

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 . . . . .	20 075	328	2 280	4 056	5 550	5 657	2 204
percent . . . . .	100.0	1.6	11.4	20.2	27.6	28.2	11.0
Land in farms . . . . . acres . . . . .	8 187 638	88 219	949 126	1 663 650	2 270 001	2 235 416	981 226
Average size of farm . . . . . acres . . . . .	407.8	268.9	416.2	410.1	409.0	395.1	445.2
Value of land and buildings . . . . . dollars . . . . .	2 555 117 061	28 882 514	327 286 576	544 374 282	725 608 794	670 995 502	257 969 393
Average per farm . . . . . dollars . . . . .	127 278	88 056	143 546	134 214	130 740	118 613	117 046
Average per acre . . . . . dollars . . . . .	312.07	327.39	344.82	327.21	319.65	300.16	262.90
<b>Number of farms by value of farm</b>							
\$1 to \$9,999 . . . . .	1 491	38	140	289	392	447	185
\$10,000 to \$19,999 . . . . .	2 292	35	209	385	633	768	262
\$20,000 to \$39,999 . . . . .	4 074	86	397	753	1 133	1 222	483
\$40,000 to \$69,999 . . . . .	3 753	62	419	736	1 044	1 077	415
\$70,000 to \$99,999 . . . . .	2 159	33	250	444	599	605	228
\$100,000 to \$149,999 . . . . .	2 012	27	284	407	551	518	225
\$150,000 to \$199,999 . . . . .	1 174	17	148	305	305	273	126
\$200,000 to \$499,999 . . . . .	2 291	25	319	566	661	527	193
\$500,000 and over . . . . .	829	5	114	171	232	220	87
<b>Owned and rented lands by farm operator</b>							
Land owned . . . . . farms . . . . .	16 190	131	1 336	3 116	4 610	4 937	2 060
acres . . . . .	5 026 015	26 004	374 132	836 108	1 408 891	1 517 421	863 459
Land rented or leased from others . . . . . farms . . . . .	12 114	282	1 826	2 756	3 391	3 035	824
acres . . . . .	3 949 065	65 718	638 149	989 362	1 064 560	934 481	256 795
Land rented or leased to others . . . . . farms . . . . .	2 819	17	200	457	730	883	532
acres . . . . .	787 342	3 503	63 155	161 820	203 450	216 386	139 028
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	18 935	310	2 195	3 825	5 247	5 312	2 046
acres . . . . .	5 087 635	67 958	684 251	1 142 039	1 416 723	1 325 639	451 025
Harvested cropland . . . . . farms . . . . .	17 240	291	2 048	3 532	4 792	4 826	1 751
acres . . . . .	3 271 310	47 495	498 963	792 013	911 064	798 925	222 850
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	6 477	85	567	1 154	1 790	2 027	854
50 to 99 acres . . . . .	3 249	67	337	647	897	926	375
100 to 199 acres . . . . .	2 822	73	354	575	793	799	228
200 to 499 acres . . . . .	3 072	58	522	715	875	702	200
500 to 999 acres . . . . .	1 189	5	207	323	305	276	73
1,000 acres and over . . . . .	431	3	61	118	132	96	21
1,000 to 1,999 acres . . . . .	341	1	46	96	109	74	15
2,000 acres and over . . . . .	90	2	15	22	23	22	6
<b>Cropland used only for pasture or grazing</b>							
farms . . . . .	9 577	99	796	1 803	2 737	2 907	1 235
acres . . . . .	1 170 403	13 856	95 323	210 763	319 510	360 557	170 394
<b>Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured</b>							
farms . . . . .	939	8	80	189	268	283	111
acres . . . . .	49 290	186	4 212	9 196	14 713	14 325	6 658
<b>Cropland on which all crops failed</b>							
farms . . . . .	1 283	20	179	291	364	316	113
acres . . . . .	148 369	3 957	29 610	42 014	35 774	25 437	11 577
<b>Cropland in cultivated summer fallow</b>							
farms . . . . .	1 548	12	173	353	493	410	107
acres . . . . .	173 218	554	18 656	33 630	59 887	49 193	11 298
<b>Cropland idle</b>							
farms . . . . .	3 098	35	380	654	847	861	321
acres . . . . .	275 045	1 910	37 487	54 423	75 775	77 202	28 248
Total woodland . . . . . farms . . . . .	7 469	68	614	1 410	2 110	2 224	1 043
acres . . . . .	1 439 542	13 613	144 510	231 106	409 070	414 759	226 484
Woodland pastured . . . . . farms . . . . .	4 701	44	340	849	1 351	1 438	679
acres . . . . .	673 760	5 376	49 644	127 472	168 822	213 277	109 169
Woodland not pastured . . . . . farms . . . . .	3 946	31	359	732	1 114	1 144	566
acres . . . . .	765 782	8 237	94 866	103 634	240 248	201 482	117 315
<b>Pastureland and rangeland (other than cropland and woodland pasture)</b>							
farms . . . . .	4 734	43	412	915	1 336	1 383	645
acres . . . . .	1 252 265	4 453	86 131	226 302	302 646	380 825	251 908
<b>Improved pastureland and rangeland</b>							
farms . . . . .	2 998	29	261	611	867	818	412
acres . . . . .	603 053	2 859	46 016	107 617	176 921	181 686	87 954
<b>Pastureland and rangeland not improved</b>							
farms . . . . .	2 399	21	218	425	674	749	312
acres . . . . .	649 212	1 594	40 115	118 685	125 725	199 139	163 954
All other land (see text) . . . . . farms . . . . .	11 023	121	1 036	2 162	3 220	3 222	1 262
acres . . . . .	408 196	2 195	34 234	64 203	141 562	114 193	51 809
Total pastureland (all types) . . . . . farms . . . . .	13 400	137	1 137	2 573	3 805	4 013	1 735
acres . . . . .	3 096 428	23 685	231 098	564 537	790 978	954 659	531 471
Irrigated land . . . . . farms . . . . .	3 789	82	563	813	1 075	977	279
acres . . . . .	689 321	11 047	113 374	161 072	193 160	169 698	40 970
Cropland harvested . . . . . farms . . . . .	3 739	82	556	810	1 055	964	272
acres . . . . .	670 642	11 027	111 015	157 679	188 040	163 570	39 311
Artificial drainage . . . . . farms . . . . .	4604	78	637	948	950	1 210	418
acres . . . . .	2048043	23 796	263 191	434 200	431 578	619 862	177 277
<b>Conservation practices:</b>							
<b>Grain or row crops farmed on the contour</b>							
farms . . . . .	349	6	50	72	104	77	40
acres . . . . .	58 749	1 470	10 777	10 646	15 830	17 005	3 021
<b>Stripcropping systems to control erosion</b>							
farms . . . . .	27	-	2	8	5	4	8
acres . . . . .	1 541	-	132	374	173	247	615
<b>Cropland and pastureland having terraces</b>							
farms . . . . .	594	19	85	136	162	136	56
acres . . . . .	91 748	2 263	17 131	25 201	25 236	16 170	5 747

## 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 .....	20 075	328	2 280	4 056	5 550	5 657	2 204
Full owners .....	8 064	47	458	1 315	2 187	2 656	1 401
Part owners .....	7 982	82	859	1 770	2 390	2 239	642
Tenants .....	4 029	199	963	971	973	762	161
White farm operators .....	18 610	311	2 144	3 785	5 120	5 188	2 062
Full owners .....	7 608	44	443	1 246	2 070	2 473	1 332
Part owners .....	7 556	78	823	1 694	2 277	2 096	588
Tenants .....	3 446	189	878	845	773	619	142
Negro farm operators .....	1 410	15	134	257	412	455	137
Full owners .....	445	3	15	66	116	177	68
Part owners .....	406	4	35	72	108	137	50
Tenants .....	559	8	84	119	188	141	19
<b>Farms by Type of Organization</b>							
Individual or family .....	16 948	242	1 846	3 391	4 673	4 866	1 930
farms .....	5 819	46	650	1 181	1 577	1 556	806
acres .....	2 459	69	342	530	673	617	228
Partnership .....	1 454	20	195	316	432	355	133
farms .....	468	11	70	88	143	120	36
acres .....	809	16	96	128	225	305	36
10 or fewer shareholders .....	373	9	59	68	112	95	30
acres .....	482	16	56	82	113	184	29
More than 10 shareholders .....	95	2	11	20	31	25	6
acres .....	327	300	40	46	111	121	6
Other .....	200	6	22	47	61	54	10
farms .....	104	4	6	36	34	17	4
acres .....	455	825	119	522	561	671	757
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	328	328	-	-	-	-	-
25 to 34 years .....	2 280	-	2 280	-	-	-	-
35 to 44 years .....	4 056	-	-	4 056	-	-	-
45 to 54 years .....	5 550	-	-	-	5 550	-	-
55 to 64 years .....	5 657	-	-	-	-	5 657	-
65 years and over .....	2 204	-	-	-	-	-	2 204
Average age .....	49.9	22.0	29.9	39.8	49.6	59.0	70.4
Farm operators by place of residence:							
On farm operated .....	14 071	192	1 479	2 787	3 937	4 138	1 538
Not on farm operated .....	3 922	107	619	846	1 044	907	399
Farm operators reporting days of work							
off farm .....	7 886	149	1 065	1 954	2 436	1 866	416
1 to 49 days .....	1 424	47	242	318	411	322	84
50 to 99 days .....	813	14	131	192	219	212	45
100 to 199 days .....	1 390	36	195	317	425	342	75
200 days and over .....	4 259	52	497	1 127	1 381	990	212
<b>Farms by Size</b>							
1 to 9 acres .....	316	3	29	74	85	86	39
10 to 49 acres .....	2 220	43	253	414	604	687	219
50 to 99 acres .....	1 340	18	127	259	378	409	149
100 to 139 acres .....	2 045	49	196	368	613	627	192
140 to 179 acres .....	2 211	46	224	440	592	635	274
180 to 219 acres .....	1 771	35	180	330	488	542	196
220 to 259 acres .....	1 409	36	162	298	384	390	139
260 to 299 acres .....	1 067	9	122	219	286	326	105
300 to 399 acres .....	3 529	58	479	712	957	905	418
400 to 499 acres .....	2 528	21	324	557	719	626	281
500 to 999 acres .....	1 118	7	124	275	300	277	135
1,000 to 1,999 acres .....	521	3	60	110	144	147	57
2,000 acres and over .....							
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	694	5	82	160	211	171	65
Class 1b— " \$40,000 to \$99,999 .....	2 461	25	336	657	699	584	160
Class 2— " \$20,000 to \$39,999 .....	3 312	52	458	767	953	835	247
Class 3— " \$10,000 to \$19,999 .....	3 447	74	443	726	946	936	322
Class 4— " \$5,000 to \$9,999 .....	4 170	83	415	704	1 154	1 259	555
Class 5— " \$2,500 to \$4,999 .....	5 991	89	546	1 042	1 587	1 872	855
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	5 477	155	918	1 265	1 455	1 330	354
Tobacco farms .....	12	-	1	5	5	1	-
Cotton farms .....	2 925	49	333	526	821	920	276
Other field-crop farms .....	2 120	21	260	479	654	569	137
Vegetable farms .....	239	1	12	44	66	91	25
Fruit and nut farms .....	183	1	11	19	59	63	30
Poultry farms .....	644	2	43	135	205	194	65
Dairy farms .....	1 840	41	225	469	512	462	131
Livestock farms other than poultry and dairy farms .....	3 291	23	247	583	865	995	578
Livestock ranches .....	1 644	21	102	236	417	501	367
General farms .....	1 204	13	104	209	342	384	152
Miscellaneous farms .....	496	1	24	86	149	147	89

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold . . . . . farms..	20 075	328	2 280	4 056	5 550	5 657	2 204
..... dollars..	475 430 790	5 640 318	57 540 532	110 712 477	137 745 023	123 521 029	40 271 411
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	917	21	88	179	239	282	108
\$2,500 to \$4,999 . . . . .	5 074	68	458	863	1 348	1 590	747
\$5,000 to \$7,499 . . . . .	2 514	49	248	436	659	778	344
\$7,500 to \$9,999 . . . . .	1 656	34	167	268	495	481	211
\$10,000 to \$14,999 . . . . .	2 041	47	246	444	528	574	202
\$15,000 to \$19,999 . . . . .	1 406	27	197	282	418	362	120
\$20,000 to \$29,999 . . . . .	1 993	28	267	453	575	516	154
\$30,000 to \$39,999 . . . . .	1 319	24	191	314	378	319	93
\$40,000 to \$59,999 . . . . .	1 373	14	189	365	405	324	76
\$60,000 to \$79,999 . . . . .	715	9	98	199	188	171	50
\$80,000 and over . . . . .	1 067	7	131	253	317	260	99
Grains sold . . . . . farms..	9 500	195	1 335	2 047	2 600	2 581	742
..... dollars..	155 498 221	2 668 245	26 135 257	39 814 107	42 817 590	35 500 338	8 562 684
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	2 860	32	251	529	801	941	306
\$2,500 to \$4,999 . . . . .	1 360	37	195	261	349	391	127
\$5,000 to \$9,999 . . . . .	1 409	57	204	294	375	376	103
\$10,000 to \$19,999 . . . . .	1 427	33	270	310	385	335	94
\$20,000 to \$39,999 . . . . .	1 361	22	234	344	387	310	64
\$40,000 and over . . . . .	1 083	14	181	309	303	228	48
Tobacco sold . . . . . farms..	19	-	1	6	10	2	-
..... dollars..	66 239	-	2 236	25 155	32 601	6 247	-
<b>Number of farms by value of tobacco sold:</b>							
\$1 to \$2,499 . . . . .	5	-	1	1	2	1	-
\$2,500 to \$4,999 . . . . .	13	-	-	4	8	1	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Cotton and cottonseed sold. . . . . farms..	6 271	90	712	1 223	1 779	1 901	566
..... dollars..	54 462 991	468 577	6 793 156	12 311 270	15 914 281	14 644 012	4 331 695
<b>Number of farms by value of cotton etc. sold:</b>							
\$1 to \$2,499 . . . . .	2 593	38	261	473	717	840	264
\$2,500 to \$4,999 . . . . .	1 397	29	159	246	395	453	115
\$5,000 to \$9,999 . . . . .	959	14	133	198	279	257	78
\$10,000 to \$19,999 . . . . .	630	7	73	131	181	178	60
\$20,000 to \$39,999 . . . . .	411	-	49	99	127	106	30
\$40,000 and over . . . . .	281	2	37	76	80	67	19
Field seeds, hay, forage, and silage sold . . . . . farms..	2 070	20	187	401	601	555	306
..... dollars..	4 638 294	62 262	460 231	852 483	1 342 017	1 136 199	785 102
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	1 580	11	138	304	460	438	229
\$2,500 to \$4,999 . . . . .	281	5	31	48	81	71	45
\$5,000 to \$9,999 . . . . .	141	3	9	38	42	27	22
\$10,000 to \$19,999 . . . . .	51	1	7	9	11	16	7
\$20,000 to \$39,999 . . . . .	12	-	1	2	6	2	1
\$40,000 and over . . . . .	5	-	1	-	1	1	2
Other field crops sold . . . . . farms..	2 788	36	325	618	849	763	197
..... dollars..	64 389 267	397 845	5 806 804	11 121 039	21 381 248	21 238 347	4 443 984
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	634	9	64	126	188	189	58
\$2,500 to \$4,999 . . . . .	519	9	70	122	154	126	38
\$5,000 to \$9,999 . . . . .	534	5	70	118	172	135	34
\$10,000 to \$19,999 . . . . .	413	10	47	105	124	109	18
\$20,000 to \$39,999 . . . . .	327	1	40	79	97	92	18
\$40,000 and over . . . . .	361	2	34	68	114	112	31
Vegetables, sweet corn, and melons sold . . . . . farms..	759	3	44	137	227	266	82
..... dollars..	2 797 389	5 225	92 246	967 061	599 654	913 231	219 972
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	490	2	34	87	146	169	52
\$2,500 to \$4,999 . . . . .	146	1	6	23	51	49	16
\$5,000 to \$9,999 . . . . .	69	-	3	7	17	30	12
\$10,000 to \$19,999 . . . . .	35	-	1	9	10	13	2
\$20,000 to \$39,999 . . . . .	13	-	-	9	3	1	-
\$40,000 and over . . . . .	6	-	-	2	-	4	-
Fruits, nuts, and berries sold . . . . . farms..	897	12	71	159	262	251	142
..... dollars..	3 017 117	12 892	321 163	423 409	930 132	778 144	551 377
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	667	10	49	122	200	181	105
\$2,500 to \$4,999 . . . . .	92	1	3	13	22	37	16
\$5,000 to \$9,999 . . . . .	82	1	11	13	24	16	17
\$10,000 to \$19,999 . . . . .	34	-	5	7	11	9	2
\$20,000 to \$39,999 . . . . .	14	-	1	4	3	6	-
\$40,000 and over . . . . .	8	-	2	-	2	2	2

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . . farms . . .	1 038	7	72	198	329	314	118
dollars . . .	44 669 435	83 398	2 786 069	12 583 005	14 886 347	10 729 821	3 600 795
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	390	5	31	63	120	117	54
\$2,500 to \$4,999 . . . . .	35	-	5	9	10	10	1
\$5,000 to \$9,999 . . . . .	62	-	7	6	20	21	8
\$10,000 to \$19,999 . . . . .	86	1	1	18	19	33	14
\$20,000 to \$39,999 . . . . .	139	-	5	29	53	40	12
\$40,000 and over . . . . .	326	1	23	73	107	93	29
Dairy products sold . . . . . farms . . .	1 951	41	238	495	542	490	145
dollars . . .	62 508 313	1 300 415	8 140 435	17 517 322	17 239 147	14 089 007	4 221 987
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	39	-	2	4	18	10	5
\$2,500 to \$4,999 . . . . .	106	3	9	19	26	39	10
\$5,000 to \$9,999 . . . . .	133	1	11	22	30	45	24
\$10,000 to \$19,999 . . . . .	373	11	37	92	100	103	30
\$20,000 to \$39,999 . . . . .	804	18	108	210	230	195	43
\$40,000 and over . . . . .	496	8	71	148	138	98	33
Dairy cattle and calves sold . . . . . farms . . .	2 065	39	231	491	591	560	153
dollars . . .	5 797 747	92 036	726 878	1 367 758	1 693 204	1 356 093	561 778
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	1 456	30	147	352	407	422	98
\$2,500 to \$4,999 . . . . .	333	5	52	73	105	71	27
\$5,000 to \$9,999 . . . . .	173	2	18	44	51	44	14
\$10,000 to \$19,999 . . . . .	77	2	10	16	22	18	9
\$20,000 to \$39,999 . . . . .	19	-	4	4	3	4	4
\$40,000 and over . . . . .	7	-	-	2	3	1	1
Other cattle and calves sold . . . . . farms . . .	10 765	96	912	1 936	2 977	3 295	1 549
dollars . . .	64 005 650	420 428	4 728 407	10 609 199	17 564 433	19 616 619	11 066 564
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	5 213	50	482	1 005	1 467	1 649	560
\$2,500 to \$4,999 . . . . .	2 737	26	200	456	738	842	475
\$5,000 to \$9,999 . . . . .	1 569	10	123	238	435	461	302
\$10,000 to \$19,999 . . . . .	710	5	67	138	180	196	124
\$20,000 to \$39,999 . . . . .	328	4	28	60	93	90	53
\$40,000 and over . . . . .	208	1	12	39	64	57	35
Hogs, sheep, and goats sold . . . . . farms . . .	2 341	21	228	499	652	667	274
dollars . . .	4 686 303	43 499	701 584	1 323 353	1 370 100	931 348	316 419
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	1 957	15	184	404	532	576	246
\$2,500 to \$4,999 . . . . .	185	2	23	37	62	50	15
\$5,000 to \$9,999 . . . . .	108	2	13	26	30	28	9
\$10,000 to \$19,999 . . . . .	51	2	2	19	16	11	1
\$20,000 to \$39,999 . . . . .	23	-	2	8	9	1	3
\$40,000 and over . . . . .	13	-	4	5	3	1	-
Other livestock and livestock products sold . . . . . farms . . .	786	11	88	182	253	167	85
dollars . . .	1 571 717	(0)	(0)	449 319	430 188	277 971	97 212
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	699	11	83	163	215	154	73
\$2,500 to \$4,999 . . . . .	34	-	2	5	18	6	3
\$5,000 to \$9,999 . . . . .	24	-	-	4	11	1	8
\$10,000 to \$19,999 . . . . .	15	-	1	5	4	4	1
\$20,000 to \$39,999 . . . . .	8	-	1	2	4	1	-
\$40,000 and over . . . . .	6	-	1	3	1	1	-
Nursery and greenhouse products sold . . . . . farms . . .	145	2	12	22	37	50	22
dollars . . .	4 075 664	(0)	(0)	901 257	666 112	1 381 327	714 195
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	28	-	-	7	7	10	4
\$2,500 to \$4,999 . . . . .	22	1	3	2	7	8	1
\$5,000 to \$9,999 . . . . .	29	-	3	2	5	13	6
\$10,000 to \$19,999 . . . . .	18	-	1	-	6	7	4
\$20,000 to \$39,999 . . . . .	21	-	1	4	9	5	2
\$40,000 and over . . . . .	27	1	4	7	3	7	5
Forest products sold . . . . . farms . . .	1 070	7	76	186	286	321	194
dollars . . .	3 246 443	9 345	192 417	446 740	877 969	922 325	797 647
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	802	4	65	149	211	235	138
\$2,500 to \$4,999 . . . . .	119	3	4	16	41	34	21
\$5,000 to \$9,999 . . . . .	72	-	4	8	17	31	12
\$10,000 to \$19,999 . . . . .	45	-	-	8	10	13	14
\$20,000 to \$39,999 . . . . .	23	-	1	4	4	8	6
\$40,000 and over . . . . .	9	-	2	1	3	-	3

## Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other							
agricultural services . . . . . farms . . . . .	1 971	40	364	474	551	450	92
dollars . . . . .	5 894 598	69 880	1 086 609	1 481 034	1 626 054	1 297 546	333 475
Number of farms with income of—							
\$1 to \$249 . . . . .	279	8	38	72	77	65	19
\$250 to \$499 . . . . .	195	3	34	36	64	52	6
\$500 to \$999 . . . . .	321	11	61	75	97	66	11
\$1,000 to \$4,999 . . . . .	879	14	182	224	220	198	41
\$5,000 to \$9,999 . . . . .	177	3	33	37	55	41	8
\$10,000 and over . . . . .	120	1	16	30	38	28	7
Recreational services . . . . . farms . . . . .	183	1	16	34	66	48	18
dollars . . . . .	333 926	100	64 756	46 091	137 884	60 933	24 162
Number of farms with income of—							
\$1 to \$249 . . . . .	54	1	5	4	25	14	5
\$250 to \$499 . . . . .	29	—	2	6	8	11	2
\$500 to \$999 . . . . .	39	—	4	12	11	7	5
\$1,000 to \$4,999 . . . . .	46	—	3	11	14	14	4
\$5,000 to \$9,999 . . . . .	9	—	1	1	4	1	2
\$10,000 and over . . . . .	6	—	1	—	4	1	—
Government farm programs . . . . . farms . . . . .	7 583	94	859	1 539	2 127	2 222	742
dollars . . . . .	32 132 294	224 453	3 685 964	6 875 368	9 802 072	9 054 970	2 489 467
Number of farms with income of—							
\$1 to \$249 . . . . .	980	6	104	190	296	258	126
\$250 to \$499 . . . . .	845	7	96	185	249	223	85
\$500 to \$999 . . . . .	1 304	24	113	245	345	416	161
\$1,000 to \$4,999 . . . . .	2 802	43	343	559	747	873	237
\$5,000 to \$9,999 . . . . .	782	11	103	162	228	215	63
\$10,000 and over . . . . .	870	3	100	198	262	237	70
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	20 075	328	2 280	4 056	5 550	5 657	2 204
dollars . . . . .	394 686 005	4 308 543	47 546 224	91 967 957	115 227 983	101 821 112	33 814 186
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	483	1	49	77	130	150	76
\$1,000 to \$2,499 . . . . .	2 569	47	224	451	685	819	343
\$2,500 to \$4,999 . . . . .	4 065	81	383	670	1 088	1 258	585
\$5,000 to \$9,999 . . . . .	4 118	84	426	794	1 116	1 192	506
\$10,000 to \$14,999 . . . . .	2 334	39	328	466	653	627	221
\$15,000 to \$19,999 . . . . .	1 473	25	202	346	413	378	109
\$20,000 to \$29,999 . . . . .	1 777	21	240	413	518	470	115
\$30,000 to \$39,999 . . . . .	958	9	142	242	279	225	61
\$40,000 to \$49,999 . . . . .	627	7	80	173	179	146	42
\$50,000 and over . . . . .	1 671	14	206	424	489	392	146
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	6 547	71	660	1 389	1 863	1 798	766
dollars . . . . .	32 791 096	382 857	3 656 347	7 446 452	9 275 589	8 381 586	3 648 265
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 132	19	178	433	622	636	244
\$500 to \$999 . . . . .	943	4	89	187	257	264	142
\$1,000 to \$4,999 . . . . .	1 975	24	218	412	567	523	231
\$5,000 to \$9,999 . . . . .	755	12	80	182	203	208	70
\$10,000 to \$14,999 . . . . .	292	7	37	64	83	68	33
\$15,000 to \$19,999 . . . . .	125	2	18	27	36	32	10
\$20,000 to \$29,999 . . . . .	150	2	19	34	42	36	17
\$30,000 to \$39,999 . . . . .	64	—	7	23	17	10	7
\$40,000 to \$49,999 . . . . .	31	—	6	9	8	6	2
\$50,000 and over . . . . .	80	1	8	18	28	15	10
Feed for livestock and poultry . . . . . farms . . . . .	12 688	134	1 129	2 519	3 550	3 759	1 597
dollars . . . . .	62 371 656	596 954	5 756 547	16 470 732	18 496 868	15 327 814	5 722 741
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 844	41	441	910	1 364	1 521	567
\$500 to \$999 . . . . .	2 225	23	176	408	631	684	303
\$1,000 to \$4,999 . . . . .	3 202	31	251	606	845	928	541
\$5,000 to \$9,999 . . . . .	786	16	85	177	226	221	61
\$10,000 to \$14,999 . . . . .	590	13	70	153	159	153	42
\$15,000 to \$19,999 . . . . .	316	2	38	83	99	76	18
\$20,000 to \$29,999 . . . . .	311	7	31	85	96	70	22
\$30,000 to \$39,999 . . . . .	141	—	16	34	43	32	16
\$40,000 to \$49,999 . . . . .	92	1	5	23	22	32	9
\$50,000 and over . . . . .	181	—	16	40	65	42	18
Commercially mixed formula							
feeds . . . . . farms . . . . .	10 049	104	904	2 016	2 848	2 902	1 275
tons . . . . .	702 463	6 128	62 740	196 161	199 436	174 641	63 357
dollars . . . . .	52 225 028	472 014	4 757 920	14 257 345	14 914 766	13 146 304	4 676 679
Number of farms that purchased—							
1 to 49 tons . . . . .	7 717	68	654	1 441	2 174	2 302	1 078
50 to 99 tons . . . . .	604	14	68	128	170	156	68
100 to 199 tons . . . . .	803	13	93	203	216	222	56
200 to 499 tons . . . . .	669	9	66	183	212	152	47
500 to 799 tons . . . . .	140	—	14	31	39	42	14
800 to 999 tons . . . . .	28	—	3	3	11	8	3
1,000 tons and over . . . . .	88	—	6	27	26	20	9
Number of farms with							
expenditures of—							
\$1 to \$499 . . . . .	4 356	35	381	796	1 255	1 338	551
\$500 to \$999 . . . . .	1 489	11	120	274	434	435	215
\$1,000 to \$4,999 . . . . .	2 111	24	170	418	554	586	359
\$5,000 to \$9,999 . . . . .	676	16	90	156	190	182	42
\$10,000 to \$14,999 . . . . .	503	10	56	135	133	131	38
\$15,000 to \$19,999 . . . . .	283	3	36	77	84	69	14
\$20,000 to \$29,999 . . . . .	269	4	24	75	84	63	19
\$30,000 and over . . . . .	362	1	27	85	114	98	37

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 . . . . .	2 997	25	236	578	826	930	402
tons . . . . .	64 131	629	5 166	14 718	23 355	13 180	7 083
dollars . . . . .	3 920 682	45 724	329 246	836 587	1 505 043	780 806	423 276
Number of farms that purchased—							
1 to 49 tons . . . . .	2 787	21	210	537	759	881	379
50 to 99 tons . . . . .	103	1	13	22	25	30	12
100 to 199 tons . . . . .	58	3	8	8	22	11	6
200 to 499 tons . . . . .	36	-	4	6	17	6	3
500 to 799 tons . . . . .	5	-	1	1	1	1	1
800 to 999 tons . . . . .	3	-	-	1	1	1	-
1,000 tons and over . . . . .	5	-	-	3	1	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 906	15	142	370	526	609	244
\$500 to \$999 . . . . .	491	4	43	92	120	154	78
\$1,000 to \$1,999 . . . . .	266	2	14	51	78	77	44
\$2,000 to \$4,999 . . . . .	197	-	15	38	56	67	21
\$5,000 to \$9,999 . . . . .	70	1	13	13	18	16	9
\$10,000 and over . . . . .	67	3	9	14	28	7	6
Whole grains . . . . . farms . . . . .	2 373	36	212	453	681	710	281
tons . . . . .	62 950	595	7 123	17 531	21 312	11 576	4 813
dollars . . . . .	3 388 876	37 846	355 642	882 425	1 224 140	629 822	259 001
Number of farms that purchased—							
1 to 49 tons . . . . .	2 169	34	187	402	621	664	261
50 to 99 tons . . . . .	90	1	7	17	28	25	12
100 to 199 tons . . . . .	59	-	9	18	16	12	4
200 to 499 tons . . . . .	40	1	7	11	11	7	3
500 to 799 tons . . . . .	9	-	1	3	3	1	1
800 to 999 tons . . . . .	2	-	-	-	1	1	-
1,000 tons and over . . . . .	4	-	1	2	1	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 563	27	131	285	460	485	175
\$500 to \$999 . . . . .	326	3	33	60	85	97	48
\$1,000 to \$1,999 . . . . .	225	4	21	42	65	63	30
\$2,000 to \$4,999 . . . . .	140	-	9	32	40	42	17
\$5,000 to \$9,999 . . . . .	60	1	10	16	14	12	7
\$10,000 and over . . . . .	59	1	8	18	17	11	4
Hay, green chop, and silage . . . . . farms . . . . .	3 346	36	290	635	942	1 045	398
tons . . . . .	129 707	1 442	15 382	26 091	37 630	33 977	15 185
dollars . . . . .	2 837 070	41 370	313 739	494 375	852 919	770 882	363 785
Number of farms that purchased—							
1 to 49 tons . . . . .	2 770	28	230	529	766	889	328
50 to 99 tons . . . . .	308	5	31	55	88	85	44
100 to 199 tons . . . . .	151	1	12	31	45	48	14
200 to 499 tons . . . . .	83	2	11	11	36	14	9
500 to 999 tons . . . . .	28	-	5	8	6	7	2
1,000 tons and over . . . . .	6	-	1	1	1	2	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 072	15	179	402	581	688	207
\$500 to \$999 . . . . .	598	8	53	107	154	166	110
\$1,000 to \$1,999 . . . . .	339	4	22	67	93	110	43
\$2,000 to \$4,999 . . . . .	243	8	21	41	82	62	29
\$5,000 to \$9,999 . . . . .	62	1	10	12	24	10	5
\$10,000 and over . . . . .	32	-	5	6	8	9	4
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	13 658	225	1 660	2 817	3 847	3 842	1 267
dollars . . . . .	16 169 151	251 487	2 535 338	3 973 891	4 462 005	3 947 025	999 405
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 316	105	682	1 342	2 076	2 268	843
\$500 to \$999 . . . . .	1 923	50	234	399	516	549	175
\$1,000 to \$4,999 . . . . .	3 822	66	640	915	1 083	891	227
\$5,000 to \$9,999 . . . . .	490	2	90	135	144	106	13
\$10,000 and over . . . . .	107	2	14	26	28	28	9
Commercial fertilizer purchased . . . . . farms . . . . .	17 184	291	1 987	3 479	4 806	4 862	1 759
dollars . . . . .	30 146 925	434 229	4 320 185	6 931 863	8 436 393	7 630 592	2 393 663
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 730	97	670	1 163	1 848	2 119	833
\$500 to \$999 . . . . .	3 311	68	326	664	964	953	336
\$1,000 to \$4,999 . . . . .	5 669	111	747	1 270	1 588	1 459	494
\$5,000 to \$9,999 . . . . .	1 077	12	184	290	288	230	73
\$10,000 to \$19,999 . . . . .	328	3	51	80	104	76	14
\$20,000 and over . . . . .	69	-	9	12	14	25	9
Commercial fertilizer used . . . . . farms . . . . .	16 071	277	1 897	3 302	4 520	4 494	1 581
acres fertilized . . . . .	2 482 972	32 218	350 067	554 355	706 607	637 540	202 185
dry materials, tons . . . . .	334 135	5 141	49 837	76 346	92 202	82 914	27 695
liquid or gas materials, tons . . . . .	68 789	523	8 113	15 604	20 674	19 233	4 642
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	12 629	223	1 324	2 467	3 564	3 680	1 371
50 to 99 tons . . . . .	1 281	24	231	308	346	291	81
100 to 199 tons . . . . .	448	3	84	117	124	96	24
200 to 499 tons . . . . .	108	-	17	24	26	30	11
500 to 999 tons . . . . .	5	-	-	1	1	2	1
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	2 226	35	286	463	612	633	197
10 to 49 tons . . . . .	1 428	6	193	327	422	376	104
50 to 99 tons . . . . .	212	2	29	58	60	47	16
100 to 199 tons . . . . .	71	1	8	21	20	18	3
200 to 499 tons . . . . .	21	-	1	2	9	8	1
500 tons and over . . . . .	2	-	-	-	-	2	-

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime . . . . . farms	2 528	27	318	537	731	669	246
" . . . . . tons	221 536	1 349	31 628	46 735	67 756	52 359	21 709
" . . . . . dollars	1 511 602	11 751	230 465	314 612	461 899	345 780	147 095
Number of farms that used—							
1 to 49 tons . . . . .	1 209	19	144	248	352	332	114
50 to 99 tons . . . . .	648	4	75	141	187	179	62
100 to 199 tons . . . . .	418	3	59	97	116	98	45
200 to 499 tons . . . . .	213	1	37	45	59	51	20
500 to 999 tons . . . . .	26	-	1	3	12	6	4
1,000 tons and over . . . . .	14	-	2	3	5	3	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 676	21	203	351	482	458	161
\$500 to \$999 . . . . .	515	3	59	113	150	138	52
\$1,000 to \$4,999 . . . . .	313	3	54	68	87	69	32
\$5,000 to \$9,999 . . . . .	17	-	-	3	9	4	1
\$10,000 and over . . . . .	7	-	2	2	3	-	-
Other agricultural chemicals (see text) . . . . . farms	12 547	211	1 659	2 677	3 516	3 415	1 069
" . . . . . dollars	20 191 078	174 962	2 938 433	4 742 151	5 877 915	5 095 511	1 362 106
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 547	116	724	1 285	1 796	1 939	687
\$500 to \$999 . . . . .	1 927	34	297	419	544	513	120
\$1,000 to \$4,999 . . . . .	3 147	57	513	726	910	742	199
\$5,000 to \$9,999 . . . . .	573	4	76	161	165	132	35
\$10,000 to \$14,999 . . . . .	168	-	24	46	40	43	15
\$15,000 to \$19,999 . . . . .	62	-	7	17	18	14	6
\$20,000 and over . . . . .	123	-	18	23	43	32	7
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	19 985	325	2 270	4 038	5 535	5 628	2 189
" . . . . . dollars	27 203 666	325 270	3 529 961	6 144 224	7 947 048	7 036 806	2 220 357
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	8 239	138	755	1 495	2 185	2 539	1 127
\$500 to \$999 . . . . .	4 395	83	478	849	1 218	1 267	500
\$1,000 to \$4,999 . . . . .	6 375	98	907	1 445	1 837	1 593	495
\$5,000 to \$9,999 . . . . .	724	4	100	197	220	161	42
\$10,000 and over . . . . .	252	2	30	52	75	68	25
Gasoline . . . . . farms	18 542	280	2 070	3 726	5 137	5 279	2 050
" . . . . . dollars	11 496 065	133 429	1 306 662	2 510 156	3 316 148	3 120 803	1 108 867
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 408	197	1 186	2 182	3 069	3 369	1 405
\$500 to \$999 . . . . .	4 021	53	511	805	1 145	1 124	383
\$1,000 to \$1,999 . . . . .	2 087	20	260	492	618	521	176
\$2,000 to \$4,999 . . . . .	874	10	98	212	263	221	70
\$5,000 and over . . . . .	152	-	15	35	42	44	16
Diesel oil . . . . . farms	10 154	195	1 384	2 206	2 918	2 625	826
" . . . . . dollars	8 412 637	103 859	1 259 114	1 950 560	2 554 635	2 002 191	542 278
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	5 719	135	671	1 151	1 635	1 578	549
\$500 to \$999 . . . . .	1 874	37	321	407	519	467	123
\$1,000 to \$1,999 . . . . .	1 462	18	235	388	414	324	83
\$2,000 to \$4,999 . . . . .	896	3	130	224	285	201	53
\$5,000 and over . . . . .	203	2	27	36	65	55	18
LP gas, butane, and propane . . . . . farms	7 392	112	974	1 658	2 080	1 930	638
" . . . . . dollars	4 279 794	50 084	578 008	1 032 390	1 223 492	1 079 356	316 464
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	1 352	24	142	273	387	380	146
\$100 to \$499 . . . . .	3 562	59	473	794	973	945	318
\$500 to \$999 . . . . .	1 223	19	186	275	352	316	75
\$1,000 to \$2,999 . . . . .	1 058	8	154	264	311	235	86
\$3,000 and over . . . . .	197	2	19	52	57	54	13
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms	19 951	325	2 267	4 030	5 527	5 619	2 183
" . . . . . dollars	3 015 170	37 898	386 177	651 118	892 773	834 456	252 748
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	12 136	196	1 224	2 258	3 268	3 646	1 544
\$100 to \$499 . . . . .	6 510	118	877	1 454	1 879	1 640	542
\$500 to \$999 . . . . .	897	9	116	222	265	220	65
\$1,000 to \$2,999 . . . . .	367	1	44	91	107	95	29
\$3,000 and over . . . . .	41	1	6	5	8	18	3
Hired farm labor . . . . . farms	14 123	196	1 660	2 947	3 861	3 924	1 535
" . . . . . dollars	56 651 603	408 809	5 902 469	11 768 756	16 932 699	16 250 936	5 387 934
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 644	84	509	866	1 169	1 430	586
\$500 to \$999 . . . . .	2 062	42	240	426	564	556	234
\$1,000 to \$4,999 . . . . .	4 909	51	614	1 050	1 415	1 270	509
\$5,000 to \$9,999 . . . . .	1 361	10	158	336	393	365	99
\$10,000 to \$14,999 . . . . .	442	5	58	128	115	104	32
\$15,000 to \$19,999 . . . . .	227	2	35	44	62	66	18
\$20,000 to \$29,999 . . . . .	180	-	17	47	48	50	18
\$30,000 to \$39,999 . . . . .	110	1	16	20	34	24	15
\$40,000 to \$49,999 . . . . .	59	-	6	6	22	19	6
\$50,000 and over . . . . .	129	1	7	24	39	40	18
Workers by number of days worked—							
150 days or more . . . . . farms	5 400	46	663	1 181	1 537	1 406	567
" . . . . . workers	14 743	65	1 486	2 847	4 469	4 397	1 459
Less than 150 days . . . . . farms	11 957	184	1 385	2 477	3 237	3 357	1 317
" . . . . . workers	60 089	814	5 922	13 484	16 488	17 354	6 027

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..	1 774	21	190	320	532	520	191
dollars..	2 905 355	24 532	326 360	723 601	882 948	735 830	212 084
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	715	10	66	118	219	213	89
\$500 to \$999 . . . . .	371	3	53	62	97	113	43
\$1,000 to \$4,999 . . . . .	588	7	57	121	183	168	52
\$5,000 to \$9,999 . . . . .	65	1	9	12	22	17	4
\$10,000 and over . . . . .	35	-	5	7	11	9	3
Machine hire and customwork . . . . . farms..	9 136	122	1 051	1 879	2 566	2 623	895
dollars..	12 529 327	126 081	1 592 896	2 804 869	3 452 751	3 450 000	1 102 730
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 476	54	377	670	997	992	386
\$500 to \$999 . . . . .	2 184	28	257	395	601	695	208
\$1,000 to \$4,999 . . . . .	3 107	38	370	721	871	842	265
\$5,000 to \$9,999 . . . . .	254	1	29	66	70	65	23
\$10,000 and over . . . . .	115	1	18	27	27	29	13
All other production expenses . . . . . farms..	19 819	322	2 245	4 018	5 490	5 572	2 172
dollars..	132 214 546	1 571 611	16 757 223	30 646 806	39 001 868	33 619 232	10 617 806
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 184	56	310	541	843	991	443
\$500 to \$999 . . . . .	2 508	31	230	448	654	806	339
\$1,000 to \$4,999 . . . . .	7 642	161	810	1 503	2 138	2 145	885
\$5,000 to \$9,999 . . . . .	3 266	46	445	684	927	886	278
\$10,000 and over . . . . .	3 219	28	450	842	928	744	227
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	13 721	207	1 572	2 913	3 853	3 764	1 412
number..	17 416	262	1 860	3 678	5 165	4 695	1 756
2 or 3 . . . . . farms..	2 671	32	227	573	916	702	221
number..	5 747	74	478	1 218	1 984	1 509	484
4 and over . . . . . farms..	161	3	10	33	61	35	19
number..	780	16	47	153	305	159	100
Motortrucks including pickups . . . . . farms..	16 914	235	1 972	3 480	4 755	4 725	1 747
number..	28 978	357	3 426	6 228	8 375	7 923	2 669
2 and over . . . . . farms..	6 460	74	849	1 508	1 874	1 622	533
number..	18 524	196	2 303	4 256	5 494	4 820	1 455
Tractors other than garden tractors and motor tillers . . . . . farms..	17 848	270	2 027	3 661	4 972	5 073	1 845
number..	45 493	561	5 098	9 633	13 187	12 853	4 161
2 or 3 . . . . . farms..	7 506	104	912	1 576	2 118	2 104	692
number..	17 775	251	2 161	3 752	5 061	4 946	1 604
4 and over . . . . . farms..	3 585	33	387	841	1 087	949	288
number..	20 961	177	2 209	4 637	6 359	5 887	1 692
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	17 672	267	2 010	3 633	4 927	5 012	1 823
number..	44 184	536	4 967	9 337	12 834	12 482	4 028
Crawler tractors . . . . . farms..	977	16	102	229	251	277	102
number..	1 309	25	131	296	353	371	133
Riding garden tractors 7 hp and over . . . . . farms..	1 837	25	248	434	514	472	144
number..	2 083	28	269	480	626	520	160
Grain and bean combines, self-propelled . . . . . farms..	4 461	90	802	1 054	1 269	987	259
number..	6 144	118	1 058	1 463	1 781	1 374	350
Cornpickers, corn heads, and picker-shellers . . . . . farms..	1 180	12	132	241	356	332	107
number..	1 355	13	158	268	404	389	123
Corn heads for combines . . . . . farms..	305	1	44	60	91	84	25
number..	357	1	57	67	102	100	30
Other cornpickers and picker-shellers . . . . . farms..	916	11	91	185	282	260	87
number..	998	12	101	201	302	289	93
Pickup balers . . . . . farms..	3 572	28	300	731	1 057	1 002	454
number..	3 761	28	312	765	1 105	1 063	488
Windrowers, pull and self-propelled . . . . . farms..	1 958	15	161	392	563	572	255
number..	2 106	19	170	416	606	619	276
Field forage harvesters, shear bar . . . . . farms..	639	5	67	143	174	175	75
number..	763	5	75	160	223	207	93
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms..	19 616	317	2 229	3 965	5 440	5 538	2 127
dollars..	354 957 136	5 085 256	47 850 355	80 790 435	104 562 938	89 363 174	27 304 978
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms..	5 788	81	477	1 010	1 479	1 844	897
dollars..	15 055 784	218 087	1 202 099	2 593 327	3 928 924	4 870 697	2 242 650
\$5,000 to \$9,999 . . . . . farms..	4 194	79	396	784	1 211	1 235	489
dollars..	28 171 552	548 208	2 712 296	5 315 636	8 126 549	8 257 958	3 210 905
\$10,000 to \$19,999 . . . . . farms..	4 042	76	549	860	1 101	1 093	363
dollars..	53 733 876	1 046 255	7 447 934	11 445 855	14 639 033	14 415 079	4 739 720
\$20,000 to \$29,999 . . . . . farms..	2 004	36	293	437	580	511	147
dollars..	46 180 266	801 165	6 833 094	10 100 671	13 303 195	11 761 888	3 380 253
\$30,000 to \$49,999 . . . . . farms..	1 783	28	253	438	507	439	118
dollars..	64 600 622	961 192	9 011 425	15 916 530	18 468 950	15 830 338	4 412 187
\$50,000 and over . . . . . farms..	1 805	17	261	436	562	416	113
dollars..	147 215 036	1 510 349	20 643 507	35 418 416	46 096 287	34 227 214	9 319 263



## Farms With Sales of \$2,500 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>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	17 983	304	2 104	3 673	4 998	5 054	1 850
dollars . . . . .	51 849 605	620 942	7 489 083	11 988 626	14 776 207	13 071 883	3 902 864
Commercial fertilizer . . . . . farms . . . . .	16 071	277	1 897	3 302	4 520	4 494	1 581
acres on which used . . . . .	2 482 972	32 218	350 067	554 355	706 607	637 540	202 185
tons . . . . .	402 967	5 664	57 955	91 957	112 886	102 161	32 344
dollars . . . . .	30 146 925	434 229	4 320 185	6 931 863	8 436 393	7 630 592	2 393 663
Lime . . . . . farms . . . . .	2 528	27	318	537	731	669	246
acres on which used . . . . .	155 814	981	21 882	32 332	47 199	38 141	15 279
tons . . . . .	221 536	1 349	31 628	46 735	67 756	52 359	21 709
dollars . . . . .	1 511 602	11 751	230 465	314 612	461 899	345 780	147 095
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops . . . . . farms . . . . .	497	4	42	100	146	140	65
acres on which used . . . . .	22 403	236	1 693	3 122	6 460	7 213	3 679
dollars . . . . .	78 730	676	3 514	10 101	21 335	32 177	10 927
Insects on other crops . . . . . farms . . . . .	6 956	126	1 002	1 482	1 964	1 882	500
acres on which used . . . . .	1 069 424	14 716	177 256	258 225	291 255	266 219	61 753
dollars . . . . .	8 148 346	68 252	1 135 008	1 863 436	2 309 208	2 146 474	625 968
Nematodes in crops . . . . . farms . . . . .	211	5	23	45	65	64	9
acres on which used . . . . .	16 041	280	2 185	2 698	4 924	4 786	1 168
dollars . . . . .	160 027	2 302	12 135	18 808	79 484	33 377	13 921
Diseases in crops and orchards . . . . . farms . . . . .	343	5	44	64	95	102	33
acres on which used . . . . .	33 418	637	5 414	5 976	10 193	8 421	2 777
dollars . . . . .	212 642	3 286	48 234	38 801	57 495	46 754	18 072
Weeds or grass in crops . . . . . farms . . . . .	7 220	137	1 079	1 606	2 030	1 901	467
acres on which used . . . . .	1 543 539	16 537	240 350	387 418	450 908	363 674	84 652
dollars . . . . .	10 204 037	91 781	1 587 597	2 548 156	2 947 224	2 466 611	562 668
Weeds or brush in pasture . . . . . farms . . . . .	1 075	6	93	226	330	299	121
acres on which used . . . . .	117 424	1 043	7 202	25 147	35 447	33 952	14 633
dollars . . . . .	204 338	977	17 353	42 016	62 257	56 175	25 560
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1 885	28	267	411	543	499	137
acres on which used . . . . .	204 634	1 352	29 164	48 765	57 679	51 591	16 083
dollars . . . . .	715 708	3 225	96 561	135 882	208 044	215 410	56 586
Insect control on livestock and poultry . . . . . farms . . . . .	3 411	36	345	705	1 026	911	388
dollars . . . . .	399 161	2 280	29 980	70 183	174 943	79 798	41 977
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	13 263	139	1 199	2 533	3 726	3 992	1 674
number . . . . .	1 122 612	10 390	94 261	215 125	308 802	322 060	171 974
Farms with—							
1 to 9 . . . . .	1 743	17	173	358	542	528	125
10 to 19 . . . . .	1 587	15	147	307	455	514	149
20 to 49 . . . . .	3 511	36	277	617	971	1 128	482
50 to 99 . . . . .	3 230	35	305	605	895	958	432
100 to 199 . . . . .	2 058	24	210	419	541	549	315
200 to 499 . . . . .	883	12	75	178	247	248	123
500 to 999 . . . . .	189	-	8	37	60	49	35
1,000 to 2,499 . . . . .	52	-	4	9	15	14	10
2,500 and over . . . . .	10	-	-	3	-	4	3
Cows and heifers that had calved . . . . . farms . . . . .	12 346	131	1 128	2 367	3 457	3 723	1 540
number . . . . .	675 708	6 585	57 040	131 128	185 414	193 268	102 273
Farms with—							
1 to 4 . . . . .	1 509	17	164	303	460	459	106
5 to 9 . . . . .	1 146	10	111	217	329	368	111
10 to 19 . . . . .	1 885	18	163	321	549	608	226
20 to 29 . . . . .	1 439	18	108	251	400	441	221
30 to 49 . . . . .	2 133	17	173	403	588	676	276
50 to 99 . . . . .	2 558	32	257	524	673	731	341
100 to 199 . . . . .	1 122	16	107	246	295	282	176
200 to 499 . . . . .	472	3	42	91	135	135	66
500 to 999 . . . . .	62	-	3	7	23	16	13
1,000 and over . . . . .	20	-	-	4	5	7	4
Milk cows . . . . . farms . . . . .	4 546	56	453	1 011	1 314	1 287	425
number . . . . .	127 124	2 726	16 006	34 999	34 295	30 097	9 001
Farms with—							
1 to 4 . . . . .	2 495	14	213	497	752	752	267
5 to 9 . . . . .	178	2	12	30	45	63	26
10 to 19 . . . . .	159	-	11	31	45	56	16
20 to 29 . . . . .	149	4	13	26	39	44	23
30 to 49 . . . . .	455	12	50	119	119	121	34
50 to 99 . . . . .	835	17	113	232	238	195	40
100 to 199 . . . . .	221	7	39	61	62	41	11
200 and over . . . . .	54	-	2	15	14	15	8
Heifers and heifer calves . . . . . farms . . . . .	10 789	120	981	2 053	3 023	3 256	1 356
number . . . . .	258 536	2 518	22 376	49 875	70 745	75 815	37 207
Bulls and steers, including calves . . . . . farms . . . . .	11 458	117	1 024	2 129	3 213	3 451	1 524
number . . . . .	188 368	1 287	14 845	34 122	52 643	52 977	32 494
Milk sold to plants or dealers . . . . . farms . . . . .	1 817	41	228	470	500	452	126

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 . . . number . . .	12 539 576 984	130 5 550	1 112 47 920	2 346 101 441	3 495 159 736	3 782 171 298	1 674 91 039
Farms with—							
1 to 4 sold . . . . .	1 518	18	129	288	465	505	113
5 to 19 sold . . . . .	3 851	40	364	748	1 065	1 209	425
20 to 49 sold . . . . .	4 237	40	365	753	1 169	1 268	642
50 to 99 sold . . . . .	1 825	23	154	343	485	505	315
100 to 199 sold . . . . .	690	5	68	142	184	179	112
200 to 499 sold . . . . .	322	2	23	61	98	89	49
500 and over sold . . . . .	96	2	9	11	29	27	18
Value of sales . . . . . farms . . . dollars . . .	12 539 69 803 397	130 512 464	1 112 5 455 285	2 346 11 976 957	3 495 19 257 637	3 782 20 972 712	1 674 11 628 342
Cattle sold . . . . . farms . . . number . . .	8 751 179 254	96 1 772	741 13 716	1 628 30 048	2 426 50 872	2 627 54 771	1 233 28 075
Farms with—							
1 to 4 sold . . . . .	3 191	38	256	599	899	1 014	385
5 to 19 sold . . . . .	3 713	44	330	677	1 007	1 106	549
20 to 49 sold . . . . .	1 239	9	97	249	349	345	190
50 to 99 sold . . . . .	339	4	31	58	95	84	67
100 to 199 sold . . . . .	164	-	22	27	42	47	26
200 to 499 sold . . . . .	76	-	2	15	25	23	11
500 and over sold . . . . .	29	1	3	3	9	8	5
Fattened on grain and concentrates . . . . . farms . . . number . . .	170 9 205	2 704	8 191	32 892	55 3 801	45 2 814	28 803
Farms with—							
1 to 4 sold . . . . .	68	1	4	16	23	18	6
5 to 19 sold . . . . .	57	-	2	10	17	18	10
20 to 49 sold . . . . .	25	-	-	2	8	5	10
50 to 99 sold . . . . .	3	-	1	-	2	-	-
100 to 199 sold . . . . .	8	-	1	2	2	2	1
200 to 499 sold . . . . .	5	-	-	2	1	1	1
500 and over sold . . . . .	4	1	-	-	2	1	-
Calves sold . . . . . farms . . . number . . .	11 591 397 730	121 3 778	1 020 34 204	2 163 71 393	3 189 108 864	3 520 116 527	1 578 62 964
Farms with—							
1 to 4 sold . . . . .	1 678	18	144	315	493	574	134
5 to 19 sold . . . . .	4 162	47	376	812	1 134	1 281	512
20 to 49 sold . . . . .	3 751	36	330	660	993	1 135	597
50 to 99 sold . . . . .	1 295	15	109	244	365	344	218
100 to 199 sold . . . . .	447	3	39	84	128	116	77
200 to 499 sold . . . . .	215	1	18	42	64	56	34
500 and over sold . . . . .	43	1	4	6	12	14	6
Fattened on grain and concentrates . . . . . farms . . . number . . .	818 22 757	4 126	60 1 268	129 3 415	240 7 047	253 6 408	132 4 493
Farms with—							
1 to 4 sold . . . . .	134	-	8	33	35	42	16
5 to 19 sold . . . . .	315	2	32	44	95	92	50
20 to 49 sold . . . . .	241	1	13	30	66	84	47
50 to 99 sold . . . . .	92	1	5	15	31	27	13
100 to 199 sold . . . . .	27	-	2	5	8	8	4
200 to 499 sold . . . . .	8	-	-	2	5	-	1
500 and over sold . . . . .	1	-	-	-	-	-	1
Hogs and pigs on place . . . . . farms . . . number . . .	2 683 84 554	30 380	263 13 009	571 25 433	783 22 589	773 17 187	263 5 956
Farms with—							
1 to 9 . . . . .	1 410	18	134	288	409	434	127
10 to 24 . . . . .	661	8	63	140	200	179	71
25 to 99 . . . . .	435	4	46	84	123	121	57
100 to 199 . . . . .	91	-	6	27	29	26	3
200 to 499 . . . . .	66	-	10	24	17	11	4
500 to 999 . . . . .	15	-	1	6	5	2	1
1,000 and over . . . . .	5	-	3	2	-	-	-
Used or to be used for breeding . . . farms . . . number . . .	1 665 14 308	18 113	153 1 686	343 4 556	515 3 856	470 3 132	166 965
Other hogs and pigs . . . . . farms . . . number . . .	2 463 70 246	25 267	243 11 323	533 20 877	702 18 733	713 14 055	247 4 991
Hogs and pigs sold . . . . . farms . . . number . . .	1 821 122 628	15 1 101	183 18 305	404 35 992	516 35 168	495 24 108	208 7 954
Farms with—							
1 to 9 sold . . . . .	434	6	38	88	112	123	67
10 to 49 sold . . . . .	877	2	94	191	241	250	99
50 to 99 sold . . . . .	215	3	21	38	71	57	25
100 to 199 sold . . . . .	159	1	16	38	49	47	8
200 to 499 sold . . . . .	101	3	7	35	33	15	8
500 to 999 sold . . . . .	23	-	3	9	9	1	1
1,000 and over sold . . . . .	12	-	4	5	1	2	-
Feeder pigs sold . . . . . farms . . . number . . .	454 34 227	4 299	54 5 403	108 10 972	133 8 571	108 6 795	47 2 187
Farms with—							
1 to 9 sold . . . . .	85	2	9	27	16	18	13
10 to 49 sold . . . . .	205	-	31	30	64	57	23
50 to 99 sold . . . . .	67	1	5	14	30	13	4
100 to 199 sold . . . . .	53	-	4	15	13	17	4
200 to 499 sold . . . . .	37	-	3	20	8	2	3
500 to 999 sold . . . . .	4	-	1	1	2	-	-
1,000 and over sold . . . . .	3	-	1	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..	1 838	18	175	390	558	522	175
number..	15 722	151	2 020	4 505	4 518	3 517	1 011
Farms with—							
1 litter . . . . .	399	5	41	63	130	123	37
2 to 4 litters . . . . .	807	7	68	194	228	230	80
5 to 9 litters . . . . .	244	-	29	31	85	70	29
10 to 19 litters . . . . .	189	-	17	40	58	55	19
20 to 49 litters . . . . .	158	6	14	46	44	38	10
50 to 99 litters . . . . .	28	-	3	11	10	4	-
100 to 199 litters . . . . .	8	-	2	3	2	1	-
200 litters and over . . . . .	5	-	1	2	1	1	-
Sheep and lambs of all ages . . . . . farms..	585	6	45	106	163	191	74
number..	15 902	141	585	1 611	4 225	6 152	3 188
Farms with—							
1 to 24 . . . . .	454	4	40	90	124	147	49
25 to 99 . . . . .	110	2	5	14	34	37	18
100 to 299 . . . . .	14	-	-	2	3	5	4
300 to 999 . . . . .	5	-	-	-	2	-	3
1,000 to 2,499 . . . . .	2	-	-	-	-	2	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms..	440	5	27	78	126	145	59
number..	4 188	44	138	493	1 211	1 442	860
Ewes 1 year old or older . . . . . farms..	526	6	43	87	144	175	71
number..	10 043	89	372	960	2 544	4 094	1 984
Rams and wethers 1 year old or older . . . . . farms..	508	6	39	85	136	175	67
number..	1 671	8	75	158	470	616	344
Sheep and lambs sold . . . . . farms..	386	6	24	68	102	130	56
number..	6 796	61	274	866	1 867	2 464	1 264
Horses and ponies . . . . . farms..	5 320	64	575	1 184	1 609	1 299	589
number..	26 031	237	2 420	6 170	8 096	5 882	3 226
Sold . . . . . farms..	652	10	71	161	213	133	64
number..	2 998	18	280	964	882	533	321
Horses . . . . . farms..	5 105	61	551	1 135	1 545	1 252	561
number..	22 890	221	2 228	5 580	7 011	5 165	2 685
Sold . . . . . farms..	596	9	66	143	193	124	61
number..	2 760	17	254	922	799	482	286
Ponies . . . . . farms..	1 003	8	123	235	302	244	91
number..	3 141	16	192	590	1 085	717	541
Sold . . . . . farms..	82	1	10	22	28	15	6
number..	238	1	26	42	83	51	35
Mules, burros, and donkeys . . . . . farms..	618	3	33	100	177	216	89
number..	1 082	4	57	164	308	329	220
Sold . . . . . farms..	45	-	3	6	18	12	6
number..	80	-	5	6	29	16	24
Any goats . . . . . farms..	178	2	18	35	54	49	20
number..	2 466	17	128	715	797	436	373
Sold . . . . . farms..	44	-	5	9	9	16	5
number..	895	-	304	177	171	218	25
Angora goats . . . . . farms..	13	-	1	2	6	1	3
number..	143	-	1	10	63	6	63
Sold . . . . . farms..	2	-	1	-	-	1	-
number..	2	-	1	-	-	1	-
Milk goats . . . . . farms..	19	-	4	5	7	1	2
number..	141	-	7	12	101	1	20
Sold . . . . . farms..	6	-	1	-	-	4	1
number..	77	-	3	-	-	63	11
Other goats . . . . . farms..	154	2	16	30	42	48	16
number..	2 182	17	120	693	633	429	290
Sold . . . . . farms..	38	-	5	9	9	11	4
number..	816	-	300	177	171	154	14
Hives of bees . . . . . farms..	116	-	23	18	43	17	15
number..	20 276	-	310	5 706	10 108	2 230	1 922
Honey sold . . . . . farms..	64	-	8	11	21	11	13
pounds..	1 556 859	-	10 890	569 016	851 520	45 549	79 884
Mink . . . . . farms..	1	-	-	1	-	-	-
number..	10	-	-	10	-	-	-
Mink and pelts sold . . . . . farms..	1	-	-	1	-	-	-
number..	30	-	-	30	-	-	-
Rabbits . . . . . farms..	58	3	9	20	12	10	4
number..	1 183	56	123	574	145	259	26
Rabbits and pelts sold . . . . . farms..	11	1	2	2	-	5	1
number..	8 123	39	60	2 923	-	5 095	6
Chinchillas . . . . . farms..	5	-	1	2	-	2	-
number..	140	-	20	78	-	42	-
Chinchillas and pelts sold . . . . . farms..	5	-	1	2	-	2	-
number..	280	-	40	156	-	84	-

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 . . .	3 448	35	242	605	1 055	1 109	402
number . . .	4 235 039	11 434	208 205	1 599 277	1 460 747	766 700	188 676
Farms with—							
1 to 99 . . . . .	2 955	27	203	501	901	968	355
100 to 399 . . . . .	194	7	13	32	64	55	23
400 to 1,599 . . . . .	72	—	15	8	17	23	9
1,600 to 3,199 . . . . .	37	—	1	7	10	14	5
3,200 to 9,999 . . . . .	87	—	5	23	26	29	4
10,000 to 19,999 . . . . .	51	1	2	17	18	9	4
20,000 to 49,999 . . . . .	41	—	2	11	18	9	1
50,000 to 99,999 . . . . .	6	—	1	2	—	2	1
100,000 and over . . . . .	5	—	—	4	1	—	—
Number sold . . . . . farms . . .	409	1	30	90	125	129	34
number . . .	4 375 461	4 000	239 277	1 717 416	1 379 364	817 432	217 972
Farms with—							
1 to 1,999 sold . . . . .	199	—	19	28	56	72	24
2,000 to 3,999 sold . . . . .	48	—	1	15	19	12	1
4,000 to 7,999 sold . . . . .	51	1	2	12	15	18	3
8,000 to 15,999 sold . . . . .	43	—	6	11	15	9	2
16,000 to 29,999 sold . . . . .	35	—	—	11	13	10	1
30,000 to 59,999 sold . . . . .	21	—	1	7	4	7	2
60,000 to 99,999 sold . . . . .	7	—	—	3	2	1	1
100,000 and over sold . . . . .	5	—	1	3	1	—	—
Hens and pullets of laying age excluding started pullets . . . farms . . .	3 261	32	223	566	996	1 060	384
number . . .	3 483 540	10 992	156 378	1 133 024	1 355 699	669 695	157 752
Pullets not yet of laying age . . . farms . . .	478	11	29	90	157	143	48
number . . .	671 694	345	44 595	436 983	96 274	63 304	30 193
Other chickens . . . . . farms . . .	961	18	71	186	289	292	105
number . . .	79 805	97	7 232	29 270	8 774	33 701	731
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	336	1	20	60	111	102	42
number . . .	37 800 877	(0)	3 039 722	6 383 987	12 534 816	11 355 688	(0)
Turkeys of all ages . . . . . farms . . .	244	2	13	40	78	78	33
number . . .	1 504	8	95	325	445	485	146
Sold . . . . . farms . . .	11	—	—	2	4	5	—
number . . .	209	—	—	96	84	29	—
Turkey hens kept for breeding . . farms . . .	201	2	10	28	69	63	29
number . . .	928	5	50	153	286	311	123
Other turkeys . . . . . farms . . .	120	2	6	22	35	42	13
number . . .	576	3	45	172	159	174	23
Ducks . . . . . farms . . .	577	5	55	132	180	162	43
number . . .	9 765	93	651	2 420	2 802	3 103	696
Sold . . . . . farms . . .	47	1	2	12	16	14	2
number . . .	3 864	6	170	1 094	867	1 387	340
Geese . . . . . farms . . .	219	3	17	45	55	74	25
number . . .	1 578	30	168	323	371	490	196
Sold . . . . . farms . . .	14	—	2	1	6	4	1
number . . .	195	—	101	4	26	47	17
Other poultry . . . . . farms . . .	123	3	13	22	33	33	19
number . . .	33 600	1 519	5 318	937	22 763	2 394	669
Sold . . . . . farms . . .	31	1	5	3	14	6	2
number . . .	81 512	400	5 730	425	64 244	8 701	2 012
<b>Crops Harvested</b>							
Field corn for all purposes . . . farms . . .	3 400	25	325	647	997	1 053	353
acres . . .	92 153	539	11 467	19 338	25 119	26 892	8 798
Farms with—							
1 to 19 acres . . . . .	2 330	17	191	435	704	750	233
20 to 49 acres . . . . .	633	6	75	125	175	178	74
50 to 74 acres . . . . .	159	—	18	37	36	46	22
75 to 99 acres . . . . .	73	—	11	13	22	19	8
100 to 149 acres . . . . .	101	1	18	14	32	28	8
150 to 199 acres . . . . .	30	1	3	6	12	5	3
200 acres and over . . . . .	74	—	9	17	16	27	5
Commercial fertilizer used . . . farms . . .	2 467	18	242	489	726	745	247
acres . . .	70 403	499	9 305	14 564	20 223	18 931	6 881
Dry materials . . . . . farms . . .	1 926	13	179	344	569	609	212
tons . . .	7 774	81	1 020	1 428	2 123	2 292	830
Liquid or gas materials . . . farms . . .	768	6	93	199	215	201	54
tons . . .	4 639	10	740	1 096	1 462	1 029	302
Field corn for grain . . . . . farms . . .	3 132	23	285	596	915	987	326
acres . . .	77 973	379	9 415	16 878	20 989	23 171	7 141
bushels . . .	3 215 291	12 044	453 833	753 627	825 814	900 245	269 728
Irrigated . . . . . farms . . .	112	—	11	17	36	42	6
acres . . .	3 112	—	286	111	1 538	1 073	104
Field corn for silage . . . . . farms . . .	205	1	32	45	62	41	24
acres . . .	11 429	150	1 617	2 146	3 508	2 636	1 372
tons, green weight . . .	121 047	3 000	15 608	22 571	35 616	27 584	16 668
Irrigated . . . . . farms . . .	13	—	1	—	5	5	2
acres . . .	912	—	7	—	430	385	90
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	152	1	19	26	48	47	11
acres . . .	2 751	10	435	314	622	1 085	285
Irrigated . . . . . farms . . .	6	—	2	1	1	2	—
acres . . .	26	—	14	1	2	9	—

## 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 . . .	467	6	75	109	139	102	36
acres . . .	48 797	778	12 194	10 309	11 521	11 935	2 060
Commercial fertilizer used . . . farms . . .	334	4	59	82	103	69	17
acres . . .	37 188	128	11 542	7 013	8 575	9 183	747
Dry materials . . . farms . . .	287	4	46	73	89	60	15
tons . . .	4 064	23	1 237	889	1 171	624	120
Liquid or gas materials . . . farms . . .	65	-	14	14	21	13	3
tons . . .	750	-	145	130	154	287	34
Sorghums for grain or seed . . . farms . . .	294	3	51	56	80	79	25
acres . . .	40 696	658	11 142	8 192	8 069	11 239	1 396
bushels . . .	1 290 806	16 965	312 186	234 280	277 176	386 732	63 467
Irrigated . . . farms . . .	8	-	-	1	3	2	2
acres . . .	291	-	-	31	115	110	35
Sorghums for silage . . . farms . . .	104	-	12	31	44	12	5
acres . . .	5 399	-	665	1 545	2 795	249	145
tons, green weight . . .	57 455	-	6 275	16 207	30 892	2 737	1 344
Irrigated . . . farms . . .	3	-	1	-	1	1	-
acres . . .	266	-	180	-	66	20	-
Sorghums cut for dry forage or hay . . . farms . . .	56	1	8	21	14	8	4
acres . . .	1 229	10	191	437	288	134	169
tons, dry weight . . .	2 483	5	324	744	570	377	463
Irrigated . . . farms . . .	5	-	-	4	-	1	-
acres . . .	81	-	-	31	-	50	-
Sorghums hogged or grazed . . . farms . . .	44	2	9	5	15	8	5
acres . . .	1 473	110	196	135	369	313	350
Irrigated . . . farms . . .	4	-	-	-	2	1	1
acres . . .	68	-	-	-	8	30	30
Wheat . . . farms . . .	289	6	35	59	88	76	25
acres . . .	23 481	407	3 580	6 520	6 046	5 418	1 510
bushels . . .	555 536	7 846	99 014	140 769	144 272	128 749	34 886
Irrigated . . . farms . . .	8	-	1	1	-	4	2
acres . . .	335	-	45	6	-	76	208
Commercial fertilizer used . . . farms . . .	242	6	34	46	74	66	16
acres . . .	19 599	351	3 510	4 656	5 226	4 888	968
Dry materials . . . farms . . .	212	6	29	44	64	59	10
tons . . .	1 502	31	299	395	311	421	45
Liquid or gas materials . . . farms . . .	35	-	5	5	12	7	6
tons . . .	272	-	48	34	96	56	38
Winter wheat . . . farms . . .	289	6	35	59	88	76	25
acres . . .	23 481	407	3 580	6 520	6 046	5 418	1 510
bushels . . .	555 536	7 846	99 014	140 769	144 272	128 749	34 886
Irrigated . . . farms . . .	8	-	1	1	-	4	2
acres . . .	335	-	45	6	-	76	208
Commercial fertilizer used . . . farms . . .	242	6	34	46	74	66	16
acres . . .	19 599	351	3 510	4 656	5 226	4 888	968
Dry materials . . . farms . . .	212	6	29	44	64	59	10
tons . . .	1 502	31	299	395	311	421	45
Liquid or gas materials . . . farms . . .	35	-	5	5	12	7	6
tons . . .	272	-	48	34	96	56	38
Oats for grain . . . farms . . .	347	6	33	71	108	89	40
acres . . .	15 397	79	944	2 449	6 436	3 387	2 102
bushels . . .	696 844	3 050	40 130	114 599	287 307	159 129	92 629
Irrigated . . . farms . . .	5	-	1	2	1	1	-
acres . . .	48	-	6	12	20	10	-
Commercial fertilizer used . . . farms . . .	270	6	25	58	80	71	30
acres . . .	13 350	79	844	2 176	5 543	3 067	1 641
Dry materials . . . farms . . .	247	6	23	52	75	65	26
tons . . .	1 096	7	88	218	456	212	115
Liquid or gas materials . . . farms . . .	28	-	3	9	5	7	4
tons . . .	189	-	16	62	22	45	44
Barley for grain . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
bushels . . .	-	-	-	-	-	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Dry materials . . . farms . . .	-	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-	-
Rye for grain . . . farms . . .	10	-	-	5	2	-	3
acres . . .	826	-	-	633	127	-	66
bushels . . .	11 602	-	-	7 167	3 050	-	1 385
Irrigated . . . farms . . .	1	-	-	-	-	-	1
acres . . .	6	-	-	-	-	-	6
Commercial fertilizer used . . . farms . . .	5	-	-	3	-	-	2
acres . . .	575	-	-	515	-	-	60
Dry materials . . . farms . . .	5	-	-	3	-	-	2
tons . . .	76	-	-	68	-	-	8
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 . . . . .	6 530	144	1 023	1 448	1 734	1 720	461
acres . . . . .	1 461 875	27 680	262 948	400 577	395 303	306 297	69 070
bushels . . . . .	29 850 258	600 554	5 335 432	8 138 873	8 125 816	6 171 378	1 478 205
Irrigated . . . . . farms . . . . .	207	2	35	40	65	51	14
acres . . . . .	23 830	210	5 939	4 959	6 371	4 841	1 510
Commercial fertilizer used . . . . . farms . . . . .	1 901	71	416	483	477	374	80
acres . . . . .	365 034	9 608	88 709	100 571	84 829	68 081	13 236
Dry materials . . . . . farms . . . . .	1 786	71	394	450	447	350	74
tons . . . . .	44 997	1 313	11 312	12 895	9 604	8 211	1 662
Liquid or gas materials . . . . . farms . . . . .	125	-	25	36	34	24	6
tons . . . . .	2 036	-	567	713	503	234	19
Peanuts for nuts . . . . . farms . . . . .	65	-	4	8	19	23	11
acres . . . . .	164	-	4	12	65	26	57
pounds . . . . .	88 666	-	1 400	6 000	33 130	14 766	33 370
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-	-
acres . . . . .	1	-	-	1	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	14	-	2	4	2	5	1
acres . . . . .	17	-	2	7	2	5	1
Dry materials . . . . . farms . . . . .	14	-	2	4	2	5	1
tons . . . . .	4	-	(2)	3	(2)	1	(2)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	6 196	92	703	1 216	1 763	1 863	559
acres . . . . .	423 641	3 718	51 864	94 368	123 214	117 323	33 154
bales . . . . .	490 876	4 595	62 475	112 587	144 100	129 294	37 825
Irrigated . . . . . farms . . . . .	319	2	35	89	97	76	20
acres . . . . .	24 191	210	3 407	5 755	6 520	6 339	1 960
Commercial fertilizer used . . . . . farms . . . . .	5 787	87	670	1 153	1 647	1 718	512
acres . . . . .	417 181	3 608	51 437	93 531	121 160	114 882	32 563
Dry materials . . . . . farms . . . . .	4 154	62	444	800	1 195	1 272	381
tons . . . . .	44 637	482	5 977	9 211	12 351	12 905	3 711
Liquid or gas materials . . . . . farms . . . . .	2 008	27	282	428	562	555	154
tons . . . . .	28 257	234	3 561	7 239	8 859	6 597	1 767
Irish potatoes . . . . . farms . . . . .	518	5	25	102	150	186	50
acres . . . . .	2 651	71	113	994	548	771	154
hundredweight . . . . .	236 041	9 303	9 842	105 342	46 730	55 839	8 985
Irrigated . . . . . farms . . . . .	26	-	3	5	3	11	4
acres . . . . .	51	-	1	22	6	4	18
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	383	3	21	85	111	136	27
acres . . . . .	2 528	71	112	975	506	749	115
Dry materials . . . . . farms . . . . .	379	3	19	84	110	136	27
tons . . . . .	836	36	35	269	195	247	54
Liquid or gas materials . . . . . farms . . . . .	6	-	2	2	2	-	-
tons . . . . .	12	-	4	8	(2)	-	-
Tobacco . . . . . farms . . . . .	19	-	1	6	10	2	-
acres . . . . .	138	-	10	40	71	17	-
pounds . . . . .	90 779	-	8 000	30 438	45 541	6 800	-
Irrigated . . . . . farms . . . . .	2	-	1	-	1	-	-
acres . . . . .	13	-	10	-	3	-	-
Commercial fertilizer used . . . . . farms . . . . .	19	-	1	6	10	2	-
acres . . . . .	138	-	10	40	71	17	-
Dry materials . . . . . farms . . . . .	18	-	1	6	9	2	-
tons . . . . .	43	-	2	12	24	5	-
Liquid or gas materials . . . . . farms . . . . .	6	-	-	1	4	1	-
tons . . . . .	10	-	-	2	5	3	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	290	2	28	41	80	99	40
acres . . . . .	11 893	50	1 325	1 956	2 608	4 715	1 239
tons, dry . . . . .	22 023	46	2 694	3 878	5 051	8 374	1 980
Irrigated . . . . . farms . . . . .	4	-	-	-	2	2	-
acres . . . . .	102	-	-	-	82	20	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 219	14	105	231	354	336	179
acres . . . . .	59 279	564	5 815	11 825	16 460	15 469	9 146
tons, dry . . . . .	104 580	1 245	9 670	20 611	31 131	25 826	16 097
Irrigated . . . . . farms . . . . .	22	-	1	2	11	6	2
acres . . . . .	618	-	15	18	450	103	32
Small grain hay . . . . . farms . . . . .	852	16	90	174	237	221	114
acres . . . . .	35 998	756	4 179	7 174	9 130	8 068	6 691
tons, dry . . . . .	55 522	1 066	6 318	11 926	14 553	12 563	9 096
Irrigated . . . . . farms . . . . .	37	4	3	4	10	7	9
acres . . . . .	3 065	287	135	148	1 156	334	1 005
Other hay . . . . . farms . . . . .	3 949	26	329	784	1 126	1 126	558
acres . . . . .	167 528	1 167	13 225	34 986	47 181	44 898	26 071
tons, dry . . . . .	309 168	1 737	23 961	66 105	87 033	82 914	47 418
Irrigated . . . . . farms . . . . .	83	1	11	15	24	23	9
acres . . . . .	2 885	100	365	530	791	766	333
Grass silage . . . . . farms . . . . .	79	2	9	20	21	21	6
acres . . . . .	4 131	60	533	779	1 123	1 464	172
tons, green . . . . .	20 674	875	2 424	3 375	4 979	7 241	1 780
Irrigated . . . . . farms . . . . .	3	-	-	2	1	-	-
acres . . . . .	122	-	-	22	100	-	-
Hay crops cut and fed green . . . . . farms . . . . .	92	1	8	25	26	22	10
acres . . . . .	3 671	25	340	973	1 103	872	358
tons, green . . . . .	23 109	200	1 988	7 606	7 435	5 053	827
Irrigated . . . . . farms . . . . .	4	-	-	1	1	2	-
acres . . . . .	173	-	-	3	100	70	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 377	21	204	515	688	653	296
acres . . . . .	106 963	991	10 156	22 822	29 790	27 913	15 291
Dry materials . . . . . farms . . . . .	2 325	21	199	501	674	639	291
tons . . . . .	21 399	218	2 051	4 474	6 120	5 501	3 035
Liquid or gas materials . . . . . farms . . . . .	109	1	9	30	37	20	12
tons . . . . .	821	46	79	200	206	141	149

<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 . . . . .	21	-	-	-	-	6	15
pounds . . . . .	2 480	-	-	-	-	480	2 000
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	1	-	-	-	1	-	-
acres . . . . .	19	-	-	-	19	-	-
pounds . . . . .	5 400	-	-	-	5 400	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms .	79	1	7	15	19	23	14
acres . . . . .	5 314	60	822	887	937	1 093	1 515
Dry materials . . . . . farms	73	1	7	13	18	20	14
tons . . . . .	690	12	113	97	98	154	216
Liquid or gas materials . farms	13	-	2	4	1	5	1
tons . . . . .	142	-	10	37	7	70	18
<b>Vegetables.</b>							
Total, all vegetables . . . . farms.	760	3	49	129	240	253	86
acres . . . . .	9 501	5	363	2 561	2 193	3 510	869
Irrigated . . . . . farms	145	1	11	22	42	54	15
acres . . . . .	1 139	1	37	428	175	396	102
Commercial fertilizer used farms.	544	1	35	100	174	178	56
acres . . . . .	7 768	1	286	2 348	1 494	2 970	669
Dry materials . . . . . farms	528	1	33	98	171	169	56
tons . . . . .	2 095	1	83	765	422	692	132
Liquid or gas materials . farms	31	-	3	6	11	10	1
tons . . . . .	43	-	3	4	10	23	3
Tomatoes . . . . . farms	259	2	19	49	68	88	33
acres . . . . .	525	4	24	177	103	176	41
Irrigated . . . . . farms	59	-	6	11	14	21	7
acres . . . . .	140	-	13	62	16	37	12
Sweet corn . . . . . farms.	138	-	12	18	41	40	27
acres . . . . .	551	-	18	82	149	226	76
Irrigated . . . . . farms .	13	-	1	2	2	4	4
acres . . . . .	33	-	3	12	1	2	15
Cucumbers and pickles . . . farms .	149	-	12	21	44	56	16
acres . . . . .	257	-	28	26	87	85	31
Irrigated . . . . . farms .	33	-	4	-	7	19	3
acres . . . . .	80	-	17	-	14	39	10
Watermelons . . . . . farms.	179	-	12	27	51	64	25
acres . . . . .	2 269	-	148	555	438	918	210
Irrigated . . . . . farms .	6	-	1	1	2	1	1
acres . . . . .	25	-	2	(2)	11	(2)	12
Snap beans, bush and pole . farms.	154	-	10	21	43	55	25
acres . . . . .	587	-	7	120	49	359	52
Irrigated . . . . . farms.	26	-	1	2	6	13	4
acres . . . . .	85	-	1	10	7	58	9
<b>Berries:</b>							
Strawberries . . . . . farms .	131	1	6	12	48	53	11
acres . . . . .	553	6	34	57	238	192	26
pounds . . . . .	2 631 068	36 660	148 117	333 382	1 208 861	808 682	95 366
Irrigated . . . . . farms	106	1	5	11	40	42	7
acres . . . . .	498	6	31	57	221	168	15
Commercial fertilizer used on berries . farms	122	1	6	12	45	49	9
acres . . . . .	534	12	34	57	236	175	20
Dry materials . . . . . farms	122	1	6	12	45	49	9
tons . . . . .	334	3	24	39	151	103	14
Liquid or gas materials . farms	2	-	-	1	-	1	-
tons . . . . .	4	-	-	(2)	-	4	-
<b>Land in orchards (see text)</b>							
Land in orchards . . . . . farms.	837	3	76	160	229	234	135
acres . . . . .	34 834	26	5 405	7 216	7 037	7 345	7 805
Irrigated . . . . . farms	32	-	1	6	11	8	6
acres . . . . .	856	-	1	77	365	244	169
Commercial fertilizer used . farms.	306	1	22	59	79	97	48
acres . . . . .	14 850	15	503	1 623	4 032	3 971	4 706
Dry materials . . . . . farms .	281	1	20	54	71	89	46
tons . . . . .	2 066	10	97	205	430	769	555
Liquid or gas materials . farms	26	-	2	6	8	8	2
tons . . . . .	430	-	9	12	352	52	5
Apples . . . . . farms .	15	-	-	2	4	3	6
acres . . . . .	10	-	-	1	3	1	5
Trees not of bearing age . . number .	188	-	-	-	103	19	66
Trees of bearing age . . . . number .	99	-	-	12	4	21	62
pounds . . . . .	3 629	-	-	70	50	200	3 309
Peaches . . . . . farms	59	-	1	10	21	16	11
acres . . . . .	1 043	-	1	85	459	265	233
Trees not of bearing age . . number .	24 407	-	100	2 534	8 874	3 519	9 380
Trees of bearing age . . . . number .	66 502	-	100	3 010	36 450	18 497	8 445
pounds . . . . .	2 727 495	-	-	197 010	1 050 494	813 787	666 204
Peaches, clingstone . . . . farms .	26	-	1	2	11	6	6
acres . . . . .	140	-	1	17	14	101	7
Trees not of bearing age . . number .	3 516	-	100	484	220	2 527	185
Trees of bearing age . . . . number .	8 110	-	100	708	671	6 311	320
pounds . . . . .	403 543	-	-	60 477	24 524	297 432	21 110
Peaches, freestone . . . . farms .	47	-	-	10	16	15	6
acres . . . . .	904	-	-	68	445	164	227
Trees not of bearing age . . number .	20 891	-	-	2 050	8 654	992	9 195
Trees of bearing age . . . . number .	58 392	-	-	2 302	35 779	12 186	8 125
pounds . . . . .	2 323 952	-	-	136 533	1 025 970	516 355	645 094

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 . . . . .	37	1	1	7	10	8	10
acres . . . . .	35	2	(Z)	2	14	1	16
Trees not of bearing age . . . . . number . . . . .	1 023	60	-	45	368	9	541
Trees of bearing age . . . . . number . . . . .	1 604	100	10	114	663	58	659
pounds . . . . .	58 216	5 625	10	1 900	44 225	600	5 856
Pears, Bartlett . . . . . farms . . . . .	14	1	-	2	6	3	2
acres . . . . .	5	2	-	(Z)	1	(Z)	2
Trees not of bearing age . . . . . number . . . . .	133	60	-	-	4	-	69
Trees of bearing age . . . . . number . . . . .	293	100	-	11	47	20	115
pounds . . . . .	20 361	5 625	-	500	9 350	480	4 406
Pears, other than Bartlett . . . . . farms . . . . .	25	-	1	5	5	6	8
acres . . . . .	30	-	(Z)	2	13	1	14
Trees not of bearing age . . . . . number . . . . .	890	-	-	45	364	9	472
Trees of bearing age . . . . . number . . . . .	1 311	-	10	103	616	38	544
pounds . . . . .	37 855	-	10	1 400	34 875	120	1 450
Cherries . . . . . farms . . . . .	3	-	-	1	1	1	-
acres . . . . .	(Z)	-	-	(Z)	(Z)	(Z)	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	-	4	-
Trees of bearing age . . . . . number . . . . .	9	-	-	2	3	4	-
pounds . . . . .	70	-	-	20	50	-	-
Cherries, tart . . . . . farms . . . . .	2	-	-	1	-	1	-
acres . . . . .	(Z)	-	-	(Z)	-	(Z)	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	-	4	-
Trees of bearing age . . . . . number . . . . .	6	-	-	2	-	4	-
pounds . . . . .	20	-	-	20	-	-	-
Cherries, sweet . . . . . farms . . . . .	1	-	-	-	1	-	-
acres . . . . .	(Z)	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3	-	-	-	3	-	-
pounds . . . . .	50	-	-	-	50	-	-
Plums . . . . . farms . . . . .	16	-	-	3	7	4	2
acres . . . . .	34	-	-	1	30	1	2
Trees not of bearing age . . . . . number . . . . .	360	-	-	-	350	10	-
Trees of bearing age . . . . . number . . . . .	2 758	-	-	40	2 529	133	56
pounds, fresh . . . . .	34 074	-	-	244	33 775	25	30
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	5	-	-	-	2	3	-
acres . . . . .	1	-	-	-	1	(Z)	-
Vines not of bearing age . . . . . number . . . . .	120	-	-	-	75	45	-
Vines of bearing age . . . . . number . . . . .	272	-	-	-	187	85	-
pounds . . . . .	-	-	-	-	-	-	-