,500 to \$4,999	7 088	223	757	1 157	1 695	2 235	1 021
\$5,000 to \$9,999	13 462	282	1 521	2 561	3 738	4 114	1 246
\$10,000 to \$14,999	8 169	127	966	2 049	2 564	2 024	439
\$15,000 to \$19,999	4 056	61	545	1 111	1 345	839	155
\$20,000 to \$29,999	3 386	48	418	1 054	1 110	633	123
\$30,000 to \$39,999	1 134	9	153	332	381	207	52
\$40,000 to \$49,999	533	3	60	177	179	94	20
\$50,000 and over	963	8	110	308	282	195	60
Items Purchased							
Livestock and poultry farms	16 526	362	2 213	4 294	4 911	3 835	911
dollars.	54 900 902	1 078 205	8 417 898	14 147 560	18 139 862	11 136 107	1 981 270
Number of farms with expenditures of—							
\$1 to \$499	6 655	127	684	1 535	1 984	1 829	496
\$500 to \$999	2 853	54	357	749	904	655	134
\$1,000 to \$4,999	4 889	120	783	1 422	1 415	959	190
\$5,000 to \$9,999	1 090	34	202	306	312	197	39
\$10,000 to \$14,999	409	19	75	107	114	70	24
\$15,000 to \$19,999	183	5	42	54	47	29	6
\$20,000 to \$29,999	195	—	29	47	61	43	15
\$30,000 to \$39,999	88	1	14	27	24	19	3
\$40,000 to \$49,999	53	1	8	17	16	9	2
\$50,000 and over	111	1	19	30	34	25	2
Feed for livestock and poultry farms	22 664	420	2 833	5 709	6 824	5 479	1 399
dollars.	28 100 512	437 792	3 355 335	7 678 740	8 642 624	6 574 589	1 411 432
Number of farms with expenditures of—							
\$1 to \$499	12 811	241	1 514	2 948	3 801	3 404	903
\$500 to \$999	4 207	80	551	1 121	1 290	919	246
\$1,000 to \$4,999	4 817	86	667	1 371	1 479	1 002	212
\$5,000 to \$9,999	509	7	63	176	159	84	20
\$10,000 to \$14,999	123	4	13	46	34	18	8
\$15,000 to \$19,999	74	—	9	19	27	12	7
\$20,000 to \$29,999	44	1	6	11	11	15	—
\$30,000 to \$39,999	25	—	2	5	6	12	—
\$40,000 to \$49,999	10	—	6	—	2	2	—
\$50,000 and over	44	1	2	12	15	11	3
Commercially mixed formula							
feeds farms	15 848	293	1 953	4 071	4 762	3 838	931
tons	163 062	2 707	18 839	48 345	48 712	36 526	7 933
dollars.	13 018 061	212 080	1 514 971	3 808 143	3 834 322	3 017 663	630 882
Number of farms that purchased—							
1 to 49 tons	15 326	282	1 888	3 895	4 607	3 742	912
50 to 99 tons	329	6	44	121	103	47	8
100 to 199 tons	110	3	13	36	24	26	8
200 to 499 tons	61	2	7	12	20	18	2
500 to 799 tons	15	—	1	4	6	4	—
800 to 999 tons	3	—	—	1	2	—	—
1,000 tons and over	4	—	—	2	—	1	1
Number of farms with							
expenditures of—							
\$1 to \$499	11 009	202	1 327	2 675	3 286	2 830	689
\$500 to \$999	2 217	46	272	624	691	465	119
\$1,000 to \$4,999	2 272	38	310	658	689	471	106
\$5,000 to \$9,999	197	3	29	72	52	32	9
\$10,000 to \$14,999	66	2	7	19	19	14	5
\$15,000 to \$19,999	23	1	3	8	7	3	1
\$20,000 to \$29,999	28	1	4	7	7	8	1
\$30,000 and over	36	—	1	8	11	15	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
Feed ingredients farms	3 955	65	550	1 073	1 208	839	220
tons	29 585	364	3 283	8 369	10 319	5 696	1 554
dollars	2 188 337	32 390	242 907	657 987	707 513	427 532	120 008
Number of farms that purchased—							
1 to 49 tons	3 867	64	544	1 051	1 190	824	214
50 to 99 tons	40	-	5	11	12	8	4
100 to 199 tons	24	1	1	10	3	7	2
200 to 499 tons	1	-	-	-	1	-	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	2	-	-	1	1	-	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms with expenditures of—							
\$1 to \$499	2 816	47	407	758	851	590	163
\$500 to \$999	631	8	77	172	202	147	25
\$1,000 to \$1,999	295	6	41	79	88	63	18
\$2,000 to \$4,999	176	3	24	49	55	34	11
\$5,000 to \$9,999	24	1	1	8	9	3	2
\$10,000 and over	13	-	-	7	3	2	1
Whole grains farms	8 356	172	1 117	2 158	2 526	1 849	534
tons	295 316	4 623	38 481	71 814	95 155	70 435	14 808
dollars	10 364 390	154 061	1 267 008	2 521 602	3 323 781	2 590 553	507 385
Number of farms that purchased—							
1 to 49 tons	7 257	157	965	1 831	2 193	1 635	476
50 to 99 tons	626	5	85	180	192	125	39
100 to 199 tons	294	9	38	99	86	51	11
200 to 499 tons	123	-	18	41	36	22	6
500 to 799 tons	21	-	4	2	6	8	1
800 to 999 tons	13	-	6	2	4	1	-
1,000 tons and over	22	1	1	3	9	7	1
Number of farms with expenditures of—							
\$1 to \$499	4 556	107	603	1 095	1 367	1 070	314
\$500 to \$999	1 777	33	236	463	533	388	124
\$1,000 to \$1,999	1 118	17	154	317	356	222	52
\$2,000 to \$4,999	633	12	80	210	186	115	30
\$5,000 to \$9,999	156	2	25	47	47	28	7
\$10,000 and over	116	1	19	26	37	26	7
Hay, green chop, and silage farms	3 929	72	571	1 109	1 170	838	169
tons	195 600	2 966	26 752	57 891	62 429	37 310	8 252
dollars	2 529 724	39 261	330 449	691 008	777 008	538 841	153 157
Number of farms that purchased—							
1 to 49 tons	3 041	52	428	858	886	680	137
50 to 99 tons	469	11	75	131	152	80	20
100 to 199 tons	257	6	42	73	79	49	8
200 to 499 tons	125	3	24	37	35	23	3
500 to 999 tons	22	-	1	6	13	2	-
1,000 tons and over	15	-	1	4	5	4	1
Number of farms with expenditures of—							
\$1 to \$499	2 783	49	406	762	822	617	127
\$500 to \$999	585	13	87	165	186	110	24
\$1,000 to \$1,999	320	6	34	119	86	66	9
\$2,000 to \$4,999	189	4	39	51	51	36	8
\$5,000 to \$9,999	33	-	4	9	15	5	-
\$10,000 and over	19	-	1	3	10	4	1
Seeds, bulbs, plants, and trees farms	22 146	414	2 566	5 247	6 670	5 623	1 626
dollars	19 536 411	281 643	2 171 873	5 484 701	6 189 641	4 267 226	1 141 327
Number of farms with expenditures of—							
\$1 to \$499	11 296	237	1 312	2 412	3 272	3 101	962
\$500 to \$999	5 081	92	560	1 237	1 562	1 253	377
\$1,000 to \$4,999	5 429	81	663	1 478	1 725	1 214	268
\$5,000 to \$9,999	241	4	23	80	80	39	15
\$10,000 and over	99	-	8	40	31	16	4
Commercial fertilizer purchased farms	28 198	605	3 515	6 693	8 168	7 187	2 030
dollars	30 327 020	450 404	3 812 318	8 626 055	9 382 416	6 456 325	1 599 502
Number of farms with expenditures of—							
\$1 to \$499	11 945	327	1 386	2 403	3 228	3 458	1 143
\$500 to \$999	7 688	163	948	1 893	2 218	1 964	502
\$1,000 to \$4,999	7 766	107	1 083	2 122	2 486	1 614	354
\$5,000 to \$9,999	602	8	75	201	173	121	24
\$10,000 to \$19,999	165	-	22	60	51	25	7
\$20,000 and over	32	-	1	14	12	5	-
Commercial fertilizer used farms	25 687	521	3 307	6 227	7 481	6 401	1 750
acres fertilized	7 856 028	116 401	1 009 882	2 141 897	2 420 817	1 745 902	421 129
dry materials, tons	297 596	4 579	38 595	83 044	91 392	63 709	16 277
liquid or gas materials, tons	35 895	379	4 807	11 939	11 176	6 361	1 233
Number of farms by tons of dry material used:							
1 to 49 tons	25 061	501	3 189	5 954	7 303	6 372	1 742
50 to 99 tons	540	5	62	177	156	113	27
100 to 199 tons	128	2	16	47	35	22	6
200 to 499 tons	26	-	2	9	13	-	2
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1 298	43	198	322	348	295	92
10 to 49 tons	650	8	82	186	204	138	32
50 to 99 tons	125	1	20	52	29	20	3
100 to 199 tons	39	-	5	14	17	2	1
200 to 499 tons	11	-	1	4	3	3	-
500 tons and over	-	-	-	-	-	-	-

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	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	27 005	543	3 437	6 435	7 963	6 729	1 898
dollars	8 031 109	117 911	972 697	2 255 028	2 470 705	1 734 355	480 413
Number of farms with expenditures of—							
\$1 to \$499	23 537	497	2 999	5 435	6 909	6 003	1 694
\$500 to \$999	2 147	31	277	607	652	452	128
\$1,000 to \$4,999	1 235	14	155	360	375	260	71
\$5,000 to \$9,999	67	1	6	25	20	11	4
\$10,000 to \$14,999	12	-	-	5	3	3	1
\$15,000 to \$19,999	5	-	-	2	3	-	-
\$20,000 and over	2	-	-	1	1	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	41 375	892	4 869	9 113	11 764	11 148	3 589
dollars	57 627 518	895 172	6 510 884	14 557 079	17 762 103	14 111 119	3 791 161
Number of farms with expenditures of—							
\$1 to \$499	5 214	255	713	750	1 041	1 525	930
\$500 to \$999	11 830	288	1 295	2 054	2 986	3 859	1 348
\$1,000 to \$4,999	23 737	345	2 804	6 138	7 573	5 622	1 255
\$5,000 to \$9,999	495	4	48	138	130	123	52
\$10,000 and over	99	-	9	33	34	19	4
Gasoline farms	40 872	870	4 808	9 024	11 640	10 998	3 532
dollars	34 055 442	523 132	3 722 664	8 396 588	10 503 540	8 541 849	2 367 669
Number of farms with expenditures of—							
\$1 to \$499	12 376	435	1 593	2 053	2 865	3 742	1 688
\$500 to \$999	16 560	274	1 951	3 766	4 805	4 533	1 231
\$1,000 to \$1,999 ¹	11 808	137 ¹⁵⁹	1076 ¹²⁵²	2622 ³¹⁶⁵	3328 ³⁹³⁹	2275 ²⁶⁹³	493 ⁶⁰⁰
\$2,000 to \$4,999 ²	1877 ¹⁰⁵	22 ⁸	176 ⁸	543 ³⁵	611 ²¹	418 ²⁷	107 ¹²
\$5,000 and over ³	128 ²³	2 ⁴	12 ⁴	40 ⁵	31 ¹⁰	30 ³	13 ¹
Diesel oil farms	29 787	628	3 757	7 142	8 642	7 563	2 055
dollars	16 321 467	251 264	1 985 216	4 377 905	5 064 028	3 715 399	927 655
Number of farms with expenditures of—							
\$1 to \$499	17 918	453	2 274	3 795	4 879	5 047	1 470
\$500 to \$999	7 892	127	1 030	2 159	2 470	1 711	395
\$1,000 to \$1,999 ¹	3160 ³⁹⁰⁹	42 ⁴⁸	368 ⁴⁴²	935 ¹¹⁶⁸	1041 ¹²⁶⁹	636 ⁷⁹⁴	138 ¹⁸⁸
\$2,000 to \$4,999 ²	749 ⁵⁴	6 ⁴	74 ⁹	233 ³⁷	228 ¹⁸	158 ⁸	50 ²
\$5,000 and over ³	68 ¹⁴	- ⁻	11 ²	20 ³	24 ⁶	11 ³	2 ¹
LP gas, butane, and propane farms	8 232	156	921	1 987	2 400	2 176	592
dollars	1 990 908	31 104	217 205	480 650	588 810	535 655	137 484
Number of farms with expenditures of—							
\$1 to \$99	3 329	68	381	739	941	942	258
\$100 to \$499	3 855	71	419	984	1 137	989	255
\$500 to \$999	765	11	87	198	234	173	62
\$1,000 to \$2,999	265	6	33	62	83	66	15
\$3,000 and over	18	-	1	4	5	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	41 366	892	4 869	9 112	11 761	11 144	3 588
dollars	5 259 701	89 672	585 799	1 301 936	1 605 725	1 318 216	358 353
Number of farms with expenditures of—							
\$1 to \$99	20 650	556	2 423	3 767	5 392	6 115	2 397
\$100 to \$499	19 851	326	2 348	5 082	6 099	4 858	1 138
\$500 to \$999	756	10	89	229	234	151	43
\$1,000 to \$2,999	98	-	9	34	30	16	9
\$3,000 and over	11	-	-	-	6	4	1
Hired farm labor farms	24 374	414	2 772	5 646	7 351	6 313	1 878
dollars	32 222 135	301 184	2 621 934	8 311 395	10 585 037	7 690 211	2 712 374
Number of farms with expenditures of—							
\$1 to \$499	11 216	258	1 503	2 488	2 942	3 021	1 004
\$500 to \$999	5 259	68	529	1 223	1 741	1 349	349
\$1,000 to \$4,999	6 826	81	665	1 624	2 332	1 695	429
\$5,000 to \$9,999	716	7	59	199	226	172	53
\$10,000 to \$14,999	168	-	9	51	56	31	21
\$15,000 to \$19,999	85	-	5	26	24	20	10
\$20,000 to \$29,999	51	-	-	18	13	15	5
\$30,000 to \$39,999	22	-	1	5	6	7	3
\$40,000 to \$49,999	9	-	-	4	3	1	1
\$50,000 and over	22	-	1	8	8	2	3
Workers by number of days worked:							
150 days or more farms	4 302	50	399	913	1 343	1 183	414
workers	6 206	62	543	1 357	1 962	1 655	627
Less than 150 days farms	22 361	393	2 582	5 241	6 718	5 756	1 671
workers	57 894	842	5 960	14 398	17 983	14 823	3 886

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	2 171	43	297	541	582	557	151
dollars	2 157 517	28 719	260 385	568 962	676 001	486 187	137 263
Number of farms with expenditures of—							
\$1 to \$499	1 135	28	164	279	276	299	89
\$500 to \$999	412	4	52	94	119	118	25
\$1,000 to \$4,999	564	11	79	154	164	124	32
\$5,000 to \$9,999	50	-	2	12	18	15	3
\$10,000 and over	10	-	-	2	5	1	2
Machine hire and customwork farms	25 889	430	2 964	6 025	7 618	6 698	2 154
dollars	18 091 459	302 188	1 980 737	4 501 840	5 425 910	4 391 527	1 489 257
Number of farms with expenditures of—							
\$1 to \$499	14 897	263	1 776	3 363	4 374	3 912	1 209
\$500 to \$999	5 747	85	608	1 325	1 692	1 529	508
\$1,000 to \$4,999	5 006	74	555	1 266	1 476	1 218	417
\$5,000 to \$9,999	207	7	21	62	67	32	18
\$10,000 and over	32	1	4	9	9	7	2
All other production expenses farms	41 468	900	4 884	9 128	11 788	11 170	3 598
dollars	289 421 808	4 070 613	33 238 789	76 005 879	90 327 655	68 070 086	17 708 786
Number of farms with expenditures of—							
\$1 to \$499	1 575	73	226	305	405	388	178
\$500 to \$999	1 675	77	232	282	364	463	257
\$1,000 to \$4,999	16 398	448	1 875	2 950	4 139	5 037	1 949
\$5,000 to \$9,999	13 580	220	1 545	3 105	4 113	3 696	901
\$10,000 and over	8 240	82	1 006	2 486	2 767	1 586	313
Selected Machinery and Equipment							
Automobiles farms	38 603	782	4 511	8 625	11 075	10 346	3 264
number	51 924	996	5 691	11 693	15 687	13 613	4 244
2 or 3 farms	10 613	174	983	2 483	3 591	2 641	741
number	22 671	372	2 084	5 299	7 734	5 616	1 566
4 and over farms	375	4	24	138	90	46	46
number	1 638	20	103	325	607	382	201
Motortrucks including pickups farms	39 019	708	4 503	8 738	11 277	10 518	3 275
number	86 769	1 384	9 644	20 476	26 149	22 642	6 474
2 and over farms	28 431	415	3 176	6 748	8 663	7 460	1 969
number	76 181	1 091	8 317	18 486	23 535	19 584	5 168
Tractors other than garden tractors and motor tillers farms	39 165	717	4 497	8 744	11 315	10 570	3 322
number	112 123	1 725	11 825	26 108	33 804	29 856	8 805
2 or 3 farms	23 555	388	2 546	5 237	6 829	6 602	1 953
number	59 237	948	6 338	13 361	17 390	16 455	4 745
4 and over farms	10 457	128	1 025	2 570	3 379	2 637	718
number	47 733	576	4 561	11 810	15 307	12 070	3 409
Wheel tractors other than garden tractors and motor tillers farms	38 984	716	4 470	8 706	11 281	10 509	3 302
number	109 520	1 698	11 544	25 506	33 117	29 114	8 541
Crawler tractors farms	2 102	22	230	526	588	538	198
number	2 603	27	281	602	687	742	264
Riding garden tractors 7 hp and over farms	6 231	110	779	1 468	1 876	1 528	470
number	6 485	114	813	1 532	1 943	1 583	500
Grain and bean combines, self-propelled farms	23 285	388	2 509	5 433	7 139	6 185	1 631
number	26 349	450	2 801	6 174	8 108	6 939	1 877
Cornpickers, corn heads, and picker-shellers farms	3 182	38	331	694	943	901	275
number	3 437	41	351	753	1 004	989	299
Corn heads for combines farms	726	6	75	161	219	207	58
number	753	6	76	166	227	219	59
Other cornpickers and picker-shellers farms	2 590	33	265	561	760	741	230
number	2 684	35	275	587	777	770	240
Pickup balers farms	14 777	225	1 523	3 640	4 664	3 798	927
number	15 175	226	1 548	3 739	4 790	3 914	958
Windrowers, pull and self-propelled farms	29 842	423	3 199	6 891	8 972	8 123	2 234
number	34 588	481	3 725	8 029	10 329	9 437	2 587
Field forage harvesters, shear bar farms	6 376	85	676	1 644	2 012	1 594	365
number	6 614	91	691	1 699	2 089	1 658	386
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	41 085	860	4 829	9 069	11 695	11 071	3 561
dollars	802 733 716	14 083 473	90 807 789	198 164 722	247 432 347	199 709 091	52 536 294
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	5 301	192	642	842	1 184	1 606	835
dollars	15 909 950	530 530	1 925 314	2 556 299	3 645 123	4 879 179	2 373 505
\$5,000 to \$9,999 farms	7 655	194	906	1 441	1 960	2 280	874
dollars	52 821 621	1 368 470	6 263 739	10 039 080	13 575 142	15 723 644	5 851 546
\$10,000 to \$19,999 farms	11 730	225	1 410	2 629	3 330	3 192	944
dollars	158 482 897	3 032 251	19 178 820	35 737 281	45 148 140	42 677 968	12 708 437
\$20,000 to \$29,999 farms	7 660	114	911	1 847	2 363	1 954	471
dollars	174 809 999	2 614 891	20 772 157	42 288 107	53 986 374	44 432 693	10 715 777
\$30,000 to \$49,999 farms	5 955	83	664	1 553	1 935	1 433	287
dollars	211 157 410	2 898 734	23 401 718	54 830 082	68 726 413	50 788 205	10 512 258
\$50,000 and over farms	2 784	52	296	757	923	606	150
dollars	189 551 839	3 638 597	19 266 041	52 713 873	62 351 155	41 207 402	10 374 771

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	33 482	706	4 096	7 769	9 696	8 656	2 559
dollars	38 358 129	568 315	4 785 015	10 881 083	11 853 121	8 190 680	2 079 915
Commercial fertilizer farms	25 687	521	3 307	6 227	7 481	6 401	1 750
acres on which used	7 856 028	116 401	1 009 882	2 141 897	2 420 817	1 745 902	421 129
tons	333 546	4 958	43 404	94 991	102 586	70 091	17 516
dollars	30 327 020	450 404	3 812 318	8 626 055	9 382 416	6 456 325	1 599 502
Lime farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
dollars	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc., to control—							
Insects on hay crops farms	378	-	35	86	122	99	36
acres on which used	30 078	-	2 133	8 161	9 381	8 139	2 264
dollars	39 072	-	3 259	10 311	12 970	9 467	3 065
Insects on other crops farms	1 407	26	191	368	384	336	102
acres on which used	337 674	6 179	37 483	103 574	92 717	72 984	24 737
dollars	804 777	19 262	66 735	296 819	215 654	149 647	56 660
Nematodes in crops farms	109	2	13	28	30	28	8
acres on which used	16 465	295	1 444	3 956	5 681	4 663	426
dollars	155 322	2 668	15 299	40 759	55 750	32 869	7 977
Diseases in crops and orchards farms	826	21	92	204	240	207	62
acres on which used	219 734	2 015	21 170	65 196	65 902	49 971	15 480
dollars	306 581	1 902	31 066	93 512	100 420	64 339	15 342
Weeds or grass in crops farms	22 922	468	2 973	5 489	6 759	5 672	1 561
acres on which used	6 817 702	105 503	909 730	1 859 177	2 100 706	1 492 075	350 511
dollars	5 865 523	85 104	764 060	1 550 909	1 823 167	1 298 701	343 582
Weeds or brush in pasture farms	859	10	96	227	278	196	52
acres on which used	62 978	654	6 805	21 521	19 038	10 611	4 349
dollars	101 499	415	10 898	37 479	25 969	20 336	6 402
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	673	7	62	164	220	160	60
acres on which used	145 606	1 035	11 381	39 640	52 474	30 316	10 760
dollars	255 393	1 587	18 433	85 576	82 192	47 451	20 154
Insect control on livestock and poultry farms	8 036	104	1 055	2 201	2 457	1 797	422
dollars	369 365	4 630	46 272	106 915	117 311	76 775	17 462
Livestock							
Cattle and calves farms	25 778	463	3 107	6 363	7 717	6 479	1 649
number	2 002 495	25 596	234 132	540 875	616 356	460 634	124 902
Farms with—							
1 to 9	1 320	42	143	287	348	367	133
10 to 19	2 382	55	279	433	636	739	240
20 to 49	8 412	189	992	1 891	2 501	2 247	592
50 to 99	7 691	109	956	2 067	2 338	1 848	373
100 to 199	4 332	51	560	1 218	1 392	914	197
200 to 499	1 463	17	169	406	454	324	93
500 to 999	135	-	7	52	36	29	11
1,000 to 2,499	36	-	-	8	9	10	9
2,500 and over	7	-	1	1	3	1	1
Cows and heifers that had calved farms	24 228	427	2 908	6 035	7 285	6 054	1 519
number	1 084 620	14 249	126 341	295 733	331 613	249 448	67 236
Farms with—							
1 to 4	1 175	38	99	247	324	341	126
5 to 9	1 724	41	200	340	449	541	153
10 to 19	4 393	106	508	941	1 281	1 199	358
20 to 29	3 924	67	484	924	1 173	1 047	229
30 to 49	5 507	85	704	1 453	1 754	1 258	253
50 to 99	5 303	68	671	1 476	1 616	1 213	259
100 to 199	1 804	18	214	539	571	367	95
200 to 499	367	4	28	108	107	81	39
500 to 999	27	-	-	6	9	6	6
1,000 and over	4	-	-	1	1	1	1
Milk cows farms	10 791	157	1 235	3 028	3 476	2 421	474
number	133 671	1 859	16 302	41 833	43 630	25 636	4 411
Farms with—							
1 to 4	3 411	44	371	913	1 012	861	210
5 to 9	2 335	44	247	519	789	604	132
10 to 19	2 801	44	314	775	983	599	86
20 to 29	1 320	13	178	501	379	221	28
30 to 49	687	10	94	241	234	95	13
50 to 99	212	1	31	70	72	34	4
100 to 199	20	1	-	8	5	6	-
200 and over	5	-	-	1	2	1	1
Heifers and heifer calves farms	21 467	360	2 632	5 370	6 535	5 258	1 312
number	471 340	6 048	55 158	125 597	148 377	107 508	28 652
Bulls and steers, including calves farms	23 751	414	2 859	5 925	7 154	5 926	1 473
number	446 535	5 299	52 633	119 545	136 366	103 678	29 014
Milk sold to plants or dealers farms	4 074	58	519	1 250	1 274	849	124

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	26 465	482	3 176	6 430	7 918	6 717	1 742
number	1 220 366	17 012	141 299	320 345	379 657	286 698	75 355
Farms with—							
1 to 4 sold	1 237	45	141	268	348	333	102
5 to 19 sold	7 379	186	876	1 550	2 109	2 072	586
20 to 49 sold	10 563	157	1 277	2 585	3 253	2 665	626
50 to 99 sold	5 092	67	624	1 419	1 517	1 188	277
100 to 199 sold	1 649	22	202	447	525	347	106
200 to 499 sold	458	4	46	139	140	91	38
500 and over sold	87	1	10	22	26	21	7
Value of sales farms	26 465	482	3 176	6 430	7 918	6 717	1 742
dollars	192 338 355	2 736 019	21 701 020	49 340 892	61 140 974	45 556 458	11 862 992
Cattle sold farms	21 347	337	2 433	5 245	6 539	5 411	1 382
number	410 011	5 627	41 359	101 310	135 526	100 473	25 716
Farms with—							
1 to 4 sold	7 371	136	901	1 726	2 185	1 936	487
5 to 19 sold	9 704	134	1 083	2 495	3 007	2 418	567
20 to 49 sold	2 893	52	307	662	900	743	229
50 to 99 sold	844	11	76	209	289	197	62
100 to 199 sold	325	3	38	87	103	71	23
200 to 499 sold	159	-	23	56	35	35	10
500 and over sold	51	1	5	10	20	11	4
Fattened on grain and concentrates farms	1 562	25	170	369	514	387	97
number	106 847	1 989	8 197	25 555	42 846	24 584	3 676
Farms with—							
1 to 4 sold	319	7	32	68	107	85	20
5 to 19 sold	560	6	65	127	171	155	36
20 to 49 sold	362	9	38	88	118	80	29
50 to 99 sold	152	2	17	35	59	37	2
100 to 199 sold	86	-	4	25	32	18	7
200 to 499 sold	54	-	12	19	16	5	2
500 and over sold	29	1	2	7	11	7	1
Calves sold farms	23 412	423	2 876	5 739	6 991	5 878	1 505
number	810 355	11 385	99 940	219 035	244 131	186 225	49 639
Farms with—							
1 to 4 sold	1 615	59	198	316	445	452	145
5 to 19 sold	7 885	178	935	1 723	2 326	2 125	598
20 to 49 sold	9 132	125	1 133	2 327	2 761	2 280	506
50 to 99 sold	3 625	44	473	1 048	1 108	783	169
100 to 199 sold	951	14	120	263	289	200	65
200 to 499 sold	182	3	14	55	58	32	20
500 and over sold	22	-	3	7	4	6	2
Fattened on grain and concentrates farms	1 321	37	176	340	405	289	74
number	42 624	790	5 227	11 658	12 636	9 145	3 168
Farms with—							
1 to 4 sold	159	8	19	35	67	24	6
5 to 19 sold	445	16	64	97	126	115	27
20 to 49 sold	451	8	61	129	137	97	19
50 to 99 sold	200	4	26	60	54	42	14
100 to 199 sold	55	1	6	17	18	8	5
200 to 499 sold	11	-	-	2	3	3	3
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place farms	7 217	177	1 031	1 932	2 186	1 552	339
number	288 929	9 056	53 220	82 908	80 491	49 822	13 432
Farms with—							
1 to 9	2 645	54	315	706	826	626	118
10 to 24	1 783	40	226	450	573	390	104
25 to 99	2 038	58	324	567	588	414	87
100 to 199	488	13	114	129	127	93	12
200 to 499	234	12	47	72	64	23	16
500 to 999	23	-	3	4	8	6	2
1,000 and over	6	-	2	4	-	-	-
Used or to be used for breeding farms	5 269	120	744	1 402	1 595	1 162	246
number	59 220	1 588	9 973	16 696	17 208	11 069	2 686
Other hogs and pigs farms	6 132	160	883	1 645	1 858	1 294	292
number	229 709	7 468	43 247	66 212	63 283	38 753	10 746
Hogs and pigs sold farms	7 188	176	1 043	1 890	2 163	1 563	353
number	491 504	14 954	85 617	142 353	139 591	86 325	22 664
Farms with—							
1 to 9 sold	1 391	38	157	369	424	323	80
10 to 49 sold	3 084	74	430	790	954	697	139
50 to 99 sold	1 315	23	192	327	398	303	72
100 to 199 sold	848	20	165	225	232	173	33
200 to 499 sold	462	19	82	144	133	59	25
500 to 999 sold	67	1	12	28	16	6	4
1,000 and over sold	21	1	5	7	6	2	-
Feeder pigs sold farms	1 533	43	292	446	435	279	38
number	114 331	5 121	22 247	38 181	31 147	16 017	1 618
Farms with—							
1 to 9 sold	254	7	52	69	63	57	6
10 to 49 sold	720	14	131	203	226	122	24
50 to 99 sold	237	5	48	70	61	51	2
100 to 199 sold	180	11	29	56	51	30	3
200 to 499 sold	118	5	27	38	26	19	3
500 to 999 sold	16	-	5	7	4	-	-
1,000 and over sold	8	1	-	3	4	-	-

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 . . .	5 779	131	835	1 533	1 768	1 243	269
number	61 081	1 784	10 230	17 964	17 429	11 015	2 659
Farms with—							
1 litter	620	12	74	158	214	133	29
2 to 4 litters	1 880	39	249	498	580	424	90
5 to 9 litters	1 224	34	161	303	373	298	55
10 to 19 litters	1 194	18	194	322	361	241	58
20 to 49 litters	715	21	125	197	199	140	33
50 to 99 litters	118	6	29	42	35	4	2
100 to 199 litters	22	1	2	9	6	2	2
200 litters and over	6	-	1	4	-	1	-
Sheep and lambs of all ages farms . . .	3 108	67	360	763	933	762	223
number	418 230	9 456	58 690	94 810	129 264	103 041	22 969
Farms with—							
1 to 24	688	14	73	192	214	152	43
25 to 99	1 401	33	155	326	411	359	117
100 to 299	760	15	89	175	234	196	51
300 to 999	202	2	33	59	58	40	10
1,000 to 2,499	45	3	8	10	9	13	2
2,500 to 4,999	9	-	2	1	5	1	-
5,000 and over	3	-	-	-	2	1	-
Lambs under 1 year old farms . . .	2 218	49	258	528	661	566	156
number	195 968	5 242	30 166	41 900	61 653	50 273	6 734
Ewes 1 year old or older farms . . .	2 917	61	324	706	881	730	215
number	213 097	4 010	27 295	50 653	64 966	50 645	15 528
Rams and wethers 1 year old or older farms . . .	2 564	55	285	623	785	637	179
number	9 165	204	1 229	2 257	2 645	2 123	707
Sheep and lambs sold farms . . .	3 206	70	367	776	952	807	234
number	366 208	6 725	50 983	74 351	130 394	85 822	17 933
Horses and ponies farms . . .	9 099	174	1 140	2 459	2 865	1 992	469
number	34 349	545	4 055	9 301	11 028	7 325	2 095
Sold farms . . .	1 379	27	194	347	427	298	86
number	5 278	76	856	1 069	1 551	1 334	392
Horses farms . . .	6 213	151	883	1 562	1 850	1 413	354
number	22 541	476	2 838	5 811	7 104	4 882	1 430
Sold farms . . .	995	25	145	243	297	215	70
number	4 126	70	661	847	1 166	1 081	301
Ponies farms . . .	4 760	39	531	1 517	1 565	915	193
number	11 808	69	1 217	3 490	3 924	2 443	665
Sold farms . . .	473	3	61	121	163	104	21
number	1 152	6	195	222	385	253	91
Mules, burros, and donkeys farms . . .	78	2	6	19	26	15	10
number	171	4	10	45	45	47	20
Sold farms . . .	4	-	-	1	2	-	1
number	7	-	-	2	3	-	2
Any goats farms . . .	132	9	30	39	32	18	4
number	346	12	53	130	65	76	10
Sold farms . . .	8	-	-	2	3	3	-
number	76	-	-	16	38	22	-
Angora goats farms . . .	1	-	-	1	-	-	-
number	1	-	-	1	-	-	-
Sold farms . . .	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk goats farms . . .	25	2	-	10	4	7	2
number	146	3	-	79	6	55	3
Sold farms . . .	4	-	-	2	-	2	-
number	37	-	-	16	-	21	-
Other goats farms . . .	112	7	30	31	29	13	2
number	199	9	53	50	59	21	7
Sold farms . . .	4	-	-	-	3	1	-
number	39	-	-	-	38	1	-
Hives of bees farms . . .	100	2	9	30	32	18	9
number	33 486	80	2 989	6 288	11 741	6 294	6 094
Honey sold farms . . .	76	2	8	24	19	16	7
pounds	6 328 509	8 400	459 700	1 136 090	2 317 564	1 587 080	819 675
Mink farms . . .	6	-	-	1	3	1	1
number	2 316	-	-	120	1 885	310	1
Mink and pelts sold farms . . .	8	-	-	1	6	1	-
number	3 882	-	-	270	2 987	625	-
Rabbits farms . . .	255	6	49	98	58	38	6
number	1 750	33	284	651	459	306	17
Rabbits and pelts sold farms . . .	24	-	8	7	5	4	-
number	736	-	361	103	144	128	-
Chinchillas farms . . .	54	-	5	15	17	12	5
number	3 500	-	313	1 119	998	886	184
Chinchillas and pelts sold farms . . .	45	-	7	13	13	9	3
number	3 193	-	260	1 124	1 156	353	300

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 . . .	7 951	92	704	1 860	2 399	2 280	616
number . . .	868 556	8 497	87 955	187 858	301 769	222 752	59 725
Farms with—							
1 to 99	5 586	60	507	1 324	1 667	1 599	429
100 to 399	2 151	29	182	490	659	621	170
400 to 1,599	187	3	13	40	58	57	16
1,600 to 3,199	12	-	-	3	7	2	-
3,200 to 9,999	7	-	-	2	4	-	1
10,000 to 19,999	6	-	1	1	3	1	-
20,000 to 49,999	2	-	1	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold farms . . .	1 617	21	148	359	489	467	133
number . . .	412 507	2 883	41 692	82 463	132 156	136 771	16 542
Farms with—							
1 to 1,999 sold	1 599	21	147	357	479	462	133
2,000 to 3,999 sold	7	-	-	1	5	1	-
4,000 to 7,999 sold	4	-	-	-	2	2	-
8,000 to 15,999 sold	3	-	-	-	2	1	-
16,000 to 29,999 sold	3	-	1	1	1	-	-
30,000 to 59,999 sold	1	-	-	-	-	1	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 651	86	674	1 796	2 322	2 175	598
number . . .	804 992	8 003	81 601	160 564	288 283	209 533	57 008
Pullets not yet of laying age . . . farms . . .	359	2	33	84	91	120	29
number . . .	37 365	160	4 201	19 971	5 245	6 119	1 669
Other chickens farms . . .	1 272	18	143	328	377	336	70
number . . .	26 199	334	2 153	7 323	8 241	7 100	1 048
Broilers and other meat-type chickens less than 3 months old sold farms . . .	148	2	25	47	46	21	7
number . . .	21 046	240	5 734	6 525	5 086	2 806	655
Turkeys of all ages farms . . .	233	4	27	70	64	49	19
number . . .	44 072	139	135	18 998	9 822	14 766	212
Sold farms . . .	98	2	10	25	19	35	7
number . . .	719 296	130	64 877	209 316	99 534	345 294	145
Turkey hens kept for breeding . . . farms . . .	167	1	17	51	48	36	14
number . . .	9 290	8	71	1 174	1 229	6 737	71
Other turkeys farms . . .	144	3	15	42	38	35	11
number . . .	34 782	131	64	17 824	8 593	8 029	141
Ducks farms . . .	517	6	65	143	141	128	34
number . . .	7 372	51	803	2 043	1 632	2 386	457
Sold farms . . .	144	2	16	38	37	37	14
number . . .	8 580	80	636	1 548	1 100	4 728	488
Geese farms . . .	756	6	77	196	224	197	56
number . . .	5 101	30	513	1 205	1 466	1 499	388
Sold farms . . .	198	3	26	41	61	51	16
number . . .	18 933	38	2 632	691	3 396	11 855	321
Other poultry farms . . .	66	1	7	22	17	16	3
number . . .	2 599	45	274	698	370	820	392
Sold farms . . .	35	1	3	12	3	14	2
number . . .	2 560	300	320	598	130	822	390
Crops Harvested							
Field corn for all purposes farms . . .	8 789	124	1 073	2 258	2 664	2 139	531
acres . . .	490 850	5 434	55 449	131 657	149 299	116 363	32 648
Farms with—							
1 to 19 acres	1 090	31	144	244	315	282	74
20 to 49 acres	4 052	49	515	1 011	1 226	999	252
50 to 74 acres	1 815	25	222	499	536	446	87
75 to 99 acres	727	9	85	189	248	159	37
100 to 149 acres	654	7	71	184	207	149	36
150 to 199 acres	218	1	17	70	60	51	19
200 acres and over	233	2	19	61	72	53	26
Commercial fertilizer used farms . . .	3 033	53	402	840	893	660	185
acres . . .	196 024	2 306	22 101	56 011	57 530	43 624	14 452
Dry materials farms . . .	2 937	47	385	810	878	638	179
tons . . .	15 117	206	1 602	4 344	4 904	3 076	985
Liquid or gas materials farms . . .	287	10	42	85	68	65	17
tons . . .	1 851	33	256	618	370	453	121
Field corn for grain farms . . .	2 183	44	237	517	639	564	182
acres . . .	127 905	1 939	13 241	33 298	38 861	31 580	8 986
bushels . . .	7 263 320	104 933	772 816	2 009 955	2 235 863	1 696 842	442 911
Irrigated farms . . .	16	-	1	5	6	2	2
acres . . .	911	-	2	243	379	95	192
Field corn for silage farms . . .	6 926	79	875	1 879	2 107	1 614	372
acres . . .	319 700	2 829	38 561	89 122	95 795	73 381	20 012
tons, green weight . . .	1 733 552	17 050	213 641	483 530	508 838	397 838	112 655
Irrigated farms . . .	77	1	7	25	19	19	6
acres . . .	4 540	23	522	1 423	820	1 097	655
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 207	16	115	265	397	330	84
acres . . .	43 245	666	3 647	9 237	14 643	11 402	3 650
Irrigated farms . . .	4	-	1	-	1	2	-
acres . . .	120	-	65	-	25	30	-

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	487	15	62	136	152	100	22
	acres	16 457	455	1 873	4 144	4 654	3 371	1 960
Commercial fertilizer used	farms	102	8	15	37	22	14	6
	acres	3 231	165	529	1 291	517	536	193
Dry materials	farms	94	6	15	37	19	12	5
	tons	160	8	31	60	20	15	26
Liquid or gas materials	farms	13	2	1	3	3	2	2
	tons	18	(2)	2	4	7	3	2
Sorghums for grain or seed	farms	36	1	2	13	9	9	2
	acres	1 998	20	108	821	299	610	140
bushels	farms	80 644	175	7 320	35 015	12 286	21 048	4 800
	acres	1	-	-	-	1	-	-
Irrigated	farms	45	-	-	-	45	-	-
	acres	135	8	17	49	33	24	4
Sorghums for silage	farms	3 955	260	518	1 425	961	714	77
	acres	24 477	1 160	3 298	7 835	7 006	4 644	534
tons, green weight	farms	4	-	1	2	1	-	-
	acres	167	-	100	47	20	-	-
Irrigated	farms	265	7	31	66	92	60	9
	acres	7 714	175	1 062	1 500	2 825	1 815	337
tons, dry weight	farms	12 378	184	1 937	2 708	4 579	2 509	461
	acres	2	-	-	1	1	-	-
Irrigated	farms	27	-	-	12	15	-	-
	acres	80	-	13	22	22	13	10
Sorghums hogged or grazed	farms	2 790	-	185	398	569	232	1 406
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	38 466	794	4 477	8 555	11 033	10 347	3 260
	acres	6 838 779	109 060	777 853	1 697 968	2 088 128	1 719 897	445 873
bushels	farms	200 126 717	3 163 076	22 961 989	50 715 290	61 335 213	49 256 056	12 695 093
	acres	154	2	24	36	46	41	5
Irrigated	farms	6 516	44	655	1 311	2 474	1 980	52
	acres	23 923	472	3 104	5 853	7 017	5 887	1 590
Commercial fertilizer used	farms	4 306 242	63 652	538 567	1 154 164	1 338 764	988 150	222 945
	acres	23 379	460	3 023	5 705	6 857	5 774	1 560
Dry materials	farms	137 978	2 084	17 486	37 143	42 618	31 343	7 304
	tons	1 190	26	165	335	354	249	61
Liquid or gas materials	farms	12 477	110	1 563	3 912	4 211	2 275	406
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230
	acres	465	9	53	97	147	134	25
Dry materials	farms	1 709	89	167	374	554	427	98
	tons	5	-	2	2	-	1	-
Liquid or gas materials	farms	15	-	6	3	-	6	-
	tons	30 993	556	3 608	7 186	9 085	8 192	2 366
Oats for grain	farms	2 613 543	42 092	333 108	674 571	794 825	613 506	155 441
	acres	146 856 900	2 385 876	19 676 400	39 353 975	44 485 924	32 746 170	8 208 555
bushels	farms	54	2	5	13	20	12	2
	acres	3 100	37	147	437	817	622	1 040
Irrigated	farms	13 276	243	1 847	3 479	3 882	3 044	781
	acres	1 241 359	20 424	183 832	345 595	378 318	255 728	57 462
Commercial fertilizer used	farms	12 891	235	1 793	3 364	3 761	2 970	768
	acres	45 086	893	6 957	12 639	13 460	8 933	2 204
Dry materials	farms	726	14	118	206	227	137	24
	tons	4 580	66	779	1 394	1 467	779	95
Liquid or gas materials	farms	22 013	386	2 585	4 996	6 290	5 914	1 842
	acres	2 107 510	33 399	254 796	526 785	634 400	506 906	151 224
bushels	farms	86 715 970	1 342 370	10 810 074	22 241 911	26 070 260	20 355 743	5 895 612
	acres	37	2	8	8	9	10	-
Irrigated	farms	1 402	51	232	338	449	332	-
	acres	13 745	245	1 799	3 363	3 998	3 398	942
Commercial fertilizer used	farms	1 472 789	22 615	190 591	389 806	451 321	332 090	86 366
	acres	13 314	236	1 739	3 245	3 872	3 306	916
Dry materials	farms	56 032	915	7 445	15 187	16 938	12 370	3 177
	tons	1 085	26	155	301	318	228	57
Liquid or gas materials	farms	8 673	126	1 284	2 918	2 654	1 413	278
	tons	3 212	40	345	699	934	931	263
Rye for grain	farms	213 287	1 830	22 747	50 323	64 734	58 103	15 550
	acres	4 707 363	37 524	510 660	1 185 145	1 446 402	1 187 027	340 605
bushels	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	920	17	104	239	281	211	68
	acres	71 672	892	7 847	19 780	23 282	15 164	4 707
Commercial fertilizer used	farms	877	15	99	227	265	204	67
	acres	2 259	26	261	682	687	448	155
Dry materials	farms	46	2	5	14	16	7	2
	tons	1 78	5	18	133	143	24	5
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-

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	1 742	52	191	388	520	456	135
acres	181 645	3 129	19 676	52 140	55 366	40 290	11 044
bushels	3 112 774	51 646	339 334	912 002	951 135	670 145	188 512
Irrigated farms	1	-	1	-	-	-	-
acres	75	-	75	-	-	-	-
Commercial fertilizer used farms	152	3	17	36	51	39	6
acres	10 774	64	911	3 060	3 943	2 437	359
Dry materials farms	145	3	17	32	49	38	6
tons	526	4	51	109	214	135	13
Liquid or gas materials farms	8	-	-	4	2	2	-
tons	40	-	-	30	9	1	-
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	1 929	22	152 412 9	58 556 92	53 368 39	24 306 25	11 277 38
acres	163 976 31	717	141	450	581	561	174
hundredweight	16 452 190	122 574	9 973	41 362	35 469 35	17 607 17	7 224 7
Irrigated farms	22	-	1 524 569	5 858 902	5 364 204	2 444 345	1 137 506
acres	778	-	-	4	6	10	2
Commercial fertilizer used ¹ farms	789	14	75	223	225	180	72
acres	111 428	715	9 954	41 093 41	34 964 35	17 505 17	7 197 7
Dry materials farms	730	13	63	207	207	172	68
tons	14 450	112	1 232	5 257	4 779	2 149	921
Liquid or gas materials farms	170	4	20	61	42	32	11
tons	3 306	10	312	1 453	898	476	157
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	18 478	262	2 263	4 740	5 541	4 492	1 180
acres	1 265 440	14 729	154 947	348 031	383 210	289 509	75 014
tons, dry	2 121 211	22 011	257 680	587 056	648 478	482 274	123 712
Irrigated farms	280	5	41	83	76	63	12
acres	18 675	227	2 771	4 832	5 468	4 546	831
Clover, timothy, and mixtures of clover and grasses for hay farms	3 276	41	414	850	1 021	778	172
acres	167 043	2 697	18 704	43 618	51 431	39 983	10 610
tons, dry	222 084	3 998	25 115	60 112	67 923	51 668	13 268
Irrigated farms	7	1	-	-	1	4	-
acres	245	100	5	-	100	40	-
Small grain hay farms	3 935	46	505	1 062	1 150	962	210
acres	141 665	1 506	17 858	38 139	40 381	34 006	9 775
tons, dry	208 688	2 672	25 023	59 314	60 351	49 403	11 925
Irrigated farms	15	4	4	2	-	9	-
acres	286	-	61	45	-	180	-
Other hay farms	15 021	200	1 727	3 691	4 503	3 828	1 072
acres	1 039 269	12 962	111 720	262 575	320 186	253 852	77 974
tons, dry	1 040 114	11 382	114 876	255 506	324 117	255 982	78 251
Irrigated farms	42	-	2	6	17	14	3
acres	5 745	-	380	406	1 662	1 035	2 262
Grass silage farms	281	3	47	83	79	53	16
acres	23 668	194	2 682	6 885	8 850	3 458	1 599
tons, green	116 929	489	11 631	30 004	53 117	15 701	5 987
Irrigated farms	5	-	-	-	2	2	1
acres	586	-	-	-	106	320	160
Hay crops cut and fed green farms	375	5	43	73	88	135	31
acres	20 611	425	1 773	3 396	4 975	7 809	2 233
tons, green	38 023	384	2 824	5 652	10 078	15 394	3 691
Irrigated farms	3	-	-	1	-	2	-
acres	249	-	-	160	-	89	-
Commercial fertilizer used on hay crops farms	1 386	16	190	472	401	238	69
acres	91 234	896	10 974	27 911	27 502	18 948	5 003
Dry materials farms	1 330	16	179	453	387	228	67
tons	5 634	66	688	1 809	1 611	1 075	385
Liquid or gas materials farms	61	-	12	19	15	13	2
tons	351	-	33	61	56	191	10

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds.							
Red clover seed farms..	38	1	7	5	13	6	6
acres..	1 060	20	143	188	432	161	116
pounds..	98 902	3 000	10 230	14 500	40 900	15 860	14 412
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed farms..	266	2	33	59	80	71	21
acres..	5 962	215	710	1 355	1 754	1 514	414
pounds..	228 035	1 650	30 221	44 202	78 945	55 487	17 530
Irrigated farms..	1	-	-	-	-	-	1
acres..	40	-	-	-	-	-	40
Commercial fertilizer used on							
field seeds farms..	70	1	12	18	25	10	4
acres..	4 763	160	764	1 128	1 921	695	95
Dry materials farms..	60	1	9	15	22	9	4
tons..	245	9	44	54	89	44	5
Liquid or gas materials farms..	20	-	4	4	8	3	1
tons..	164	-	32	20	101	11	(Z)
Vegetables:							
Total, all vegetables farms..	81	1	8	20	27	20	5
acres..	297	39	20	33	75	76	54
Irrigated farms..	7	-	-	-	2	2	3
acres..	39	-	-	-	4	16	19
Commercial fertilizer used farms..	17	-	4	2	4	4	3
acres..	91	-	6	3	15	48	19
Dry materials farms..	17	-	4	3	4	4	3
tons..	7	-	1	(Z)	2	3	1
Liquid or gas materials farms..	1	-	-	-	-	1	-
tons..	(Z)	-	-	-	-	(Z)	-
Tomatoes farms..	26	1	-	6	8	7	4
acres..	19	3	-	1	6	2	7
Irrigated farms..	5	-	-	-	-	2	3
acres..	7	-	-	-	-	1	6
Sweet corn farms..	63	1	6	16	19	16	5
acres..	147	24	17	12	47	25	22
Irrigated farms..	3	-	-	-	1	1	1
acres..	12	-	-	-	3	5	4
Cucumbers and pickles farms..	40	1	2	13	10	10	4
acres..	34	3	2	4	15	7	3
Irrigated farms..	2	-	-	-	-	2	-
acres..	2	-	-	-	-	2	-
Watermelons farms..	10	1	1	2	1	4	1
acres..	4	2	1	(Z)	(Z)	1	(Z)
Irrigated farms..	1	-	-	-	-	1	-
acres..	(Z)	-	-	-	-	(Z)	-
Snap beans, bush and pole farms..	10	1	-	4	-	4	1
acres..	2	1	-	(Z)	-	1	(Z)
Irrigated farms..	3	-	-	-	-	2	1
acres..	(Z)	-	-	-	-	(Z)	(Z)
Berries:							
Strawberries farms..	24	-	1	2	10	10	1
acres..	4	-	(Z)	(Z)	3	1	(Z)
pounds..	6 934	-	150	100	3 898	2 732	54
Irrigated farms..	2	-	-	-	-	2	-
acres..	(Z)	-	-	-	-	(Z)	-
Commercial fertilizer used on farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) farms..	79	3	7	15	28	15	11
acres..	229	7	12	78	57	53	22
Irrigated farms..	5	-	-	-	2	1	2
acres..	55	-	-	-	22	30	3
Commercial fertilizer used farms..	27	3	3	6	4	7	4
acres..	143	7	5	62	22	36	11
Dry materials farms..	27	3	3	6	4	7	4
tons..	13	(Z)	(Z)	6	3	3	1
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples farms..	66	-	4	13	24	15	10
acres..	174	-	6	70	38	40	20
Trees not of bearing age number..	4 433	-	188	2 065	767	1 126	287
Trees of bearing age number..	4 565	-	60	1 236	1 174	1 267	828
pounds..	156 706	-	1 121	44 950	56 939	16 596	37 100
Peaches farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age number..	-	-	-	-	-	-	-
Trees of bearing age number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age number..	-	-	-	-	-	-	-
Trees of bearing age number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age number..	-	-	-	-	-	-	-
Trees of bearing age number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

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 . .	1	-	-	-	-	1	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age number . .	4	-	-	-	-	4	-
pounds . .	-	-	-	-	-	-	-
Pears, Bartlett farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-	-
Pears, other than Bartlett farms . .	1	-	-	-	-	1	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age number . .	4	-	-	-	-	4	-
pounds . .	-	-	-	-	-	-	-
Cherries farms . .	24	1	3	4	10	6	-
acres . .	19	(2)	4	4	7	4	-
Trees not of bearing age . . number . .	734	20	192	216	138	168	-
Trees of bearing age number . .	902	-	248	73	476	105	-
pounds . .	4 525	-	590	638	2 640	657	-
Cherries, tart farms . .	14	1	2	4	3	4	-
acres . .	11	(2)	4	3	1	3	-
Trees not of bearing age . . number . .	598	20	192	216	4	166	-
Trees of bearing age number . .	321	-	98	53	110	60	-
pounds . .	1 012	-	390	438	50	134	-
Cherries, sweet farms . .	14	-	2	1	8	3	-
acres . .	8	-	1	1	6	(2)	-
Trees not of bearing age . . number . .	136	-	-	-	134	2	-
Trees of bearing age number . .	581	-	150	20	366	45	-
pounds . .	3 513	-	200	200	2 590	523	-
Plums farms . .	46	3	3	8	19	9	4
acres . .	32	6	2	4	9	8	3
Trees not of bearing age . . number . .	863	270	29	114	287	152	11
Trees of bearing age number . .	1 779	96	117	370	712	327	157
pounds, fresh . .	12 211	-	1 217	2 617	6 112	1 705	560
Prunes farms . .	2	-	-	-	-	2	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	4	-	-	-	-	4	-
Trees of bearing age number . .	-	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-	-
Grapes, total farms . .	6	-	-	1	2	3	-
acres . .	1	-	-	(2)	1	(2)	-
Vines not of bearing age . . number . .	37	-	-	4	13	20	-
Vines of bearing age number . .	290	-	-	45	200	45	-
pounds . .	1 160	-	-	100	1 000	60	-