

## 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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	7 710	131	783	1 489	2 094	1 980	1 233
percent . . . . .	100.0	1.7	10.2	19.3	27.2	25.7	16.0
Land in farms . . . . . acres . . . . .	37 793 719	253 934	2 654 329	7 669 009	12 405 788	7 867 463	6 943 196
Average size of farm . . . . . acres . . . . .	4 901.9	1 938.4	3 389.9	5 150.4	5 924.4	3 973.4	5 631.1
Value of land and buildings . . . . . dollars . . . . .	1 606 821 386	36 104 323	138 905 554	332 716 252	506 665 433	337 990 180	254 439 644
Average per farm . . . . . dollars . . . . .	208 407	275 605	177 401	223 449	241 960	170 702	206 358
Average per acre . . . . . dollars . . . . .	42.51	142.17	52.33	43.38	40.84	42.96	36.64
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	317	15	47	66	69	70	50
\$10,000 to \$19,999 . . . . .	430	14	54	63	104	115	80
\$20,000 to \$39,999 . . . . .	955	16	98	167	231	276	167
\$40,000 to \$69,999 . . . . .	1 413	28	134	238	370	403	240
\$70,000 to \$99,999 . . . . .	941	13	95	172	243	243	181
\$100,000 to \$149,999 . . . . .	1 068	9	112	224	288	287	148
\$150,000 to \$199,999 . . . . .	658	11	71	124	193	166	93
\$200,000 to \$499,999 . . . . .	1 289	17	127	277	404	299	165
\$500,000 and over . . . . .	639	8	45	158	198	121	109
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . acres . . . . .	6 739	75	528	1 238	1 893	1 829	1 176
Land rented or leased from others . . . . . farms . . . . .	21 135 034	113 496	1 221 218	3 890 835	6 821 809	4 290 463	4 797 213
Land rented or leased to others . . . . . farms . . . . .	4 637	89	553	1 013	1 278	1 076	628
Land rented or leased to others . . . . . acres . . . . .	17 584 837	146 558	1 447 796	3 848 064	5 951 843	3 762 066	2 428 510
Land rented or leased to others . . . . . farms . . . . .	731	11	41	103	189	225	162
Land rented or leased to others . . . . . acres . . . . .	926 152	6 120	14 685	69 890	367 864	185 066	282 527
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	5 409	93	559	1 062	1 540	1 414	741
acres . . . . .	1 929 121	26 828	200 889	424 982	599 949	474 811	201 662
Harvested cropland . . . . . farms . . . . .	4 735	83	502	968	1 368	1 225	589
acres . . . . .	949 998	16 467	110 836	234 921	297 451	205 864	84 459
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	1 279	13	114	225	357	349	221
50 to 99 acres . . . . .	930	24	82	200	246	250	128
100 to 199 acres . . . . .	1 029	14	123	167	306	294	125
200 to 499 acres . . . . .	1 060	25	132	248	306	266	83
500 to 999 acres . . . . .	336	7	42	92	118	51	26
1,000 acres and over . . . . .	101	-	9	36	35	15	6
1,000 to 1,999 acres . . . . .	83	-	7	32	26	14	4
2,000 acres and over . . . . .	18	-	2	4	9	1	2
Cropland used only for pasture or grazing . . . . . farms . . . . .	2 277	38	211	457	664	597	310
acres . . . . .	321 174	4 335	27 664	63 550	95 605	90 052	39 968
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	779	7	71	151	229	211	110
acres . . . . .	172 952	539	9 996	34 445	52 424	51 428	24 120
Cropland on which all crops failed . . . . . farms . . . . .	490	10	55	105	138	122	60
acres . . . . .	51 023	606	4 859	9 630	16 408	12 988	6 532
Cropland in cultivated summer fallow . . . . . farms . . . . .	1 115	20	138	216	330	307	104
acres . . . . .	215 060	3 413	24 210	47 470	67 772	55 399	16 796
Cropland idle . . . . . farms . . . . .	1 314	19	159	230	361	366	179
acres . . . . .	218 914	1 468	23 324	34 966	70 289	59 080	29 787
Total woodland . . . . . farms . . . . .	380	2	29	65	109	102	73
acres . . . . .	1 050 512	1 423	56 424	79 667	261 808	159 080	492 110
Woodland pastured . . . . . farms . . . . .	310	1	24	50	94	84	57
acres . . . . .	963 836	520	55 735	73 305	201 302	153 498	479 476
Woodland not pastured . . . . . farms . . . . .	95	1	6	17	25	26	20
acres . . . . .	86 676	903	689	6 362	60 506	5 582	12 634
<b>Pastureland and rangeland (other than cropland and woodland pasture)</b>							
Improved pastureland and rangeland . . . . . farms . . . . .	4 825	64	416	895	1 324	1 237	889
acres . . . . .	34 239 660	223 794	2 324 984	7 079 603	11 463 909	7 030 450	6 116 920
Pastureland and rangeland not improved . . . . . farms . . . . .	726	6	70	144	209	179	118
acres . . . . .	701 999	2 004	39 314	132 169	188 620	163 206	176 686
All other land (see text) . . . . . farms . . . . .	4 410	60	375	818	1 202	1 126	829
acres . . . . .	33 537 661	221 790	2 285 670	6 947 434	11 275 289	6 867 244	5 940 234
Total pastureland (all types) . . . . . farms . . . . .	3 900	60	370	721	1 075	1 079	595
acres . . . . .	574 426	1 889	72 032	84 757	80 122	203 122	132 504
Total pastureland (all types) . . . . . farms . . . . .	5 900	83	526	1 130	1 631	1 508	1 022
acres . . . . .	35 524 670	228 649	2 408 383	7 216 458	11 760 816	7 274 000	6 636 364
Irrigated land . . . . . farms . . . . .	3 904	67	418	839	1 140	983	457
acres . . . . .	763 537	12 196	90 625	194 355	246 365	152 715	67 281
Cropland harvested . . . . . farms . . . . .	3 704	64	403	792	1 086	933	426
acres . . . . .	621 600	10 770	75 961	158 286	198 327	124 318	53 938
Artificial drainage . . . . . farms . . . . .	505	9	48	102	147	138	61
acres . . . . .	132 713	2 053	8 576	28 100	39 996	33 205	20 783
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	155	4	16	30	44	44	17
acres . . . . .	32 147	504	3 064	6 760	10 374	8 953	2 492
Stripcropping systems to control erosion . . . . . farms . . . . .	26	3	3	6	3	10	1
acres . . . . .	7 028	139	489	3 583	378	2 376	63
Cropland and pastureland having terraces . . . . . farms . . . . .	283	6	24	67	84	63	39
acres . . . . .	79 364	359	7 356	19 908	27 215	16 767	7 759

## 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
<b>Color and Tenure of Farm Operators</b>							
All farm operators .....	7 710	131	783	1 489	2 094	1 980	1 233
Full owners .....	3 103	42	231	478	823	914	615
Part owners .....	3 584	30	290	753	1 056	901	554
Tenants .....	1 023	59	262	258	215	165	64
White farm operators .....	7 542	129	766	1 449	2 040	1 946	1 212
Full owners .....	3 030	40	223	462	805	895	605
Part owners .....	3 530	30	285	737	1 040	891	547
Tenants .....	982	59	258	250	195	160	60
Negro farm operators .....	4	-	-	-	1	2	1
Full owners .....	3	-	-	-	1	2	-
Part owners .....	1	-	-	-	-	-	1
Tenants .....	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	6 428	106	622	1 215	1 721	1 704	1 060
farms .....							
acres .....	21 693 700	190 268	1 369 210	3 919 899	6 259 557	5 394 869	4 559 897
Partnership .....	981	22	122	205	297	212	123
farms .....							
acres .....	7 892 575	26 798	983 801	1 519 272	2 841 999	1 522 672	998 033
Corporation, including family owned .....	229	1	23	54	59	53	39
farms .....							
acres .....	7 854 885	(0)	(0)	2 185 811	3 073 012	943 655	1 323 726
10 or fewer shareholders .....	205	1	21	49	50	48	36
farms .....							
acres .....	6 546 685	(0)	(0)	2 167 505	2 081 845	779 887	1 192 017
More than 10 shareholders .....	24	-	2	5	9	5	3
farms .....							
acres .....	1 308 200	-	3 250	18 306	991 167	163 768	131 709
Other .....	72	2	16	15	17	11	11
farms .....							
acres .....	352 559	40	9 465	44 027	231 220	6 267	61 540
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	131	131	-	-	-	-	-
25 to 34 years .....	783	-	783	-	-	-	-
35 to 44 years .....	1 489	-	-	1 489	-	-	-
45 to 54 years .....	2 094	-	-	-	2 094	-	-
55 to 64 years .....	1 980	-	-	-	-	1 980	-
65 years and over .....	1 233	-	-	-	-	-	1 233
Average age .....	51.2	21.6	30.2	39.8	49.5	59.0	71.6
Farm operators by place of residence:							
On farm operated .....	5 334	65	495	1 003	1 479	1 424	868
Not on farm operated .....	1 618	51	209	349	439	347	223
Farm operators reporting days of work							
off farm .....	3 242	82	436	766	999	721	238
1 to 49 days .....	775	30	129	171	218	150	77
50 to 99 days .....	313	10	37	72	87	90	17
100 to 199 days .....	533	15	79	100	154	150	35
200 days and over .....	1 621	27	191	423	540	331	109
<b>Farms by Size</b>							
1 to 9 acres .....	282	14	44	55	58	66	45
10 to 49 acres .....	496	4	63	86	139	134	70
50 to 69 acres .....	203	4	23	43	58	50	25
70 to 99 acres .....	314	12	31	70	88	71	42
100 to 139 acres .....	257	3	21	54	75	68	36
140 to 179 acres .....	395	9	39	69	121	110	47
180 to 219 acres .....	185	6	23	34	46	58	18
220 to 259 acres .....	218	4	24	45	55	57	33
260 to 499 acres .....	859	20	103	176	234	228	98
500 to 999 acres .....	1 027	17	117	214	259	258	162
1,000 to 1,999 acres .....	985	17	97	173	256	277	165
2,000 acres and over .....	2 489	21	198	470	705	603	492
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	494	4	53	129	168	82	58
Class 1b— " \$40,000 to \$99,999 .....	891	8	101	213	282	193	94
Class 2— " \$20,000 to \$39,999 .....	1 274	20	143	284	360	305	162
Class 3— " \$10,000 to \$19,999 .....	1 602	32	161	278	445	443	243
Class 4— " \$5,000 to \$9,999 .....	1 661	32	163	284	411	470	301
Class 5— " \$2,500 to \$4,999 .....	1 788	35	162	301	428	487	375
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	605	20	104	115	146	161	59
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	592	9	67	120	178	146	72
Other field-crop farms .....	170	8	22	44	42	43	11
Vegetable farms .....	126	-	12	34	38	32	10
Fruit and nut farms .....	104	-	8	15	27	35	19
Poultry farms .....	39	1	2	9	4	16	7
Dairy farms .....	179	1	20	35	78	30	15
Livestock farms other than poultry and dairy farms .....	1 427	30	145	273	393	383	203
Livestock ranches .....	3 174	41	255	566	819	802	691
General farms .....	1 145	19	130	254	331	287	124
Miscellaneous farms .....	149	2	18	24	38	45	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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	7 710 348 452 840	131 2 580 773	783 25 797 992	1 489 61 614 444	2 094 134 100 980	1 980 73 566 353	1 233 50 792 298
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	276	3	22	35	85	75	56
\$2,500 to \$4,999 . . . . .	1 512	32	140	266	343	412	319
\$5,000 to \$7,499 . . . . .	1 003	21	92	188	237	284	181
\$7,500 to \$9,999 . . . . .	658	11	71	96	174	186	120
\$10,000 to \$14,999 . . . . .	1 000	18	114	157	279	281	151
\$15,000 to \$19,999 . . . . .	602	14	47	121	166	162	92
\$20,000 to \$29,999 . . . . .	811	13	107	173	217	191	110
\$30,000 to \$39,999 . . . . .	463	7	36	111	143	114	52
\$40,000 to \$59,999 . . . . .	491	6	61	124	147	97	56
\$60,000 to \$79,999 . . . . .	257	2	28	56	83	69	19
\$80,000 and over . . . . .	637	4	65	162	220	109	77
Grains sold . . . . . farms . . . . . dollars . . . . .	2 152 19 051 218	53 530 517	274 3 143 437	456 5 120 558	619 5 589 208	553 3 720 286	197 947 212
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	811	18	65	160	241	219	108
\$2,500 to \$4,999 . . . . .	434	12	63	74	117	125	43
\$5,000 to \$9,999 . . . . .	393	8	56	89	112	104	24
\$10,000 to \$19,999 . . . . .	266	8	45	52	82	66	13
\$20,000 to \$39,999 . . . . .	158	4	32	52	37	26	7
\$40,000 and over . . . . .	90	3	13	29	30	13	2
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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 . . . . .	1 730 18 277 748	23 274 831	185 1 546 071	378 4 641 818	507 6 087 236	452 3 954 674	185 1 773 118
<b>Number of farms by value of cotton etc. sold:</b>							
\$1 to \$2,499 . . . . .	474	2	59	98	118	133	64
\$2,500 to \$4,999 . . . . .	341	9	46	67	86	94	39
\$5,000 to \$9,999 . . . . .	340	2	32	72	105	94	35
\$10,000 to \$19,999 . . . . .	320	8	25	70	109	79	29
\$20,000 to \$39,999 . . . . .	181	1	18	47	60	45	10
\$40,000 and over . . . . .	74	1	5	24	29	7	8
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	2 356 16 270 487	32 178 167	246 1 749 066	500 4 045 711	680 4 926 719	611 3 478 225	287 1 892 599
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	1 083	13	95	219	310	291	155
\$2,500 to \$4,999 . . . . .	448	7	60	81	131	115	54
\$5,000 to \$9,999 . . . . .	406	7	50	81	121	106	41
\$10,000 to \$19,999 . . . . .	239	3	27	64	63	63	19
\$20,000 to \$39,999 . . . . .	123	2	7	40	34	27	13
\$40,000 and over . . . . .	57	-	7	15	21	9	5
Other field crops sold . . . . . farms . . . . . dollars . . . . .	490 5 364 824	14 269 626	74 713 063	126 1 723 425	122 1 353 101	117 1 085 752	37 219 857
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	120	2	15	15	31	37	20
\$2,500 to \$4,999 . . . . .	108	2	19	24	28	26	9
\$5,000 to \$9,999 . . . . .	119	2	20	35	32	29	1
\$10,000 to \$19,999 . . . . .	84	6	11	29	20	16	2
\$20,000 to \$39,999 . . . . .	41	1	6	16	6	7	5
\$40,000 and over . . . . .	18	1	3	7	5	2	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	352 7 867 632	4 20 720	27 372 424	88 1 810 553	112 2 943 107	86 1 553 380	35 1 167 448
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	122	2	8	29	38	34	11
\$2,500 to \$4,999 . . . . .	45	1	3	10	15	8	8
\$5,000 to \$9,999 . . . . .	44	-	4	14	11	12	3
\$10,000 to \$19,999 . . . . .	42	1	5	10	9	13	4
\$20,000 to \$39,999 . . . . .	54	-	6	15	22	7	4
\$40,000 and over . . . . .	45	-	1	10	17	12	5
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	283 6 585 894	-	14 38 210	53 278 363	78 399 944	87 388 527	51 5 480 850
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	155	-	5	25	46	48	31
\$2,500 to \$4,999 . . . . .	58	-	5	19	11	18	5
\$5,000 to \$9,999 . . . . .	44	-	4	4	14	14	8
\$10,000 to \$19,999 . . . . .	14	-	-	3	3	4	4
\$20,000 to \$39,999 . . . . .	3	-	-	1	1	1	-
\$40,000 and over . . . . .	9	-	-	1	3	2	3

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . . farms . . .	224	4	14	36	48	71	51
dollars . . .	7 346 084	5 691	41 970	3 527 168	138 293	407 868	3 225 094
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	179	3	12	25	41	54	44
\$2,500 to \$4,999 . . . . .	11	1	-	1	1	7	1
\$5,000 to \$9,999 . . . . .	10	-	-	4	3	3	-
\$10,000 to \$19,999 . . . . .	6	-	1	1	1	2	1
\$20,000 to \$39,999 . . . . .	6	-	1	1	1	2	1
\$40,000 and over . . . . .	12	-	-	4	1	3	4
Dairy products sold . . . . . farms . . .	245	1	25	46	103	39	31
dollars . . .	17 105 987	14 666	1 604 734	3 520 118	7 160 060	3 903 479	902 930
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	36	-	2	3	9	8	14
\$2,500 to \$4,999 . . . . .	10	-	1	1	6	-	2
\$5,000 to \$9,999 . . . . .	21	-	1	3	9	2	6
\$10,000 to \$19,999 . . . . .	34	1	1	7	16	6	3
\$20,000 to \$39,999 . . . . .	45	-	7	8	22	7	1
\$40,000 and over . . . . .	99	-	13	24	41	16	5
Dairy cattle and calves sold . . . . . farms . . .	346	2	32	70	124	82	36
dollars . . .	2 611 032	1 914	175 189	582 290	1 104 200	617 826	129 613
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	140	2	14	25	47	34	18
\$2,500 to \$4,999 . . . . .	76	-	6	15	23	23	9
\$5,000 to \$9,999 . . . . .	58	-	6	14	22	10	6
\$10,000 to \$19,999 . . . . .	41	-	5	6	18	9	3
\$20,000 to \$39,999 . . . . .	19	-	1	7	8	3	-
\$40,000 and over . . . . .	12	-	-	3	6	3	-
Other cattle and calves sold . . . . . farms . . .	5 619	92	528	1 068	1 513	1 444	974
dollars . . .	233 680 267	1 184 137	15 162 344	32 566 461	99 917 048	52 017 104	32 833 173
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	979	17	117	168	269	278	130
\$2,500 to \$4,999 . . . . .	1 219	27	96	233	294	315	254
\$5,000 to \$9,999 . . . . .	1 177	25	97	219	315	317	204
\$10,000 to \$19,999 . . . . .	906	12	81	162	231	240	180
\$20,000 to \$39,999 . . . . .	612	5	51	135	174	148	99
\$40,000 and over . . . . .	726	6	86	151	230	146	107
Hogs, sheep, and goats sold . . . . . farms . . .	1 473	28	156	342	447	300	200
dollars . . .	11 914 825	97 144	1 111 353	3 415 361	3 570 703	2 080 807	1 639 457
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	826	15	103	179	259	164	106
\$2,500 to \$4,999 . . . . .	200	6	11	46	60	50	27
\$5,000 to \$9,999 . . . . .	156	5	20	35	32	32	32
\$10,000 to \$19,999 . . . . .	144	2	13	39	48	28	14
\$20,000 to \$39,999 . . . . .	89	-	5	26	31	14	13
\$40,000 and over . . . . .	58	-	4	17	17	12	8
Other livestock and livestock products sold . . . . . farms . . .	640	8	78	138	198	120	98
dollars . . .	920 614	2 195	115 189	207 286	238 985	215 234	141 725
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	564	8	68	123	174	100	91
\$2,500 to \$4,999 . . . . .	40	-	3	10	12	12	3
\$5,000 to \$9,999 . . . . .	18	-	6	2	6	3	1
\$10,000 to \$19,999 . . . . .	11	-	-	2	6	3	-
\$20,000 to \$39,999 . . . . .	6	-	1	-	-	2	3
\$40,000 and over . . . . .	1	-	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	31	1	3	9	6	3	9
dollars . . .	1 395 245	1 165	23 437	158 510	660 520	121 400	430 213
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	5	1	-	-	1	-	3
\$2,500 to \$4,999 . . . . .	2	-	-	-	-	-	2
\$5,000 to \$9,999 . . . . .	12	-	3	5	2	1	1
\$10,000 to \$19,999 . . . . .	4	-	-	2	-	1	1
\$20,000 to \$39,999 . . . . .	3	-	-	1	2	-	-
\$40,000 and over . . . . .	5	-	-	1	1	1	2
Forest products sold . . . . . farms . . .	65	-	4	13	23	17	8
dollars . . .	60 983	-	1 505	16 822	11 856	21 791	9 009
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	60	-	4	12	22	15	7
\$2,500 to \$4,999 . . . . .	2	-	-	-	1	-	1
\$5,000 to \$9,999 . . . . .	2	-	-	-	-	2	-
\$10,000 to \$19,999 . . . . .	1	-	-	1	-	-	-
\$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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	1 029	28	179	247	277	234	64
dollars . . . . .	2 715 220	53 232	416 610	608 356	849 689	434 365	152 968
Number of farms with income of—							
\$1 to \$249 . . . . .	161	7	26	28	47	42	11
\$250 to \$499 . . . . .	117	3	17	24	29	34	10
\$500 to \$999 . . . . .	200	3	37	50	49	48	13
\$1,000 to \$4,999 . . . . .	414	13	78	104	114	85	20
\$5,000 to \$9,999 . . . . .	85	1	12	23	22	20	7
\$10,000 and over . . . . .	52	1	9	18	16	5	3
Recreational services . . . . . farms . . . . .	83	1	4	19	27	16	16
dollars . . . . .	532 976	200	12 700	175 672	87 548	33 226	223 630
Number of farms with income of—							
\$1 to \$249 . . . . .	11	1	1	2	7	-	-
\$250 to \$499 . . . . .	9	-	-	2	2	3	-
\$500 to \$999 . . . . .	11	-	1	3	3	2	2
\$1,000 to \$4,999 . . . . .	31	-	-	3	9	9	10
\$5,000 to \$9,999 . . . . .	13	-	2	5	3	2	1
\$10,000 and over . . . . .	8	-	-	4	3	-	1
Government farm programs . . . . . farms . . . . .	3 492	59	361	709	1 015	892	456
dollars . . . . .	25 086 705	381 518	2 765 086	5 941 636	8 243 271	5 650 839	2 104 355
Number of farms with income of—							
\$1 to \$249 . . . . .	239	-	20	43	68	56	52
\$250 to \$499 . . . . .	140	1	11	24	43	38	23
\$500 to \$999 . . . . .	299	4	32	56	71	82	54
\$1,000 to \$4,999 . . . . .	1 352	29	132	241	365	372	213
\$5,000 to \$9,999 . . . . .	705	14	77	162	206	185	61
\$10,000 and over . . . . .	757	11	89	183	262	159	53
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	7 710	131	783	1 489	2 094	1 980	1 233
dollars . . . . .	315 492 053	2 248 494	23 142 940	56 111 110	125 854 060	65 202 228	42 933 221
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	101	2	9	10	27	26	27
\$1,000 to \$2,499 . . . . .	647	6	42	101	154	188	156
\$2,500 to \$4,999 . . . . .	1 251	21	97	201	323	372	237
\$5,000 to \$9,999 . . . . .	1 876	45	204	347	441	494	345
\$10,000 to \$14,999 . . . . .	977	15	112	179	272	248	151
\$15,000 to \$19,999 . . . . .	617	17	66	138	160	158	78
\$20,000 to \$29,999 . . . . .	676	9	82	149	204	157	75
\$30,000 to \$39,999 . . . . .	388	7	43	66	117	105	50
\$40,000 to \$49,999 . . . . .	250	3	35	57	83	48	24
\$50,000 and over . . . . .	927	6	93	241	313	184	90
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	3 800	64	452	771	1 080	909	524
dollars . . . . .	117 813 126	601 033	8 277 752	17 775 509	54 981 472	23 280 275	12 897 085
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	748	10	81	118	199	213	127
\$500 to \$999 . . . . .	410	5	44	74	116	98	73
\$1,000 to \$4,999 . . . . .	1 139	17	127	240	311	278	166
\$5,000 to \$9,999 . . . . .	454	17	58	93	127	105	54
\$10,000 to \$14,999 . . . . .	266	7	42	49	81	65	22
\$15,000 to \$19,999 . . . . .	132	1	21	31	32	30	17
\$20,000 to \$29,999 . . . . .	185	2	25	46	54	34	24
\$30,000 to \$39,999 . . . . .	109	2	13	30	36	22	6
\$40,000 to \$49,999 . . . . .	59	-	6	19	19	10	5
\$50,000 and over . . . . .	298	3	35	71	105	54	30
Feed for livestock and poultry . . . . . farms . . . . .	5 765	82	548	1 092	1 586	1 465	992
dollars . . . . .	56 956 064	160 344	3 006 863	7 903 745	26 049 604	11 681 872	8 153 636
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 544	31	174	294	395	410	240
\$500 to \$999 . . . . .	1 003	18	83	180	291	266	165
\$1,000 to \$4,999 . . . . .	2 199	26	194	393	577	565	444
\$5,000 to \$9,999 . . . . .	449	5	47	97	126	106	68
\$10,000 to \$14,999 . . . . .	179	-	16	37	62	38	26
\$15,000 to \$19,999 . . . . .	86	-	8	24	17	23	14
\$20,000 to \$29,999 . . . . .	110	1	11	20	43	22	13
\$30,000 to \$39,999 . . . . .	53	1	4	13	21	8	6
\$40,000 to \$49,999 . . . . .	35	-	3	7	15	5	5
\$50,000 and over . . . . .	107	-	8	27	39	22	11
Commercially mixed formula feeds . . . . . farms . . . . .	4 066	57	398	778	1 148	998	687
tons . . . . .	265 732	1 536	15 684	50 229	82 556	74 341	41 386
dollars . . . . .	19 287 102	101 988	1 206 570	3 739 090	5 979 732	5 324 488	2 935 234
Number of farms that purchased—							
1 to 49 tons . . . . .	3 306	52	328	603	900	839	584
50 to 99 tons . . . . .	313	1	32	68	97	67	48
100 to 199 tons . . . . .	210	2	20	44	69	48	27
200 to 499 tons . . . . .	157	1	13	45	52	27	19
500 to 799 tons . . . . .	40	1	5	6	17	6	5
800 to 999 tons . . . . .	11	-	-	6	4	-	1
1,000 tons and over . . . . .	29	-	-	6	9	11	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 433	29	155	274	382	376	217
\$500 to \$999 . . . . .	638	12	60	98	185	179	104
\$1,000 to \$4,999 . . . . .	1 363	12	126	259	369	310	287
\$5,000 to \$9,999 . . . . .	285	2	27	61	92	67	36
\$10,000 to \$14,999 . . . . .	129	-	13	29	46	22	19
\$15,000 to \$19,999 . . . . .	59	-	3	16	13	20	7
\$20,000 to \$29,999 . . . . .	63	1	7	18	24	7	6
\$30,000 and over . . . . .	96	1	7	23	37	17	11

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients . . . . . farms . . .	1 827	26	188	344	496	467	306
tons . .	111 093	310	3 905	15 668	54 659	26 700	9 851
dollars . .	7 892 596	24 269	273 606	1 042 573	3 994 655	1 810 657	746 836
Number of farms that purchased—							
1 to 49 tons . . . . .	1 623	24	170	316	434	407	272
50 to 99 tons . . . . .	89	2	10	10	23	31	13
100 to 199 tons . . . . .	60	-	3	9	19	13	16
200 to 499 tons . . . . .	32	-	4	3	14	7	4
500 to 799 tons . . . . .	9	-	1	4	1	3	-
800 to 999 tons . . . . .	1	-	-	-	-	1	-
1,000 tons and over . . . . .	13	-	-	2	5	5	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	810	12	99	160	209	198	132
\$500 to \$999 . . . . .	385	11	38	78	105	93	60
\$1,000 to \$1,999 . . . . .	255	-	20	43	75	78	39
\$2,000 to \$4,999 . . . . .	217	1	18	38	57	55	48
\$5,000 to \$9,999 . . . . .	81	2	8	13	21	24	13
\$10,000 and over . . . . .	79	-	5	12	29	19	14
Whole grains . . . . . farms . . .	1 755	19	156	352	497	451	280
tons . .	477 210	375	22 721	46 075	266 738	62 104	79 197
dollars . .	20 272 817	22 050	1 046 390	1 946 508	11 130 701	2 737 117	3 390 051
Number of farms that purchased—							
1 to 49 tons . . . . .	1 480	16	130	283	420	383	248
50 to 99 tons . . . . .	88	3	5	18	22	29	11
100 to 199 tons . . . . .	71	-	10	22	13	18	8
200 to 499 tons . . . . .	66	-	6	18	23	12	7
500 to 799 tons . . . . .	11	-	2	1	6	1	1
800 to 999 tons . . . . .	3	-	-	2	1	-	-
1,000 tons and over . . . . .	36	-	3	8	12	8	5
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	964	10	85	183	279	255	152
\$500 to \$999 . . . . .	298	3	22	63	73	74	63
\$1,000 to \$1,999 . . . . .	182	2	20	32	54	46	28
\$2,000 to \$4,999 . . . . .	140	3	11	30	35	42	19
\$5,000 to \$9,999 . . . . .	72	1	9	22	18	13	9
\$10,000 and over . . . . .	99	-	9	22	38	21	9
Hay, green chop, and silage . . . . . farms . . .	2 361	26	197	439	675	605	419
tons . .	384 425	467	16 401	53 089	208 118	71 405	34 945
dollars . .	9 503 549	12 037	480 297	1 175 574	4 944 516	1 809 610	1 081 515
Number of farms that purchased—							
1 to 49 tons . . . . .	1 818	23	157	333	489	483	333
50 to 99 tons . . . . .	214	3	11	37	59	56	48
100 to 199 tons . . . . .	131	-	6	27	53	32	13
200 to 499 tons . . . . .	105	-	15	25	35	14	16
500 to 999 tons . . . . .	44	-	3	8	20	6	7
1,000 tons and over . . . . .	49	-	5	9	19	14	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 103	17	95	208	298	293	192
\$500 to \$999 . . . . .	512	7	44	88	137	136	100
\$1,000 to \$1,999 . . . . .	347	1	24	56	103	97	66
\$2,000 to \$4,999 . . . . .	205	1	12	48	63	44	37
\$5,000 to \$9,999 . . . . .	84	-	12	17	27	14	14
\$10,000 and over . . . . .	110	-	10	22	47	21	10
Seeds, bulbs, plants, and trees . . . . . farms . . .	3 763	72	429	785	1 093	965	419
dollars . .	2 738 505	42 919	305 688	595 969	1 038 842	552 487	202 600
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 310	48	253	417	645	636	311
\$500 to \$999 . . . . .	731	15	95	181	220	164	56
\$1,000 to \$4,999 . . . . .	681	8	74	183	208	160	48
\$5,000 to \$9,999 . . . . .	33	1	6	3	16	4	3
\$10,000 and over . . . . .	8	-	1	1	4	1	1
Commercial fertilizer purchased . . . . . farms . . .	3 311	60	366	740	944	835	366
dollars . .	7 159 894	117 906	831 416	1 947 429	2 239 631	1 398 922	624 590
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 267	20	122	251	333	343	198
\$500 to \$999 . . . . .	531	6	51	99	153	158	64
\$1,000 to \$4,999 . . . . .	1 145	29	145	275	336	273	87
\$5,000 to \$9,999 . . . . .	239	4	33	73	81	38	10
\$10,000 to \$19,999 . . . . .	99	1	14	32	29	18	5
\$20,000 and over . . . . .	30	-	1	10	12	5	2
Commercial fertilizer used . . . . . farms . . .	2 984	56	340	689	852	740	307
acres fertilized . . . . .	522 201	8 330	62 420	141 172	167 950	101 192	41 137
dry materials, tons . . . . .	48 905	680	5 474	12 709	15 107	10 016	4 919
liquid or gas materials, tons . . . . .	25 268	356	3 298	7 100	8 560	4 893	1 061
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	2 427	47	267	528	687	621	277
50 to 99 tons . . . . .	152	2	20	45	49	26	10
100 to 199 tons . . . . .	50	-	5	18	12	10	5
200 to 499 tons . . . . .	13	-	1	3	6	3	-
500 to 999 tons . . . . .	3	-	-	-	1	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	2
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	794	18	99	148	243	213	73
10 to 49 tons . . . . .	543	11	94	140	164	108	26
50 to 99 tons . . . . .	95	-	8	33	34	17	3
100 to 199 tons . . . . .	21	-	2	8	5	5	1
200 to 499 tons . . . . .	3	-	-	1	2	-	-
500 tons and over . . . . .	1	-	-	-	1	-	-

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime..... farms..	-	-	-	-	-	-	-
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) .....	3 300	73	370	705	963	825	364
dollars..	2 767 065	35 591	305 675	666 498	847 954	551 597	359 750
Number of farms with expenditures of—							
\$1 to \$499 .....	2 216	56	239	429	639	568	285
\$500 to \$999 .....	444	7	49	106	129	128	25
\$1,000 to \$4,999 .....	545	10	72	142	163	114	44
\$5,000 to \$9,999 .....	63	-	4	21	23	11	4
\$10,000 to \$14,999 .....	17	-	4	6	3	1	3
\$15,000 to \$19,999 .....	7	-	1	1	3	1	1
\$20,000 and over .....	8	-	1	-	3	2	2
Gasoline and other petroleum fuel and oil for the farm business .....	7 670	131	778	1 488	2 081	1 967	1 225
dollars..	12 573 114	199 652	1 346 251	3 009 645	3 861 140	2 694 141	1 462 285
Number of farms with expenditures of—							
\$1 to \$499 .....	2 180	45	202	345	538	608	442
\$500 to \$999 .....	1 933	33	174	359	427	552	388
\$1,000 to \$4,999 .....	3 138	49	357	671	979	729	353
\$5,000 to \$9,999 .....	299	2	36	73	95	61	32
\$10,000 and over .....	120	2	9	40	42	17	10
Gasoline .....	7 343	123	749	1 423	1 988	1 880	1 180
dollars..	6 335 330	75 244	553 153	1 369 492	2 019 517	1 420 598	897 326
Number of farms with expenditures of—							
\$1 to \$499 .....	3 314	68	350	577	777	918	624
\$500 to \$999 .....	2 175	35	226	417	583	570	344
\$1,000 to \$1,999 .....	1 207	12	118	274	387	273	143
\$2,000 to \$4,999 .....	532	8	50	124	200	97	53
\$5,000 and over .....	115	-	5	31	41	22	16
Diesel oil .....	2 600	56	335	578	729	615	287
dollars..	1 883 848	26 995	214 207	482 566	596 165	411 160	152 755
Number of farms with expenditures of—							
\$1 to \$499 .....	1 532	41	190	291	432	366	212
\$500 to \$999 .....	487	6	70	126	124	122	39
\$1,000 to \$1,999 .....	357	6	53	99	98	82	19
\$2,000 to \$4,999 .....	180	3	20	51	60	35	11
\$5,000 and over .....	44	-	2	11	15	10	6
LP gas, butane, and propane .....	4 071	69	443	861	1 142	1 005	551
dollars..	2 771 127	79 272	332 507	747 579	773 876	562 506	275 387
Number of farms with expenditures of—							
\$1 to \$99 .....	731	15	77	134	152	220	133
\$100 to \$499 .....	1 872	33	182	364	541	464	288
\$500 to \$999 .....	702	9	84	159	238	140	72
\$1,000 to \$2,999 .....	639	10	85	165	176	157	46
\$3,000 and over .....	127	2	15	39	35	24	12
Motor oil, grease, piped gas, kerosene, and fuel oil .....	7 662	131	778	1 487	2 079	1 966	1 221
dollars..	1 582 809	18 141	246 384	410 008	471 582	299 877	136 817
Number of farms with expenditures of—							
\$1 to \$99 .....	4 419	81	412	760	1 099	1 220	847
\$100 to \$499 .....	2 682	42	295	563	812	642	328
\$500 to \$999 .....	383	5	54	113	116	66	29
\$1,000 to \$2,999 .....	142	3	13	36	41	33	16
\$3,000 and over .....	36	-	4	15	11	5	1
Hired farm labor .....	5 245	72	523	1 051	1 468	1 312	819
dollars..	25 832 454	231 309	1 780 390	5 578 780	8 502 259	5 456 995	4 282 721
Number of farms with expenditures of—							
\$1 to \$499 .....	1 660	24	156	285	413	449	333
\$500 to \$999 .....	670	9	78	125	169	189	100
\$1,000 to \$4,999 .....	1 804	27	184	387	519	424	263
\$5,000 to \$9,999 .....	584	7	59	122	201	145	50
\$10,000 to \$14,999 .....	195	1	24	51	49	40	30
\$15,000 to \$19,999 .....	109	2	7	22	39	22	17
\$20,000 to \$29,999 .....	96	2	9	20	35	21	9
\$30,000 to \$39,999 .....	47	-	2	15	19	6	5
\$40,000 to \$49,999 .....	27	-	3	11	4	7	2
\$50,000 and over .....	53	-	1	13	20	9	10
Workers by number of days worked:							
150 days or more .....	2 164	30	183	469	661	511	310
workers..	5 782	43	338	1 138	1 812	1 152	1 299
Less than 150 days .....	4 297	64	438	851	1 178	1 077	689
workers..	22 066	407	2 458	4 197	6 018	5 399	3 587

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 . . . . .	1 196	17	132	263	352	292	140
dollars . . . . .	3 489 799	43 443	226 090	859 072	995 321	648 483	717 390
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	355	7	45	63	102	86	52
\$500 to \$999 . . . . .	268	1	29	76	73	62	27
\$1,000 to \$4,999 . . . . .	441	7	51	80	139	117	47
\$5,000 to \$9,999 . . . . .	74	1	3	27	23	12	8
\$10,000 and over . . . . .	58	1	4	17	15	15	6
Machine hire and customwork . . . . . farms . . . . .	3 349	51	368	691	949	873	417
dollars . . . . .	4 349 641	47 744	511 809	812 089	1 361 252	1 222 079	394 668
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 417	27	147	291	362	366	224
\$500 to \$999 . . . . .	713	7	85	148	204	188	81
\$1,000 to \$4,999 . . . . .	1 077	16	115	229	337	280	100
\$5,000 to \$9,999 . . . . .	103	1	17	16	30	32	7
\$10,000 and over . . . . .	39	-	4	7	16	7	5
All other production expenses . . . . . farms . . . . .	7 661	131	779	1 485	2 073	1 968	1 225
dollars . . . . .	81 812 391	768 553	6 551 006	16 962 374	25 976 585	17 715 377	13 838 496
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	699	15	62	123	172	181	146
\$500 to \$999 . . . . .	676	10	52	124	169	196	125
\$1,000 to \$4,999 . . . . .	3 088	62	320	532	767	845	562
\$5,000 to \$9,999 . . . . .	1 475	24	165	285	408	376	217
\$10,000 and over . . . . .	1 723	20	180	421	557	370	175
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	5 704	80	570	1 156	1 579	1 454	865
number . . . . .	7 594	94	691	1 585	2 227	1 892	1 105
2 or 3 . . . . . farms . . . . .	1 252	12	103	302	409	276	150
number . . . . .	2 711	26	224	654	886	595	326
4 and over . . . . . farms . . . . .	102	-	-	21	48	21	12
number . . . . .	533	-	-	98	219	140	76
Motortrucks including pickups . . . . . farms . . . . .	6 937	109	698	1 377	1 899	1 793	1 061
number . . . . .	14 311	209	1 372	3 035	4 143	3 402	2 150
2 and over . . . . . farms . . . . .	3 568	51	356	778	1 037	876	470
number . . . . .	10 942	151	1 030	2 436	3 281	2 485	1 559
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	5 888	96	590	1 182	1 678	1 509	833
number . . . . .	13 095	195	1 188	2 798	3 981	3 205	1 728
2 or 3 . . . . . farms . . . . .	2 705	46	273	550	803	691	342
number . . . . .	6 339	106	637	1 301	1 891	1 604	800
4 and over . . . . . farms . . . . .	817	11	65	202	273	194	72
number . . . . .	4 390	50	299	1 067	1 488	977	509
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	5 753	95	581	1 157	1 642	1 478	800
number . . . . .	12 414	190	1 136	2 670	3 773	3 055	1 590
Crawler tractors . . . . . farms . . . . .	551	5	46	111	173	124	92
number . . . . .	681	5	52	128	208	150	138
Riding garden tractors 7 hp and over . . . . . farms . . . . .	263	3	41	72	67	49	31
number . . . . .	307	3	41	88	75	64	36
Grain and bean combines, self-propelled . . . . . farms . . . . .	842	20	93	209	247	215	58
number . . . . .	973	24	111	236	290	240	72
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	178	4	20	38	59	43	14
number . . . . .	215	6	22	51	68	50	18
Corn heads for combines . . . . . farms . . . . .	49	1	8	15	10	9	6
number . . . . .	52	2	8	16	10	10	6
Other cornpickers and picker-shellers . . . . . farms . . . . .	142	3	13	27	52	36	11
number . . . . .	163	4	14	35	58	40	12
Pickup balers . . . . . farms . . . . .	1 825	23	181	397	560	452	212
number . . . . .	2 096	27	201	478	647	495	248
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 160	16	124	275	348	273	124
number . . . . .	1 236	17	133	290	377	287	132
Field forage harvesters, shear bar . . . . . farms . . . . .	405	4	45	91	135	87	43
number . . . . .	490	4	55	109	166	100	56
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . .	7 504	125	756	1 466	2 043	1 930	1 184
dollars . . . . .	107 899 336	1 567 141	10 642 686	24 761 201	32 972 060	24 568 398	13 387 850
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . .	2 434	48	202	398	565	672	549
dollars . . . . .	6 448 705	106 550	566 529	1 053 773	1 497 956	1 829 816	1 394 081
\$5,000 to \$9,999 . . . . . farms . . . . .	1 767	27	185	324	492	470	269
dollars . . . . .	11 844 039	186 270	1 262 154	2 181 124	3 344 112	3 095 670	1 774 709
\$10,000 to \$19,999 . . . . . farms . . . . .	1 654	21	194	344	460	426	209
dollars . . . . .	21 568 000	280 021	2 571 051	4 498 035	6 034 495	5 478 279	2 706 119
\$20,000 to \$29,999 . . . . . farms . . . . .	764	11	91	181	245	158	78
dollars . . . . .	17 133 350	247 500	2 065 920	4 043 427	5 445 858	3 516 734	1 813 911
\$30,000 to \$49,999 . . . . . farms . . . . .	491	13	56	111	135	130	46
dollars . . . . .	17 281 480	468 800	1 970 535	3 864 942	4 793 108	4 537 065	1 647 030
\$50,000 and over . . . . . farms . . . . .	394	5	28	108	146	74	33
dollars . . . . .	33 623 762	278 000	2 206 497	9 119 900	11 856 531	6 110 834	4 052 000



## 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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	4 422	86	490	958	1 263	1 098	527
dollars . . . . .	9 926 959	153 497	1 137 091	2 613 927	3 087 585	1 950 519	984 340
Commercial fertilizer . . . . . farms . . . . .	2 984	56	340	689	852	740	307
acres on which used . . . . .	522 201	8 330	62 420	141 172	167 950	101 192	41 137
tons . . . . .	74 178	1 036	8 772	19 809	23 669	14 911	5 981
dollars . . . . .	7 159 894	117 906	831 416	1 947 429	2 239 631	1 398 922	624 590
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	385	8	42	95	108	88	44
acres on which used . . . . .	31 534	415	3 245	9 620	8 852	5 233	4 169
dollars . . . . .	130 050	1 403	8 904	38 662	40 005	21 167	19 909
Insects on other crops . . . . . farms . . . . .	1 227	34	175	268	337	304	109
acres on which used . . . . .	215 956	5 758	33 128	60 647	60 044	39 032	17 347
dollars . . . . .	1 411 488	19 502	159 450	320 347	408 954	251 340	251 895
Nematodes in crops . . . . . farms . . . . .	148	2	18	29	49	37	13
acres on which used . . . . .	9 825	7	886	1 814	4 143	2 469	506
dollars . . . . .	89 335	113	7 248	14 534	34 247	28 095	5 098
Diseases in crops and orchards . . . . . farms . . . . .	146	-	15	29	47	40	15
acres on which used . . . . .	11 401	-	924	3 514	2 355	4 323	285
dollars . . . . .	74 737	-	11 317	18 617	17 845	21 847	5 111
Weeds or grass in crops . . . . . farms . . . . .	1 351	30	173	300	403	349	96
acres on which used . . . . .	206 566	3 919	27 943	53 234	66 666	40 798	14 006
dollars . . . . .	728 869	9 669	84 617	189 117	254 638	152 293	38 535
Weeds or brush in pasture . . . . . farms . . . . .	92	-	6	22	29	21	14
acres on which used . . . . .	56 510	-	3 957	9 877	13 221	26 931	2 524
dollars . . . . .	92 543	-	14 257	29 539	19 076	25 523	4 148
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	111	4	2	34	27	32	12
acres on which used . . . . .	8 596	600	60	3 695	2 324	1 283	634
dollars . . . . .	34 427	2 954	248	13 822	8 668	5 856	2 879
Insect control on livestock and poultry . . . . . farms . . . . .	1 387	23	135	287	418	340	184
dollars . . . . .	187 846	997	17 914	38 071	58 777	40 540	31 547
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	5 783	90	535	1 118	1 607	1 460	973
number . . . . .	1 426 790	9 575	108 462	269 043	499 014	312 940	227 756
Farms with—							
1 to 9 . . . . .	335	3	37	78	97	85	35
10 to 19 . . . . .	334	6	28	66	92	86	56
20 to 49 . . . . .	1 109	18	107	189	294	304	197
50 to 99 . . . . .	1 326	37	115	245	332	354	243
100 to 199 . . . . .	1 198	13	107	229	331	312	206
200 to 499 . . . . .	921	11	87	191	273	211	148
500 to 999 . . . . .	330	2	36	70	108	59	55
1,000 to 2,499 . . . . .	165	-	16	37	51	33	28
2,500 and over . . . . .	65	-	2	13	29	16	5
Cows and heifers that had calved . . . . . farms . . . . .	4 927	71	433	947	1 384	1 241	851
number . . . . .	575 815	4 226	44 427	109 849	183 168	128 415	105 730
Farms with—							
1 to 4 . . . . .	337	4	32	71	95	102	33
5 to 9 . . . . .	298	5	32	74	87	66	34
10 to 19 . . . . .	486	7	36	83	129	140	91
20 to 29 . . . . .	485	8	51	79	130	137	80
30 to 49 . . . . .	836	24	65	162	218	203	164
50 to 99 . . . . .	1 045	12	91	212	282	261	187
100 to 199 . . . . .	751	7	71	126	221	190	136
200 to 499 . . . . .	495	4	43	104	153	96	95
500 to 999 . . . . .	127	-	10	20	43	34	20
1,000 and over . . . . .	67	-	2	16	26	12	11
Milk cows . . . . . farms . . . . .	1 423	12	147	306	462	304	192
number . . . . .	28 409	44	2 902	5 811	11 357	6 744	1 551
Farms with—							
1 to 4 . . . . .	1 146	11	117	245	355	260	158
5 to 9 . . . . .	78	-	7	20	20	14	17
10 to 19 . . . . .	31	-	2	5	16	1	7
20 to 29 . . . . .	13	1	-	3	3	3	3
30 to 49 . . . . .	25	-	3	5	10	5	2
50 to 99 . . . . .	56	-	8	12	26	9	1
100 to 199 . . . . .	49	-	5	9	26	6	3
200 and over . . . . .	25	-	5	7	6	6	1
Heifers and heifer calves . . . . . farms . . . . .	4 639	69	409	882	1 303	1 171	805
number . . . . .	333 201	2 076	26 787	64 004	112 900	72 497	54 937
Bulls and steers, including calves . . . . . farms . . . . .	5 358	77	485	1 047	1 483	1 360	906
number . . . . .	517 774	3 273	37 248	95 190	202 946	112 028	67 089
Milk sold to plants or dealers . . . . . farms . . . . .	177	-	19	34	77	32	15

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..	5 864	92	551	1 119	1 605	1 496	1 001
number..	1 218 786	6 905	86 827	196 767	481 976	267 245	179 066
Farms with—							
1 to 4 sold.....	248	2	23	48	75	71	29
5 to 19 sold.....	869	14	101	146	237	235	136
20 to 49 sold.....	1 787	39	147	334	454	468	345
50 to 99 sold.....	1 186	21	106	214	318	316	211
100 to 199 sold.....	790	9	67	169	217	199	129
200 to 499 sold.....	614	5	68	131	179	128	103
500 and over sold.....	370	2	39	77	125	79	48
Value of sales.....farms..	5 864	92	551	1 119	1 605	1 496	1 001
dollars..	236 291 299	1 186 051	15 337 533	33 148 751	101 021 248	52 634 930	32 962 786
Cattle sold.....farms..	4 363	66	407	780	1 252	1 108	750
number..	779 469	3 767	48 144	103 758	352 892	163 216	107 692
Farms with—							
1 to 4 sold.....	949	19	95	148	265	252	170
5 to 19 sold.....	1 435	20	120	238	412	403	242
20 to 49 sold.....	803	14	69	165	222	191	142
50 to 99 sold.....	410	3	47	73	111	95	81
100 to 199 sold.....	295	4	27	60	83	70	51
200 to 499 sold.....	265	4	27	55	88	51	40
500 and over sold.....	206	2	22	41	71	46	24
Fattened on grain and concentrates.....farms..	243	4	19	38	95	53	34
number..	372 836	675	12 122	21 669	208 862	73 516	55 992
Farms with—							
1 to 4 sold.....	44	-	5	5	22	8	4
5 to 19 sold.....	42	2	9	9	12	7	10
20 to 49 sold.....	28	-	2	4	9	9	4
50 to 99 sold.....	21	-	1	2	6	6	6
100 to 199 sold.....	21	-	1	2	7	8	3
200 to 499 sold.....	41	2	4	9	19	6	1
500 and over sold.....	46	-	4	7	20	9	6
Calves sold.....farms..	5 010	75	456	946	1 357	1 300	876
number..	439 317	3 138	38 683	93 009	129 084	104 029	71 374
Farms with—							
1 to 4 sold.....	279	1	30	51	72	79	46
5 to 19 sold.....	1 037	19	107	174	287	276	174
20 to 49 sold.....	1 710	37	144	330	430	457	312
50 to 99 sold.....	941	13	71	171	257	249	180
100 to 199 sold.....	579	4	52	112	174	143	94
200 to 499 sold.....	337	1	38	79	97	70	52
500 and over sold.....	127	-	14	29	40	26	18
Fattened on grain and concentrates.....farms..	244	7	22	45	78	56	36
number..	10 977	131	2 800	1 392	2 968	1 261	2 425
Farms with—							
1 to 4 sold.....	67	1	4	23	18	16	5
5 to 19 sold.....	70	3	8	6	21	21	11
20 to 49 sold.....	59	3	2	9	21	13	11
50 to 99 sold.....	18	-	1	3	7	4	3
100 to 199 sold.....	21	-	3	3	10	1	4
200 to 499 sold.....	7	-	3	1	1	1	1
500 and over sold.....	2	-	1	-	-	-	1
Hogs and pigs on place.....farms..	859	19	111	204	265	181	79
number..	54 816	338	10 367	14 930	12 250	12 921	4 010
Farms with—							
1 to 9.....	380	9	54	88	120	73	36
10 to 24.....	172	6	22	37	51	40	16
25 to 99.....	187	3	15	49	64	39	17
100 to 199.....	67	1	9	21	15	16	5
200 to 499.....	34	-	5	6	12	7	4
500 to 999.....	12	-	4	3	3	4	1
1,000 and over.....	7	-	2	3	-	2	-
Used or to be used for breeding.....farms..	478	12	61	116	141	107	41
number..	7 825	49	1 170	2 311	1 954	1 822	519
Other hogs and pigs.....farms..	786	17	103	186	247	160	73
number..	46 991	289	9 197	12 619	10 296	11 099	3 491
Hogs and pigs sold.....farms..	728	16	98	176	211	156	71
number..	83 567	1 224	13 275	23 318	18 159	21 521	6 070
Farms with—							
1 to 9 sold.....	170	3	26	36	54	33	18
10 to 49 sold.....	260	7	36	59	75	57	26
50 to 99 sold.....	119	3	12	30	42	21	11
100 to 199 sold.....	90	1	12	29	22	19	7
200 to 499 sold.....	53	1	4	14	10	18	6
500 to 999 sold.....	23	1	6	4	5	4	3
1,000 and over sold.....	13	-	2	4	3	4	-
Feeder pigs sold.....farms..	175	7	31	54	47	23	13
number..	18 274	784	3 705	4 923	2 860	5 549	453
Farms with—							
1 to 9 sold.....	44	3	6	9	18	4	4
10 to 49 sold.....	69	2	14	24	17	7	5
50 to 99 sold.....	17	-	3	3	6	3	2
100 to 199 sold.....	21	-	4	9	2	4	2
200 to 499 sold.....	18	1	2	8	3	4	-
500 to 999 sold.....	4	1	1	1	1	-	-
1,000 and over sold.....	2	-	1	-	-	1	-

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 .....							
farms .....	532	13	69	128	158	121	43
number .....	10 100	110	1 596	3 144	2 069	2 452	729
Farms with-							
1 litter .....	93	2	10	16	38	23	4
2 to 4 litters .....	159	6	25	32	42	36	18
5 to 9 litters .....	90	2	10	26	26	15	11
10 to 19 litters .....	73	1	8	23	21	17	3
20 to 49 litters .....	85	2	9	24	23	22	5
50 to 99 litters .....	17	-	4	3	6	3	1
100 to 199 litters .....	6	-	2	1	1	2	-
200 litters and over .....	9	-	1	3	1	3	1
Sheep and lambs of all ages .....	846	17	69	205	267	153	135
farms .....	528 658	3 777	31 528	169 972	166 199	76 694	80 488
number .....							
Farms with-							
1 to 24 .....	206	1	24	63	72	26	20
25 to 99 .....	184	7	17	33	60	34	33
100 to 299 .....	149	3	9	29	39	39	30
300 to 999 .....	166	6	13	32	48	35	32
1,000 to 2,499 .....	91	-	4	32	30	12	13
2,500 to 4,999 .....	32	-	1	9	13	6	3
5,000 and over .....	18	-	1	7	5	1	4
Lambs under 1 year old .....	638	14	55	152	198	118	101
farms .....	155 715	1 531	13 493	54 242	43 496	16 129	26 824
number .....							
Ewes 1 year old or older .....	773	15	63	182	244	143	126
farms .....	348 072	2 132	17 137	105 267	114 699	58 139	50 698
number .....							
Rams and wethers 1 year old or older .....	666	13	53	159	217	122	102
farms .....	24 871	114	898	10 463	8 004	2 426	2 966
number .....							
Sheep and lambs sold .....	792	18	65	190	246	139	134
farms .....	327 641	2 481	24 187	89 529	109 000	48 361	54 083
number .....							
Horses and ponies .....	3 507	50	343	736	1 038	813	527
farms .....	23 064	199	2 082	5 236	7 421	4 744	3 382
number .....							
Sold .....	555	7	68	119	174	102	85
farms .....	2 421	21	288	518	581	503	510
number .....							
Horses .....	3 419	48	335	719	1 020	784	513
farms .....	21 704	191	1 877	4 995	7 082	4 447	3 112
number .....							
Sold .....	530	6	65	114	167	95	83
farms .....	2 307	20	271	506	563	468	479
number .....							
Ponies .....	516	3	74	124	148	106	61
farms .....	1 360	8	205	241	339	297	270
number .....							
Sold .....	42	1	7	9	8	9	8
farms .....	114	1	17	12	18	35	31
number .....							
Mules, burros, and donkeys .....	192	-	28	48	46	39	31
farms .....	442	-	41	122	116	66	97
number .....							
Sold .....	11	-	5	3	1	1	1
farms .....	18	-	7	6	1	1	3
number .....							
Any goats .....	154	3	17	41	46	24	23
farms .....	3 293	5	135	890	1 464	436	363
number .....							
Sold .....	28	-	4	2	9	9	4
farms .....	673	-	72	198	261	77	65
number .....							
Angora goats .....	35	1	5	8	8	7	6
farms .....	1 970	2	99	579	891	229	170
number .....							
Sold .....	8	-	2	1	3	2	-
farms .....	404	-	43	195	120	46	-
number .....							
Milk goats .....	64	2	6	18	17	10	11
farms .....	378	3	9	86	153	45	82
number .....							
Sold .....	8	-	1	-	3	2	2
farms .....	161	-	1	-	92	6	62
number .....							
Other goats .....	74	-	7	22	25	11	9
farms .....	945	-	27	225	420	162	111
number .....							
Sold .....	14	-	1	1	4	6	2
farms .....	108	-	28	3	49	25	3
number .....							
Hives of bees .....	71	1	6	13	27	16	8
farms .....	2 397	4	18	92	1 240	1 015	28
number .....							
Honey sold .....	36	1	4	7	11	10	3
farms .....	193 010	150	642	3 908	60 856	126 810	644
pounds .....							
Mink .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
number .....							
Mink and pelts sold .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
number .....							
Rabbits .....	74	1	10	27	22	9	5
farms .....	14 889	3	141	329	14 289	40	87
number .....							
Rabbits and pelts sold .....	10	-	-	4	5	-	1
farms .....	11 946	-	-	231	11 509	-	206
number .....							
Chinchillas .....	10	-	2	2	4	2	-
farms .....	2 198	-	210	510	798	680	-
number .....							
Chinchillas and pelts sold .....	10	-	2	2	4	2	-
farms .....	4 000	-	420	1 020	1 200	1 360	-
number .....							

## 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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	965	9	73	164	283	260	176
number . . .	1 017 817	1 301	6 653	445 743	34 314	69 948	459 858
Farms with—							
1 to 99 . . . . .	864	6	70	146	262	225	155
100 to 399 . . . . .	58	2	2	9	14	19	12
400 to 1,599 . . . . .	22	1	-	3	4	9	5
1,600 to 3,199 . . . . .	3	-	-	-	1	2	-
3,200 to 9,999 . . . . .	9	-	1	3	1	2	2
10,000 to 19,999 . . . . .	5	-	-	-	1	3	1
20,000 to 49,999 . . . . .	1	-	-	1	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 and over . . . . .	3	-	-	2	-	-	1
Number sold . . . . . farms . . .	100	4	5	20	16	31	24
number . . .	528 811	1 464	2 166	112 995	16 967	40 114	355 105
Farms with—							
1 to 1,999 sold . . . . .	83	4	4	16	13	27	19
2,000 to 3,999 sold . . . . .	8	-	1	1	2	1	3
4,000 to 7,999 sold . . . . .	1	-	-	-	-	1	-
8,000 to 15,999 sold . . . . .	3	-	-	-	1	2	-
16,000 to 29,999 sold . . . . .	3	-	-	2	-	-	1
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	1	-	-	1	-	-	-
100,000 and over sold . . . . .	1	-	-	-	-	-	1
Hens and pullets of laying age excluding started pullets . . . farms . . .	931	8	68	160	272	251	172
number . . .	901 734	1 165	6 307	421 031	33 092	65 571	374 568
Pullets not yet of laying age . . . farms . . .	87	3	6	15	24	30	9
number . . .	114 241	125	93	24 351	470	4 095	85 107
Other chickens . . . . . farms . . .	252	2	21	54	81	58	36
number . . .	1 842	11	253	361	752	282	183
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	2	1	-	-	1	-	-
number . . .	152	137	-	-	15	-	-
Turkeys of all ages . . . . . farms . . .	105	-	12	19	37	24	13
number . . .	1 011	-	144	89	242	434	102
Sold . . . . . farms . . .	19	-	2	2	5	5	5
number . . .	6 556	-	4 025	85	136	2 074	236
Turkey hens kept for breeding . . farms . . .	85	-	6	16	31	22	10
number . . .	667	-	24	58	126	403	56
Other turkeys . . . . . farms . . .	62	-	8	11	22	10	11
number . . .	344	-	120	31	116	31	46
Ducks . . . . . farms . . .	67	1	6	19	26	8	7
number . . .	558	3	29	321	141	29	35
Sold . . . . . farms . . .	3	-	2	1	-	-	-
number . . .	204	-	4	200	-	-	-
Geese . . . . . farms . . .	80	-	9	20	27	16	8
number . . .	3 342	-	47	2 553	376	300	66
Sold . . . . . farms . . .	11	-	2	4	2	3	-
number . . .	2 798	-	8	2 465	175	150	-
Other poultry . . . . . farms . . .	62	1	4	16	18	16	7
number . . .	4 989	3	60	4 188	176	363	199
Sold . . . . . farms . . .	12	-	1	3	1	6	1
number . . .	4 159	-	30	3 765	10	229	125
<b>Crops Harvested</b>							
Field corn for all purposes . . . farms . . .	525	15	75	118	159	106	52
acres . . .	37 049	490	5 817	9 919	11 940	6 783	2 100
Farms with—							
1 to 19 acres . . . . .	179	4	24	34	60	32	25
20 to 49 acres . . . . .	153	7	18	30	45	35	18
50 to 74 acres . . . . .	62	3	5	19	19	13	3
75 to 99 acres . . . . .	40	1	8	11	9	10	1
100 to 149 acres . . . . .	32	-	6	6	11	7	2
150 to 199 acres . . . . .	17	-	5	6	3	2	1
200 acres and over . . . . .	42	-	9	12	12	7	2
Commercial fertilizer used . . . farms . . .	304	8	44	84	87	61	20
acres . . .	28 344	288	4 571	8 522	9 124	4 576	1 263
Dry materials . . . . . farms . . .	209	3	32	55	63	42	14
tons . . .	2 010	7	355	660	569	279	140
Liquid or gas materials . . . farms . . .	185	6	37	47	48	36	11
tons . . .	2 190	18	398	633	718	318	105
Field corn for grain . . . . . farms . . .	219	7	33	48	58	42	31
acres . . .	11 226	259	2 508	4 320	1 976	1 556	607
bushels . . . . .	701 821	14 138	145 958	278 907	132 910	91 013	38 895
Irrigated . . . . . farms . . .	181	7	25	40	46	38	25
acres . . .	9 827	259	2 189	3 667	1 768	1 519	425
Field corn for silage . . . . . farms . . .	295	8	39	71	95	65	17
acres . . .	24 364	231	3 083	5 485	9 059	5 123	1 383
tons, green weight . . . . .	373 915	3 300	45 578	90 187	133 755	74 580	26 515
Irrigated . . . . . farms . . .	285	8	36	71	91	63	16
acres . . .	23 557	231	2 995	5 485	8 504	4 963	1 379
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	43	-	7	5	20	5	6
acres . . .	1 459	-	226	114	905	104	110
Irrigated . . . . . farms . . .	34	-	6	5	13	4	6
acres . . .	736	-	145	114	269	98	110

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..	1 977	45	258	397	571	529	177
acres..	315 453	5 675	42 024	76 496	97 234	73 945	20 079
Commercial fertilizer used . . . . . farms..	1 101	26	165	241	334	271	64
acres..	153 684	2 859	24 325	38 711	49 456	31 663	6 670
Dry materials . . . . . farms..	641	17	106	128	195	157	38
tons..	8 995	154	2 087	2 189	2 441	1 830	294
Liquid or gas materials . . . . . farms..	814	18	131	187	250	189	39
tons..	11 459	191	1 597	3 187	3 844	2 294	346
Sorghums for grain or seed . . . . . farms..	1 682	41	233	350	483	436	139
acres..	263 901	5 185	36 499	67 549	78 496	60 194	15 978
bushels..	12 972 556	262 505	2 171 254	3 460 859	3 973 141	2 519 228	585 569
Irrigated . . . . . farms..	1 182	29	185	266	353	277	72
acres..	146 310	3 337	25 133	37 752	45 640	28 389	6 059
Sorghums for silage . . . . . farms..	115	3	14	30	31	30	7
acres..	8 888	180	2 240	2 148	2 430	1 567	323
tons, green weight..	110 779	1 830	18 881	28 825	39 088	18 203	3 952
Irrigated . . . . . farms..	85	3	7	22	21	26	6
acres..	4 753	180	438	1 338	1 692	855	250
Sorghums cut for dry forage or hay . . . . . farms..	455	2	28	81	134	145	65
acres..	30 868	135	1 813	4 677	12 088	9 278	2 877
tons, dry weight..	55 620	110	3 605	7 332	22 117	18 515	3 941
Irrigated . . . . . farms..	162	-	13	30	45	53	21
acres..	5 181	-	371	1 030	1 378	1 686	716
Sorghums hogged or grazed . . . . . farms..	151	4	17	35	39	40	16
acres..	11 796	175	1 472	2 122	4 220	2 906	901
Irrigated . . . . . farms..	54	2	7	12	15	10	8
acres..	1 611	26	397	249	512	159	268
Wheat . . . . . farms..	1 010	22	140	208	274	263	103
acres..	143 703	2 764	17 780	35 133	43 641	32 967	11 418
bushels..	3 335 821	85 247	448 928	883 760	981 929	745 188	190 769
Irrigated . . . . . farms..	544	15	92	121	141	132	43
acres..	51 293	1 351	7 514	14 898	14 328	10 524	2 678
Commercial fertilizer used . . . . . farms..	426	15	69	100	113	104	25
acres..	48 204	1 337	7 887	14 989	12 919	9 129	1 943
Dry materials . . . . . farms..	232	9	43	46	59	59	16
tons..	2 238	76	510	605	415	516	116
Liquid or gas materials . . . . . farms..	363	13	61	86	98	87	18
tons..	3 665	82	494	1 165	1 049	718	157
Winter wheat . . . . . farms..	1 010	22	140	208	274	263	103
acres..	143 703	2 764	17 780	35 133	43 641	32 967	11 418
bushels..	3 335 821	85 247	448 928	883 760	981 929	745 188	190 769
Irrigated . . . . . farms..	544	15	92	121	141	132	43
acres..	51 293	1 351	7 514	14 898	14 328	10 524	2 678
Commercial fertilizer used . . . . . farms..	426	15	69	100	113	104	25
acres..	48 204	1 337	7 887	14 989	12 919	9 129	1 943
Dry materials . . . . . farms..	232	9	43	46	59	59	16
tons..	2 238	76	510	605	415	516	116
Liquid or gas materials . . . . . farms..	363	13	61	86	98	87	18
tons..	3 665	82	494	1 165	1 049	718	157
Oats for grain . . . . . farms..	97	-	8	13	42	18	16
acres..	2 996	-	371	397	1 371	397	460
bushels..	129 972	-	15 735	19 244	57 018	18 019	19 956
Irrigated . . . . . farms..	83	-	7	12	34	15	15
acres..	2 556	-	353	395	1 075	363	370
Commercial fertilizer used . . . . . farms..	31	-	3	7	12	5	4
acres..	1 068	-	119	263	396	169	121
Dry materials . . . . . farms..	16	-	2	4	5	3	2
tons..	35	-	4	6	10	5	10
Liquid or gas materials . . . . . farms..	18	-	1	3	9	2	3
tons..	49	-	7	17	16	4	5
Barley for grain . . . . . farms..	235	4	23	46	72	67	23
acres..	11 906	766	1 297	3 064	3 379	2 283	1 117
bushels..	607 106	32 766	64 778	155 587	185 958	109 405	58 612
Irrigated . . . . . farms..	220	3	23	43	67	65	19
acres..	11 044	446	1 297	3 018	3 255	2 128	900
Commercial fertilizer used . . . . . farms..	143	2	18	25	45	42	11
acres..	8 587	430	1 017	2 376	2 490	1 730	544
Dry materials . . . . . farms..	96	1	12	16	32	26	9
tons..	689	20	52	296	146	131	44
Liquid or gas materials . . . . . farms..	64	1	9	11	20	19	4
tons..	359	6	67	86	103	69	28
Rye for grain . . . . . farms..	67	-	4	23	21	12	7
acres..	3 609	-	323	1 215	815	487	769
bushels..	66 628	-	4 120	23 699	15 990	10 684	12 135
Irrigated . . . . . farms..	47	-	2	13	20	8	4
acres..	1 474	-	270	353	615	181	55
Commercial fertilizer used . . . . . farms..	21	-	2	7	10	2	-
acres..	923	-	270	245	394	14	-
Dry materials . . . . . farms..	12	-	-	5	5	2	-
tons..	29	-	-	11	15	3	-
Liquid or gas materials . . . . . farms..	10	-	2	2	6	-	-
tons..	36	-	9	8	19	-	-

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 . . . . .	57	2	8	16	14	12	5
acres . . . . .	2 430	103	575	772	413	291	276
bushels . . . . .	72 520	4 168	18 665	22 397	10 491	5 663	11 136
Irrigated . . . . . farms . . . . .	57	2	8	16	14	12	5
acres . . . . .	2 430	103	575	772	413	291	276
Commercial fertilizer used . . . . . farms . . . . .	32	2	6	8	8	7	1
acres . . . . .	1 617	103	531	443	282	214	44
Dry materials . . . . . farms . . . . .	20	2	1	5	5	6	1
tons . . . . .	81	5	5	28	8	24	11
Liquid or gas materials . . . . . farms . . . . .	23	1	6	6	6	3	1
tons . . . . .	118	2	49	22	37	6	2
Peanuts for nuts . . . . . farms . . . . .	246	6	31	61	65	64	19
acres . . . . .	7 397	120	919	2 265	2 239	1 491	363
pounds . . . . .	16 901 221	250 178	2 188 113	4 728 239	5 367 665	3 520 769	846 257
Irrigated . . . . . farms . . . . .	245	6	31	61	65	64	18
acres . . . . .	7 397	120	919	2 265	2 239	1 491	363
Commercial fertilizer used . . . . . farms . . . . .	194	5	25	48	51	51	14
acres . . . . .	6 236	112	728	1 845	1 920	1 369	262
Dry materials . . . . . farms . . . . .	164	5	22	40	41	43	13
tons . . . . .	942	15	89	301	324	169	44
Liquid or gas materials . . . . . farms . . . . .	58	3	7	15	15	15	3
tons . . . . .	155	3	17	51	43	35	6
Cotton . . . . . farms . . . . .	1 701	22	183	369	495	448	184
acres . . . . .	135 964	1 407	12 681	33 186	46 371	29 507	12 812
bales . . . . .	151 257	2 202	13 713	38 432	50 693	32 326	13 891
Irrigated . . . . . farms . . . . .	1 607	22	173	359	470	416	167
acres . . . . .	131 630	1 407	12 420	32 599	44 995	27 826	12 383
Commercial fertilizer used . . . . . farms . . . . .	1 169	14	128	265	346	304	112
acres . . . . .	101 730	916	9 450	25 705	34 898	21 440	9 321
Dry materials . . . . . farms . . . . .	950	14	97	207	281	253	98
tons . . . . .	11 255	145	863	2 521	4 143	2 586	997
Liquid or gas materials . . . . . farms . . . . .	418	1	52	101	121	111	32
tons . . . . .	2 953	5	280	805	990	750	123
Irish potatoes . . . . . farms . . . . .	31	-	6	9	7	8	1
acres . . . . .	2 109	-	137	833	76	1 062	1
hundredweight . . . . .	267 601	-	17 994	68 757	13 424	167 226	200
Irrigated . . . . . farms . . . . .	31	-	6	9	7	8	1
acres . . . . .	2 110	-	137	834	76	1 062	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	29	-	6	8	7	8	-
acres . . . . .	2 108	-	137	833	76	1 062	-
Dry materials . . . . . farms . . . . .	27	-	6	8	7	6	-
tons . . . . .	701	-	21	229	20	431	-
Liquid or gas materials . . . . . farms . . . . .	8	-	1	2	2	3	-
tons . . . . .	72	-	2	19	6	45	-
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 . . . . .	2 309	27	230	504	697	560	291
acres . . . . .	153 574	1 742	14 387	38 957	49 777	30 645	18 066
tons, dry . . . . .	703 341	8 117	62 216	193 802	225 048	135 095	79 063
Irrigated . . . . . farms . . . . .	2 174	25	208	480	661	533	267
acres . . . . .	147 111	1 709	13 910	37 287	47 634	29 351	17 220
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	155	2	15	30	48	42	18
acres . . . . .	10 313	80	960	1 545	3 479	3 150	1 099
tons, dry . . . . .	17 353	109	2 153	2 009	6 493	4 555	2 034
Irrigated . . . . . farms . . . . .	128	2	14	25	41	33	13
acres . . . . .	8 115	80	955	1 297	3 102	2 007	674
Small grain hay . . . . . farms . . . . .	282	6	32	45	89	76	34
acres . . . . .	15 655	324	1 745	2 553	4 498	4 055	2 480
tons, dry . . . . .	22 753	361	2 834	4 960	6 039	5 019	3 540
Irrigated . . . . . farms . . . . .	157	4	20	28	48	44	13
acres . . . . .	5 643	132	832	1 040	1 783	1 343	513
Other hay . . . . . farms . . . . .	360	6	33	82	105	83	51
acres . . . . .	28 991	361	2 689	5 750	9 762	5 606	4 823
tons, dry . . . . .	37 552	386	3 747	7 944	11 532	7 818	6 125
Irrigated . . . . . farms . . . . .	196	3	20	47	56	53	17
acres . . . . .	15 451	82	1 552	2 308	5 971	2 765	2 773
Grass silage . . . . . farms . . . . .	8	-	-	3	2	2	1
acres . . . . .	410	-	-	165	49	56	140
tons, green . . . . .	3 441	-	-	670	55	336	2 380
Irrigated . . . . . farms . . . . .	7	-	-	2	2	2	1
acres . . . . .	310	-	-	65	49	56	140
Hay crops cut and fed green . . . . . farms . . . . .	57	1	4	14	11	17	10
acres . . . . .	3 558	1	115	693	1 462	1 056	231
tons, green . . . . .	40 779	2	847	8 743	20 172	9 709	1 306
Irrigated . . . . . farms . . . . .	49	1	4	14	9	14	7
acres . . . . .	2 845	1	115	693	1 009	896	131
Commercial fertilizer used on hay crops . . . . . farms . . . . .	1 082	10	111	262	320	252	127
acres . . . . .	94 098	1 018	7 479	27 480	29 915	16 552	11 654
Dry materials . . . . . farms . . . . .	1 027	10	107	250	301	237	122
tons . . . . .	12 363	152	780	3 643	4 083	2 172	1 533
Liquid or gas materials . . . . . farms . . . . .	86	-	9	18	27	20	12
tons . . . . .	495	-	47	199	116	64	69

<sup>1</sup> 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
<b>Field seeds:</b>							
Red clover seed . . . . . farms..	2	-	-	-	-	1	1
acres..	81	-	-	-	-	11	70
pounds..	6 950	-	-	-	-	2 750	4 200
Irrigated . . . . . farms..	1	-	-	-	-	1	-
acres..	11	-	-	-	-	11	-
Alfalfa seed . . . . . farms..	89	1	4	19	29	22	14
acres..	2 861	11	102	675	947	596	530
pounds..	477 800	726	10 045	94 084	158 969	99 581	114 395
Irrigated . . . . . farms..	89	1	4	19	29	22	14
acres..	2 861	11	102	675	947	596	530
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms..	49	1	7	7	15	10	9
acres..	2 319	11	265	335	910	636	162
Dry materials . . . . . farms..	40	1	6	4	12	9	8
tons..	174	1	20	9	68	63	13
Liquid or gas materials . . . . . farms..	15	-	4	4	4	2	1
tons..	145	-	15	18	103	7	2
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms..	345	4	28	86	108	86	33
acres..	14 337	63	941	3 506	5 650	2 796	1 381
Irrigated . . . . . farms..	345	4	28	86	108	86	33
acres..	14 337	63	941	3 506	5 650	2 796	1 381
<b>Commercial fertilizer used . . . . . farms..</b>							
acres..	345	4	28	86	108	86	33
Dry materials . . . . . farms..	14 289	63	935	3 447	5 595	2 944	1 305
tons..	314	4	26	79	95	80	30
Liquid or gas materials . . . . . farms..	4 144	23	168	972	1 701	872	408
tons..	148	2	12	41	55	24	14
tons..	1 368	12	98	283	585	251	139
Tomatoes . . . . . farms..	77	-	6	15	26	21	9
acres..	594	-	67	112	314	85	16
Irrigated . . . . . farms..	77	-	6	15	26	21	9
acres..	594	-	67	112	314	85	16
Sweet corn . . . . . farms..	56	1	2	15	21	12	5
acres..	303	1	29	94	126	20	33
Irrigated . . . . . farms..	56	1	2	15	21	12	5
acres..	303	1	29	94	126	20	33
Cucumbers and pickles . . . . . farms..	39	-	1	10	16	9	3
acres..	48	-	2	16	12	17	1
Irrigated . . . . . farms..	39	-	1	10	16	9	3
acres..	48	-	2	16	12	17	1
Watermelons . . . . . farms..	47	-	1	13	14	14	5
acres..	152	-	5	72	30	41	4
Irrigated . . . . . farms..	47	-	1	13	14	14	5
acres..	152	-	5	72	30	41	4
Snap beans, bush and pole . . . . . farms..	23	-	1	5	9	6	2
acres..	20	-	1	5	10	3	1
Irrigated . . . . . farms..	23	-	1	5	9	6	2
acres..	20	-	1	5	10	3	1
<b>Berries.</b>							
Strawberries . . . . . farms..	2	-	-	2	-	-	-
acres..	(Z)	-	-	(Z)	-	-	-
pounds..	220	-	-	220	-	-	-
Irrigated . . . . . farms..	2	-	-	2	-	-	-
acres..	(Z)	-	-	(Z)	-	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms..	2	-	-	2	-	-	-
acres..	(Z)	-	-	(Z)	-	-	-
Dry materials . . . . . farms..	2	-	-	2	-	-	-
tons..	(Z)	-	-	(Z)	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms..</b>							
acres..	414	1	26	84	122	116	65
Irrigated . . . . . farms..	11 796	3	315	2 387	2 640	1 689	4 762
acres..	369	1	20	78	108	105	57
acres..	11 443	3	284	2 355	2 481	1 619	4 701
<b>Commercial fertilizer used . . . . . farms..</b>							
acres..	254	-	19	55	71	73	36
Dry materials . . . . . farms..	10 391	-	288	2 229	2 036	1 400	4 438
tons..	241	-	19	50	66	71	35
Liquid or gas materials . . . . . farms..	1 762	-	33	219	221	302	987
tons..	20	-	-	6	9	2	3
tons..	59	-	-	24	33	2	(Z)
<b>Apples . . . . . farms..</b>							
acres..	264	1	17	50	76	77	43
Trees not of bearing age . . . . . number..	3 670	3	167	672	1 069	890	869
Trees of bearing age . . . . . number..	33 405	-	980	4 377	12 395	8 560	7 093
pounds..	156 340	20	5 611	31 901	32 597	44 968	41 243
pounds..	12 999 696	4 500	415 048	1 160 670	3 097 148	4 010 094	4 312 236
<b>Peaches . . . . . farms..</b>							
acres..	128	1	8	30	39	35	15
Trees not of bearing age . . . . . number..	247	(Z)	8	53	82	46	58
Trees of bearing age . . . . . number..	4 013	-	105	866	2 175	781	86
pounds..	14 825	3	167	3 219	4 608	2 499	4 329
pounds..	883 836	300	3 215	141 197	315 060	170 395	253 669
<b>Peaches, clingstone . . . . . farms..</b>							
acres..	39	1	2	8	15	11	2
Trees not of bearing age . . . . . number..	29	(Z)	(Z)	11	11	6	1
Trees of bearing age . . . . . number..	294	-	-	208	13	57	16
pounds..	1 487	3	10	564	504	339	67
pounds..	46 396	300	-	25 697	8 970	5 280	6 149
<b>Peaches, freestone . . . . . farms..</b>							
acres..	117	-	8	25	35	34	15
Trees not of bearing age . . . . . number..	219	-	7	42	71	41	58
Trees of bearing age . . . . . number..	3 719	-	105	658	2 162	724	70
pounds..	13 338	-	157	2 655	4 104	2 160	4 262
pounds..	837 440	-	3 215	115 500	306 090	165 115	247 520

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 . . . . .	105	1	7	21	22	37	17
acres . . . . .	142	(2)	12	26	23	32	49
Trees not of bearing age . . . . . number . . . . .	1 484	-	172	151	525	440	196
Trees of bearing age . . . . . number . . . . .	7 773	4	626	1 363	1 320	1 942	2 518
pounds . . . . .	735 608	200	63 800	88 291	96 696	219 954	266 667
Pears, Bartlett . . . . . farms . . . . .	90	1	6	18	22	27	16
acres . . . . .	98	(2)	9	22	19	23	25
Trees not of bearing age . . . . . number . . . . .	847	-	62	90	298	302	95
Trees of bearing age . . . . . number . . . . .	5 941	4	466	1 148	1 240	1 464	1 619
pounds . . . . .	517 048	200	58 200	76 041	92 536	160 554	129 517
Pears, other than Bartlett . . . . . farms . . . . .	43	-	2	8	8	17	8
acres . . . . .	43	-	3	4	4	9	23
Trees not of bearing age . . . . . number . . . . .	637	-	110	61	227	138	101
Trees of bearing age . . . . . number . . . . .	1 832	-	160	215	80	478	899
pounds . . . . .	218 560	-	5 600	12 250	4 160	59 400	137 150
Cherries . . . . . farms . . . . .	63	-	1	17	17	23	5
acres . . . . .	122	-	3	35	47	35	2
Trees not of bearing age . . . . . number . . . . .	548	-	220	165	59	57	47
Trees of bearing age . . . . . number . . . . .	6 347	-	49	2 180	2 016	2 007	95
pounds . . . . .	205 756	-	3 600	59 675	85 400	55 792	1 289
Cherries, tart . . . . . farms . . . . .	41	-	-	9	12	18	2
acres . . . . .	10	-	-	3	2	5	(2)
Trees not of bearing age . . . . . number . . . . .	101	-	-	66	9	17	9
Trees of bearing age . . . . . number . . . . .	504	-	-	116	92	279	17
pounds . . . . .	8 017	-	-	5 975	650	1 327	65
Cherries, sweet . . . . . farms . . . . .	47	-	1	14	12	16	4
acres . . . . .	110	-	3	32	44	30	1
Trees not of bearing age . . . . . number . . . . .	447	-	220	99	50	40	38
Trees of bearing age . . . . . number . . . . .	5 843	-	49	2 064	1 924	1 728	78
pounds . . . . .	197 739	-	3 600	53 700	84 750	54 465	1 224
Plums . . . . . farms . . . . .	32	1	2	7	9	11	2
acres . . . . .	9	(2)	(2)	2	4	3	(2)
Trees not of bearing age . . . . . number . . . . .	255	-	-	79	54	117	5
Trees of bearing age . . . . . number . . . . .	453	6	6	85	144	189	23
pounds, fresh . . . . .	5 698	360	-	800	650	1 950	1 938
Prunes . . . . . farms . . . . .	9	-	-	-	1	6	2
acres . . . . .	9	-	-	-	(2)	7	2
Trees not of bearing age . . . . . number . . . . .	20	-	-	-	-	6	14
Trees of bearing age . . . . . number . . . . .	513	-	-	-	13	377	123
pounds, fresh . . . . .	20 670	-	-	-	60	2 050	18 560
Grapes, total . . . . . farms . . . . .	28	-	-	13	4	11	-
acres . . . . .	15	-	-	7	1	7	-
Vines not of bearing age . . . . . number . . . . .	1 241	-	-	474	77	690	-
Vines of bearing age . . . . . number . . . . .	6 232	-	-	2 705	631	2 896	-
pounds . . . . .	29 063	-	-	3 580	1 203	24 280	-