

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974**

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farms and Land in Farms								
Farms..... number.....	68 288	54 039	1 665	4 669	7 243	12 695	15 441	12 326
..... percent.....	100.0	79.1	2.4	6.8	10.6	18.6	22.6	18.1
Land in farms..... acres.....	45 300 922	40 965 100	701 612	3 466 513	6 827 970	11 810 225	11 629 726	6 529 054
Average size of farm..... acres.....	663	758	421	742	943	930	753	530
Value of land and buildings..... \$1,000.....	13 298 199	11 911 245	236 442	1 072 305	2 082 578	3 414 832	3 306 181	1 798 906
Average per farm..... dollars.....	194 737	220 419	142 007	229 665	287 530	268 990	214 117	145 944
Average per acre..... dollars.....	294	291	337	309	305	289	284	276
Farms by value of farm:								
\$1 to \$9,999.....	1 341	776	54	51	84	138	153	296
\$10,000 to \$19,999.....	2 691	1 643	93	140	140	235	362	673
\$20,000 to \$39,999.....	7 069	4 161	243	291	312	586	963	1 766
\$40,000 to \$69,999.....	10 729	7 015	320	505	566	1 056	1 967	2 601
\$70,000 to \$99,999.....	8 241	6 213	215	503	641	1 238	1 850	1 766
\$100,000 to \$149,999.....	9 667	7 983	263	728	961	1 849	2 523	1 659
\$150,000 to \$199,999.....	7 258	6 350	133	566	852	1 649	2 033	1 117
\$200,000 to \$499,999.....	16 091	14 955	265	1 452	2 603	4 347	4 392	1 896
\$500,000 and over.....	5 201	4 943	79	433	1 084	1 597	1 198	552
Owned and rented land by farm operator:								
Land owned..... farms.....	57 998	46 417	717	3 174	6 009	11 253	13 938	11 326
..... acres.....	25 676 209	22 403 352	192 276	1 219 793	2 848 293	5 893 341	7 092 663	5 156 986
Land rented or leased from others..... farms.....	42 175	35 667	1 334	3 770	5 830	9 638	10 018	5 077
..... acres.....	22 588 509	20 799 140	529 484	2 342 805	4 190 540	6 370 170	5 183 199	2 182 942
Land rented or leased to others..... farms.....	10 058	7 673	94	361	706	1 397	2 194	2 921
..... acres.....	2 963 796	2 237 392	20 148	96 085	210 863	453 286	646 136	810 874
Land in Farms According to Use								
Total cropland..... farms.....	65 475	52 442	1 560	4 518	7 058	12 406	15 107	11 793
..... acres.....	28 719 773	26 085 318	508 786	2 300 430	4 401 121	7 393 137	7 411 174	4 070 670
Harvested cropland..... farms.....	63 936	51 636	1 539	4 461	6 970	12 268	14 906	11 492
..... acres.....	19 213 979	17 633 007	346 938	1 599 084	3 074 326	5 087 133	4 968 562	2 556 964
Farms by acres harvested:								
1 to 49 acres.....	7 404	3 910	165	219	246	552	921	1 807
50 to 99 acres.....	10 287	6 551	322	439	541	933	1 750	2 566
100 to 199 acres.....	14 211	11 226	470	982	1 115	2 254	3 395	3 010
200 to 499 acres.....	21 040	19 316	435	1 860	2 913	5 141	5 972	2 995
500 to 999 acres.....	8 454	8 168	120	754	1 614	2 558	2 244	878
1,000 acres and over.....	2 540	2 465	27	207	541	830	624	236
1,000 to 1,999 acres.....	2 213	2 144	24	184	469	720	552	195
2,000 acres and over.....	327	321	3	23	72	110	72	41
Cropland:								
Pasture or grazing only..... farms.....	27 090	21 511	537	1 776	2 822	5 196	6 360	4 820
..... acres.....	3 533 736	3 012 263	64 530	262 594	447 128	788 462	882 134	567 415
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms.....	5 483	4 423	138	387	664	1 121	1 229	884
..... acres.....	230 562	197 045	4 415	18 345	31 722	52 877	51 594	38 092
On which all crops failed..... farms.....	5 144	4 264	94	358	628	1 102	1 219	863
..... acres.....	333 714	296 138	5 844	24 731	51 737	84 949	81 538	47 339
In cultivated summer fallow..... farms.....	21 064	18 339	416	1 595	2 605	4 663	5 327	3 733
..... acres.....	4 813 042	4 419 932	72 429	359 615	718 655	1 250 368	1 258 000	760 865
Idle..... farms.....	6 886	5 612	209	479	717	1 258	1 625	1 324
..... acres.....	594 740	526 933	14 630	36 061	77 553	129 348	169 346	99 995
Total woodland..... farms.....	11 838	9 193	200	790	1 223	2 214	2 727	2 039
..... acres.....	695 750	578 864	9 608	51 308	90 022	157 137	168 047	102 742
Woodland pastured..... farms.....	6 315	4 847	83	419	615	1 147	1 470	1 113
..... acres.....	302 528	241 526	3 228	21 450	32 614	61 492	74 231	48 511
Woodland not pastured..... farms.....	7 168	5 702	132	495	789	1 379	1 725	1 182
..... acres.....	393 222	337 338	6 380	29 858	57 408	95 645	93 816	54 231
Pastureland and rangeland, other than cropland and woodland								
pasture..... farms.....	36 065	30 042	620	2 472	4 218	7 652	8 847	6 233
..... acres.....	14 295 510	12 903 398	154 920	1 000 623	2 117 224	3 880 108	3 639 072	2 111 451
Improved pastureland and rangeland..... farms.....	12 229	10 004	205	808	1 231	2 424	3 008	2 328
..... acres.....	2 363 985	2 105 829	33 795	137 191	288 795	616 395	619 524	410 129
Unimproved pastureland and rangeland..... farms.....	26 622	22 363	446	1 864	3 361	5 889	6 503	4 300
..... acres.....	11 931 525	10 797 569	121 125	863 432	1 828 429	3 263 713	3 019 548	1 701 322
Other land (see text)..... farms.....	49 298	39 781	962	3 223	5 436	9 599	11 535	9 026
..... acres.....	1 589 889	1 397 520	28 298	114 152	219 603	379 843	411 433	244 191
Total pastureland..... farms.....	53 633	43 565	1 031	3 612	5 994	10 712	12 747	9 469
..... acres.....	18 131 774	16 157 187	222 678	1 284 667	2 596 966	4 730 062	4 595 437	2 727 377
Irrigated land..... farms.....	6 301	5 831	132	689	1 151	1 683	1 502	674
..... acres.....	1 856 847	1 791 561	30 190	234 382	413 526	546 766	400 548	166 149
Irrigated cropland harvested..... farms.....	6 253	5 795	132	685	1 142	1 674	1 489	673
..... acres.....	1 803 582	1 741 529	29 173	228 839	405 341	530 416	389 024	158 736
Artificial drainage..... farms.....	1 882	1 589	77	232	253	376	407	244
..... acres drained.....	279 208	255 641	12 090	46 332	49 632	58 376	60 494	28 717
Artificial ponds, pits, reservoirs, and earthen tanks..... farms.....	24 909	20 374	427	1 783	3 066	5 313	5 979	3 806
..... number.....	89 629	75 698	1 435	6 458	11 995	20 586	22 033	13 191
..... acres.....	105 476	90 283	1 436	8 010	15 158	25 894	25 234	14 552
Race and Tenure of Farm Operator								
All farm operators.....	68 288	54 039	1 665	4 669	7 243	12 695	15 441	12 326
Full owners.....	26 208	18 435	333	902	1 420	3 069	5 444	7 267
Part owners.....	31 174	27 529	372	2 230	4 532	8 100	8 374	3 921
Tenants.....	10 906	8 075	960	1 537	1 291	1 526	1 623	1 138

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Farms and Land in Farms							
Farms..... number	14 249	568	2 026	3 185	4 006	2 910	1 554
..... percent	20.9	0.8	3.0	4.7	5.9	4.3	2.3
Land in farms..... acres	4 335 822	144 384	444 918	986 863	1 359 487	910 884	489 286
Average size of farm..... acres	304	254	220	310	339	313	315
Value of land and buildings..... \$1,000	1 386 954	36 398	152 456	329 898	437 720	280 875	149 607
Average per farm..... dollars	97 337	64 081	75 250	103 579	109 266	96 520	96 272
Average per acre..... dollars	320	252	343	334	322	308	306
Farms by value of farm:							
\$1 to \$9,999.....	565	59	110	83	129	109	75
\$10,000 to \$19,999.....	1 048	67	195	175	265	209	137
\$20,000 to \$39,999.....	2 908	168	473	594	701	610	362
\$40,000 to \$69,999.....	3 714	132	538	868	1 007	776	393
\$70,000 to \$99,999.....	2 028	51	316	501	549	425	186
\$100,000 to \$149,999.....	1 684	41	178	415	564	331	155
\$150,000 to \$199,999.....	908	38	94	195	313	151	117
\$200,000 to \$499,999.....	1 136	9	102	287	395	240	103
\$500,000 and over.....	258	3	20	67	83	59	26
Owned and rented land by farm operator:							
Land owned..... farms	11 581	244	1 467	2 625	3 342	2 569	1 334
..... acres	3 272 857	30 034	452 912	631 855	925 883	782 138	450 035
Land rented or leased from others..... farms	6 508	404	1 116	1 558	1 870	1 058	502
..... acres	1 789 369	117 049	220 937	430 504	600 043	274 150	146 686
Land rented or leased to others..... farms	2 385	23	244	453	652	656	357
..... acres	726 404	2 699	228 931	75 496	166 439	145 404	107 435
Land in Farms According to Use							
Total cropland..... farms	13 033	480	1 770	2 936	3 730	2 732	1 385
..... acres	2 634 455	83 219	284 802	588 628	837 371	540 604	299 831
Harvested cropland..... farms	12 300	454	1 649	2 775	3 521	2 610	1 291
..... acres	1 580 972	45 600	181 888	361 139	496 319	326 153	169 873
Farms by acres harvested:							
1 to 49 acres.....	3 494	127	496	847	895	737	392
50 to 99 acres.....	3 736	189	528	832	990	819	378
100 to 199 acres.....	2 985	88	425	618	955	623	276
200 to 499 acres.....	1 724	48	169	390	571	356	190
500 to 999 acres.....	286	1	27	69	78	62	49
1,000 acres and over.....	75	1	4	19	32	13	6
1,000 to 1,999 acres.....	69	1	3	17	31	12	5
2,000 acres and over.....	6	-	1	2	1	1	1
Cropland:							
Pasture or grazing only..... farms	5 579	165	784	1 325	1 638	1 132	535
..... acres	521 473	11 516	63 858	117 469	159 088	114 116	55 426
Cover crops, legumes, and soil improvement grasses not harvested or pastured..... farms	1 060	31	165	237	330	203	94
..... acres	33 517	599	3 880	8 033	10 789	6 745	3 471
On which all crops failed..... farms	1 880	19	133	199	244	194	91
..... acres	37 576	756	3 353	10 221	11 725	7 715	3 806
In cultivated summer fallow..... farms	2 725	125	277	548	853	568	354
..... acres	393 110	22 721	23 575	76 803	136 697	72 516	60 798
Idle..... farms	1 274	50	186	260	350	271	157
..... acres	67 807	2 027	8 248	14 963	22 753	13 359	6 457
Total woodland..... farms	2 645	65	397	628	744	549	262
..... acres	116 886	1 874	14 766	26 410	36 143	24 948	12 745
Woodland pastured..... farms	1 468	24	218	331	417	318	160
..... acres	61 002	878	7 566	13 228	17 475	13 783	8 072
Woodland not pastured..... farms	1 466	44	214	354	422	298	134
..... acres	55 884	996	7 200	13 182	18 668	11 165	4 673
Pastureland and rangeland, other than cropland and woodland							
pasture..... farms	6 023	146	823	1 383	1 784	1 278	609
..... acres	1 392 112	54 770	123 476	328 121	429 136	299 134	157 475
Improved pastureland and rangeland..... farms	2 225	38	312	492	627	524	232
..... acres	258 156	3 659	24 263	65 423	77 653	60 297	26 861
Unimproved pastureland and rangeland..... farms	4 259	112	573	1 007	1 289	865	413
..... acres	1 133 956	51 111	99 213	262 698	351 483	238 837	130 614
Other land (see text)							
..... farms	9 517	274	1 330	2 215	2 688	1 999	1 011
..... acres	192 369	4 521	21 874	43 704	56 837	46 198	19 235
Total pastureland..... farms	10 068	279	1 413	2 326	2 916	2 098	1 036
..... acres	1 974 587	67 164	194 900	458 818	605 699	427 033	220 973
Irrigated land..... farms	470	8	65	111	125	102	59
..... acres	65 286	564	8 487	14 993	20 579	9 837	10 826
Irrigated cropland harvested..... farms	458	8	65	105	124	99	57
..... acres	62 053	564	8 442	14 034	19 601	9 253	10 159
Artificial drainage..... farms	293	13	53	61	83	58	25
..... acres drained	23 567	788	3 673	6 365	6 767	4 465	1 509
Artificial ponds, pits, reservoirs, and earthen tanks..... farms	4 535	78	512	1 053	1 378	1 068	446
..... number	13 931	173	1 523	3 108	4 463	3 283	1 381
..... acres	15 192	230	1 371	3 145	4 787	3 961	1 699
Race and Tenure of Farm Operator							
All farm operators.....	14 249	568	2 026	3 185	4 006	2 910	1 554
Full owners.....	7 773	164	910	1 636	2 147	1 857	1 059
Part owners.....	3 645	77	534	961	1 149	669	255
Tenants.....	2 831	327	582	588	710	384	240

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Race and Tenure of Farm Operator—Continued								
All farm operators—Continued								
White ¹	68 077	53 904	1 662	4 663	7 228	12 652	15 414	12 285
Full owners.....	26 121	18 399	332	899	1 418	3 059	5 438	7 253
Part owners.....	31 087	27 456	372	2 230	4 520	8 077	8 358	3 899
Tenants.....	10 869	8 049	958	1 534	1 290	1 516	1 618	1 133
Black and other races ¹	211	135	3	6	15	43	27	41
Full owners.....	87	36	1	3	2	10	6	14
Part owners.....	87	73	—	—	12	23	16	22
Tenants.....	37	26	2	3	1	10	5	5
Farms by Type of Organization								
Individual or family..... farms...	63 328	49 860	1 506	4 275	6 771	11 751	14 215	11 342
acres.....	39 907 085	36 046 105	628 784	3 089 310	6 240 192	10 443 855	10 180 353	5 463 611
Partnership..... farms...	4 960	4 179	159	394	472	944	1 226	984
acres.....	5 393 837	4 918 995	72 828	377 203	587 778	1 366 370	1 449 373	1 065 443
Corporation, including family owned..... farms...	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Other..... farms...	—	—	—	—	—	—	—	—
acres.....	—	—	—	—	—	—	—	—
Farm Credit								
Total operator farm debt..... farms...	27 972	21 868	673	2 469	4 000	6 542	5 850	2 334
\$1,000.....	1 238 861	1 087 073	19 106	136 786	258 058	361 036	237 344	74 741
Debits secured by real estate..... farms...	20 566	16 061	309	1 610	3 076	4 998	4 384	1 684
\$1,000.....	739 195	632 012	10 565	78 170	145 530	209 164	143 218	45 365
Debits not secured by real estate..... farms...	18 582	14 894	491	1 885	2 937	4 600	3 707	1 274
\$1,000.....	499 665	455 061	8 541	58 616	112 529	151 872	94 126	29 376
Farm Operator Characteristics¹								
Farm operators by age group:								
Under 25 years.....	2 233	1 665	1 665	—	—	—	—	—
25 to 34 years.....	6 695	4 669	—	4 669	—	—	—	—
35 to 44 years.....	10 428	7 243	—	—	7 243	—	—	—
45 to 54 years.....	16 701	12 695	—	—	—	12 695	—	—
55 to 64 years.....	18 351	15 441	—	—	—	—	15 441	—
65 years and over.....	13 880	12 326	—	—	—	—	—	12 326
Average age.....	52.3	53.5	21.6	29.6	39.9	49.8	59.5	71.1
Farm operators by place of residence:								
On farm operated.....	42 869	35 392	722	2 918	4 961	8 975	10 434	7 382
On another farm.....	3 333	2 785	453	553	437	545	467	330
In a rural area, not on a farm.....	1 128	616	47	120	89	115	126	119
In a city, town, or urban area.....	9 618	5 663	177	418	565	1 163	1 686	1 654
Farm operators by principal occupation:								
Farming.....	54 039	54 039	1 665	4 669	7 243	12 695	15 441	12 326
Other.....	14 249	—	—	—	—	—	—	—
Farm operators reporting off-farm income—								
Greater than value of farm products sold.....	10 712	2 976	161	245	288	532	672	1 078
Less than value of farm products sold.....	34 828	29 458	930	2 704	4 110	7 268	8 405	6 041
Not reporting or none.....	22 748	21 605	574	1 720	2 845	4 895	6 364	5 207
Farm operators reporting days of work off farm:								
23 083.....	10 793	659	1 377	1 823	2 888	2 810	1 236	
1 to 49 days.....	5 325	5 015	277	617	751	1 279	1 382	709
50 to 99 days.....	1 925	1 708	94	192	311	449	472	190
100 to 149 days.....	1 772	1 371	110	198	229	407	323	104
150 to 199 days.....	2 228	914	55	131	188	227	230	83
200 days and over.....	11 833	1 785	123	239	344	526	403	150
Persons in household (other than farm operator) working off farm:								
Farms reporting.....	11 857	7 955	221	718	1 313	2 572	2 253	878
Number of persons.....	13 938	9 217	233	749	1 586	3 154	2 549	946
By number of days worked:								
1 to 49 days.....	3 164	2 459	53	233	506	850	587	230
50 to 99 days.....	1 717	1 220	27	91	226	466	311	99
100 to 149 days.....	1 434	987	41	94	170	313	259	110
150 to 199 days.....	2 074	1 424	24	104	232	485	421	158
200 days and over.....	5 549	3 127	88	227	452	1 040	971	349
Farms by Size								
1 to 9 acres.....	1 644	1 039	82	97	130	218	210	302
10 to 49 acres.....	1 881	828	60	63	89	124	172	320
50 to 69 acres.....	1 117	510	37	36	40	65	95	237
70 to 99 acres.....	3 606	1 734	99	134	120	182	369	830
100 to 139 acres.....	2 774	1 520	101	99	113	177	370	660
140 to 179 acres.....	6 729	4 203	252	346	295	528	1 035	1 747
180 to 219 acres.....	2 574	1 866	83	141	146	344	551	601
220 to 259 acres.....	3 562	2 597	85	192	254	450	799	817
260 to 499 acres.....	15 984	13 179	422	1 101	1 555	2 851	4 073	3 177
500 to 999 acres.....	15 852	14 628	308	1 460	2 198	3 967	4 484	2 211
1,000 to 1,999 acres.....	9 008	8 549	113	760	1 590	2 687	2 417	982
2,000 acres and over.....	3 557	3 386	23	240	713	1 102	866	442
Farms by Standard Industrial Classification (see text)								
Cash grain farms (011).....	42 102	34 406	1 116	2 873	4 579	7 941	10 007	7 890
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	2	1	—	—	—	—	1	—

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Race and Tenure of Farm Operator—Continued							
All farm operators—Continued							
White ¹	14 173	567	2 017	3 163	3 993	2 895	1 538
Full owners.....	7 722	164	902	1 618	2 140	1 844	1 054
Part owners.....	3 631	77	533	960	1 144	669	248
Tenants.....	2 820	326	582	585	709	382	236
Black and other races ¹	76	1	9	22	13	15	16
Full owners.....	51	—	8	18	7	13	5
Part owners.....	14	—	1	1	5	—	7
Tenants.....	11	1	—	3	1	2	4
Farms by Type of Organization							
Individual or family.....farms.....	13 468	532	1 913	3 034	3 810	2 767	1 412
.....acres.....	3 860 980	96 041	397 079	869 026	1 237 152	820 638	441 044
Partnership.....farms.....	781	36	113	151	196	143	142
.....acres.....	474 842	48 343	47 839	117 837	122 335	90 246	48 242
Corporation, including family owned.....farms.....	—	—	—	—	—	—	—
.....acres.....	—	—	—	—	—	—	—
Other.....farms.....	—	—	—	—	—	—	—
.....acres.....	—	—	—	—	—	—	—
Farm Credit							
Total operator farm debt.....farms.....	6 104	185	1 017	1 808	1 807	987	300
.....\$1,000.....	151 787	3 214	23 567	48 643	47 305	22 153	6 906
Debts secured by real estate.....farms.....	4 505	89	743	1 375	1 353	735	210
.....\$1,000.....	107 183	1 607	16 591	34 954	32 910	16 148	4 973
Debts not secured by real estate.....farms.....	3 688	147	640	1 117	1 088	546	150
.....\$1,000.....	44 604	1 607	6 976	13 689	14 395	6 005	1 933
Farm Operator Characteristics¹							
Farm operators by age group:							
Under 25 years.....	568	568	—	—	—	—	—
25 to 34 years.....	2 026	—	2 026	—	—	—	—
35 to 44 years.....	3 185	—	—	3 185	—	—	—
45 to 54 years.....	4 006	—	—	—	4 006	—	—
55 to 64 years.....	2 910	—	—	—	—	2 910	—
65 years and over.....	1 554	—	—	—	—	—	1 554
Average age.....	47.8	21.4	30.1	39.6	49.5	59.0	71.4
Farm operators by place of residence:							
On farm operated.....	7 477	223	1 122	1 876	2 166	1 429	661
On another farm.....	548	133	137	100	69	70	39
In a rural area, not on a farm.....	512	38	135	133	111	63	32
In a city, town, or urban area.....	3 955	130	442	787	1 160	950	486
Farm operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	14 249	568	2 026	3 185	4 006	2 910	1 554
Farm operators reporting off-farm income—							
Greater than value of farm products sold.....	7 736	226	1 195	1 889	2 229	1 602	595
Less than value of farm products sold.....	5 370	291	780	1 166	1 504	1 047	582
Not reporting or none.....	1 143	51	51	130	273	261	377
Farm operators reporting days of work off farm—							
1 to 49 days.....	310	36	42	48	79	54	51
50 to 99 days.....	217	26	19	37	46	47	42
100 to 149 days.....	401	56	28	44	94	111	68
150 to 199 days.....	1 314	64	222	294	374	263	97
200 days and over.....	10 048	315	1 594	2 552	3 026	2 036	525
Persons in household (other than farm operator) working off farm:							
Farms reporting.....	3 902	61	476	953	1 285	856	271
Number of persons.....	4 721	64	524	1 174	1 624	1 007	328
By number of days worked:							
1 to 49 days.....	705	8	76	233	238	98	52
50 to 99 days.....	497	6	55	126	174	103	33
100 to 149 days.....	447	9	57	103	163	88	27
150 to 199 days.....	650	11	57	168	228	149	37
200 days and over.....	2 422	30	279	544	821	569	179
Farms by Size							
1 to 9 acres.....	605	74	120	118	130	81	82
10 to 49 acres.....	1 053	74	218	239	225	165	132
50 to 69 acres.....	607	31	125	148	134	114	55
70 to 99 acres.....	1 872	89	257	481	499	351	195
100 to 139 acres.....	1 254	60	189	245	332	283	145
140 to 179 acres.....	2 526	77	361	543	691	562	292
180 to 219 acres.....	708	16	103	156	207	165	61
220 to 259 acres.....	965	38	156	226	251	204	90
260 to 499 acres.....	2 805	70	344	615	899	615	262
500 to 999 acres.....	1 224	22	112	282	407	244	157
1,000 to 1,999 acres.....	459	16	32	98	172	81	60
2,000 acres and over.....	171	1	9	34	59	45	23
Farms by Standard Industrial Classification (see text)							
Cash grain farms (011).....	7 696	331	1 008	1 656	2 222	1 618	861
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	1	—	—	1	—	—	—

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms by Standard Industrial Classification (see text) — Con.							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	339	15	37	97	80	79	31
Vegetable and melon farms (016)	19	—	1	4	5	5	4
Fruit and tree nut farms (017)	14	—	—	6	4	3	1
Horticultural specialty farms (018)	48	—	4	9	13	12	10
General farms, primarily crop (0191)	184	—	30	41	65	36	12
Livestock farms, except dairy, poultry, and animal specialty (021)	5 600	207	910	1 296	1 490	1 091	606
Dairy farms (024)	148	12	12	28	46	33	17
Poultry and egg farms (025)	46	—	4	15	17	8	2
Animal specialty farms (027)	94	1	14	18	40	14	7
General farms, primarily livestock (0291)	39	1	3	6	16	11	2
Farms not classified by SIC	21	1	3	8	8	—	1
Value of Products Sold							
Market value of agricultural products sold	14 249	568	2 026	3 185	4 006	2 910	1 554
\$1,000	239 352	6 376	26 649	52 317	67 807	50 829	35 374
Farms by value of agricultural products sold:							
\$500,000 and over	16	—	1	5	4	3	3
\$200,000 to \$499,999	59	2	6	10	19	13	9
\$100,000 to \$199,999	132	—	11	33	41	26	21
\$40,000 to \$99,999	718	13	71	177	235	140	82
\$20,000 to \$39,999	1 674	54	189	412	535	328	156
\$10,000 to \$19,999	3 058	122	455	699	875	645	262
\$5,000 to \$9,999	4 379	167	661	916	1 224	894	517
\$2,500 to \$4,999	3 738	189	542	841	933	782	451
Under \$2,500 (see text)	475	21	90	92	140	79	53
Grain sold	10 364	400	1 419	2 306	2 946	2 190	1 103
\$1,000	117 583	3 319	13 442	26 447	36 930	24 225	13 220
Sales of \$40,000 and over	477	5	48	100	154	98	72
\$1,000	35 822	283	3 698	7 919	11 669	7 136	5 117
Tobacco sold	3	—	—	1	—	2	—
\$1,000	7	—	—	4	—	3	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed sold	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage sold	2 615	92	357	645	771	530	220
\$1,000	7 607	251	826	1 995	2 098	1 715	722
Sales of \$40,000 and over	13	1	—	2	5	3	2
\$1,000	949	(0)	—	(0)	323	219	(0)
Other field crops sold	28	—	2	6	7	7	6
\$1,000	566	—	5	67	35	136	322
Sales of \$40,000 and over	5	—	—	1	—	1	3
\$1,000	479	—	—	(0)	—	(0)	295
Vegetables, sweet corn, and melons sold	36	—	2	13	9	8	4
\$1,000	153	—	9	77	30	22	15
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Fruit, nuts, and berries sold	44	—	1	9	11	11	12
\$1,000	280	—	1	86	132	29	32
Sales of \$40,000 and over	3	—	—	1	2	—	—
\$1,000	162	—	—	(0)	(0)	—	—
Poultry and poultry products sold	539	10	60	134	191	88	56
\$1,000	2 171	2	155	837	681	460	36
Sales of \$40,000 and over	20	—	2	6	9	3	—
\$1,000	1 620	—	(0)	606	531	(0)	—
Dairy products sold	253	14	24	52	83	55	25
\$1,000	4 607	195	315	668	2 551	675	202
Sales of \$40,000 and over	22	1	2	4	7	7	1
\$1,000	2 746	(0)	(0)	294	1 850	358	(0)
Cattle and calves sold	8 811	285	1 313	2 073	2 504	1 766	870
\$1,000	83 132	1 438	7 258	15 896	19 327	20 506	18 707
Sales of \$40,000 and over	180	3	14	37	57	43	26
\$1,000	41 646	438	1 642	6 140	7 528	11 952	13 946
Hogs and pigs sold	2 606	162	526	716	641	370	191
\$1,000	20 362	1 117	4 322	5 482	5 193	2 444	1 803
Sales of \$40,000 and over	54	2	14	17	9	9	3
\$1,000	6 030	(0)	1 402	1 576	1 493	591	(0)
Sheep, lambs, and wool sold	423	29	49	134	122	64	25
\$1,000	749	49	101	286	176	110	26
Sales of \$40,000 and over	1	—	—	1	—	—	—
\$1,000	(0)	—	—	(0)	—	—	—
Other livestock and livestock products sold	563	9	80	187	156	90	41
\$1,000	1 005	4	95	251	409	148	97
Sales of \$40,000 and over	2	—	—	1	—	—	1
\$1,000	(0)	—	—	(0)	—	—	(0)
Nursery and greenhouse products sold	53	—	4	10	17	12	10
\$1,000	1 056	—	111	196	226	340	185
Sales of \$40,000 and over	10	—	1	3	3	2	1
\$1,000	733	—	(0)	132	147	(0)	(0)
Forest products sold	113	2	17	22	37	26	9
\$1,000	74	(2)	8	23	21	15	6
Sales of \$40,000 and over	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—

Table 29. **Summary by Age and Principal Occupation of Farm Operator: 1974—Continued**

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Age of farm operator						
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm Production Expenses								
Total production expenses ... farms...	68 287	54 038	1 665	4 669	7 243	12 695	15 441	12 325
\$1,000...	1 941 026	1 752 959	27 548	190 732	365 418	511 915	439 458	217 889
Livestock and poultry purchased... farms...	27 046	21 609	678	2 277	3 377	5 695	5 960	3 622
\$1,000...	388 535	346 403	3 927	48 601	78 873	99 690	76 269	39 042
Feed for livestock and poultry ... farms...	44 381	35 503	914	3 177	5 103	8 968	10 296	7 045
\$1,000...	326 097	287 852	3 998	32 964	71 173	81 092	66 252	32 373
Commercially mixed formula feeds ... farms...	34 393	27 581	690	2 548	4 037	6 939	7 910	5 457
tons...	1 000 811	885 302	13 893	89 977	178 450	256 518	241 821	104 442
\$1,000...	149 584	132 216	2 118	14 110	28 300	37 321	35 119	15 249
Feed ingredients... farms...	15 141	12 683	342	1 180	1 941	3 377	3 637	2 206
tons...	225 495	197 532	2 930	25 460	39 733	60 328	46 723	22 359
\$1,000...	35 580	31 453	503	3 986	6 434	9 558	7 519	3 451
Whole grains ... farms...	18 436	14 720	416	1 397	2 188	3 881	4 089	2 749
tons...	1 119 913	996 656	10 584	134 038	284 202	268 624	190 002	109 207
\$1,000...	117 957	104 921	1 131	13 419	31 767	27 652	19 621	11 332
Hay, green chop, and silage... farms...	9 638	7 319	178	674	1 120	1 946	2 057	1 344
tons...	758 386	655 566	9 187	49 904	145 370	238 574	131 235	81 296
\$1,000...	22 976	19 262	245	1 449	4 672	6 561	3 993	2 342
Animal health cost for livestock and poultry ... farms...	36 509	30 496	672	2 778	4 652	8 075	8 922	5 397
\$1,000...	11 519	10 206	155	1 038	2 133	3 227	2 493	1 158
Seeds, bulbs, plants, and trees ... farms...	50 119	42 034	1 222	3 855	6 094	10 578	12 177	8 108
\$1,000...	51 202	46 970	1 081	4 772	8 917	13 560	12 484	6 157
Commercial fertilizer purchased... farms...	49 982	41 090	1 256	3 791	5 967	10 159	11 906	8 011
\$1,000...	196 679	182 751	3 673	19 519	37 038	53 672	48 174	20 675
Commercial fertilizer used ... farms...	46 008	38 487	1 175	3 618	5 758	9 640	11 163	7 133
acres fertilized...	11 808 221	10 979 868	218 952	1 086 983	2 098 267	3 222 478	3 019 104	1 334 084
dry tons...	565 939	520 028	10 421	51 970	98 770	151 592	141 211	66 065
liquid or gas tons...	405 140	382 949	7 524	45 697	80 656	113 318	97 988	37 766
Other agricultural chemicals (see text) ... farms...	31 737	26 890	766	2 629	4 165	7 068	7 770	4 492
\$1,000...	40 669	38 332	783	4 996	8 409	11 087	9 294	3 764
Lime ... farms...	2 109	1 758	40	209	285	479	496	249
tons...	300 415	268 109	5 118	39 764	51 405	76 888	68 424	26 510
\$1,000...	1 419	1 264	25	196	266	354	303	120
Gasoline and other petroleum fuel and oil for farm business ... farms...	67 177	53 369	1 600	4 626	7 191	12 564	15 284	12 104
\$1,000...	130 672	118 489	2 423	11 091	21 149	34 973	32 305	16 547
Gasoline ... farms...	64 756	51 652	1 507	4 456	7 008	12 233	14 816	11 632
\$1,000...	66 463	58 955	1 267	5 254	9 924	17 115	16 321	9 074
Diesel oil ... farms...	38 596	33 413	978	3 310	5 285	8 863	9 525	5 452
\$1,000...	40 526	38 042	779	3 827	7 326	11 493	10 138	4 479
LP gas, butane, and propane ... farms...	20 410	17 551	406	1 613	2 741	4 715	4 981	3 095
\$1,000...	11 801	10 793	174	951	1 952	3 244	3 026	1 445
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms...	67 022	53 276	1 593	4 621	7 184	12 550	15 263	12 065
\$1,000...	11 882	10 699	203	1 058	1 947	3 121	2 820	1 549
Hired farm labor ... farms...	23 996	20 140	398	1 726	2 989	5 279	5 989	3 759
\$1,000...	66 143	59 804	539	5 004	11 910	18 829	15 411	8 111
Workers by number of days worked:								
150 days or more ... farms...	5 602	5 137	47	427	908	1 625	1 439	691
workers...	9 846	8 945	77	762	1 747	2 754	2 359	1 246
25 to 149 days ... farms...	7 763	6 858	115	549	1 278	2 102	1 900	914
workers...	15 541	13 767	240	993	2 673	4 389	3 627	1 845
Less than 25 days ... farms...	15 694	12 750	290	1 076	1 652	2 998	3 972	2 762
workers...	54 833	46 530	711	3 439	6 023	12 421	14 846	9 090
Contract labor ... farms...	2 845	2 292	48	214	338	519	708	465
\$1,000...	5 471	4 643	79	524	726	1 286	1 202	826
Machine hire and customwork ... farms...	37 179	30 028	747	2 446	4 063	7 346	8 719	6 707
\$1,000...	74 498	65 775	1 162	5 207	11 579	17 923	18 059	11 846
All other production expenses ... farms...	68 029	53 951	1 659	4 665	7 236	12 692	15 417	12 282
\$1,000...	649 540	591 734	9 727	57 015	113 510	176 577	157 515	77 390
Farm-Related Income and Expenses								
Farm-related income ... farms...	20 791	17 097	570	1 781	2 610	4 235	4 696	3 205
\$1,000...	64 500	55 572	1 460	6 084	9 355	13 773	14 913	9 987
\$10,000 and over ... farms...	1 223	1 067	36	119	182	263	292	175
\$1,000...	27 580	23 811	601	2 535	4 137	5 737	6 640	4 163
Farm-related income from—								
Customwork and other agricultural services... farms...	9 559	8 408	414	1 193	1 583	2 241	2 144	833
\$1,000...	29 979	26 772	1 101	4 063	5 289	7 102	6 599	2 617
Recreational services ... farms...	311	247	15	16	46	56	66	48
\$1,000...	305	255	2	5	48	97	78	26
Payments from government farm programs ... farms...	7 812	6 478	169	605	992	1 738	1 891	1 083
\$1,000...	10 158	9 000	170	826	1 419	2 557	2 629	1 399
Rent from farmland and payments from lease or sale of allotments ... farms...	6 221	4 725	71	265	470	934	1 378	1 607
\$1,000...	19 115	15 148	128	817	1 710	2 880	4 584	5 030
Other farm-related income ... farms...	2 325	1 911	40	180	277	465	578	371
\$1,000...	4 943	4 398	60	374	889	1 137	1 023	915
Expenses for farm-related income sources ... farms...	7 701	6 352	274	734	999	1 508	1 714	1 123
\$1,000...	18 735	16 096	539	1 890	2 701	3 869	4 433	2 665

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm Production Expenses							
Total production expenses.....farms...	14 249	568	2 026	3 185	4 006	2 910	1 554
\$1,000.....	188 066	4 816	22 377	41 919	51 262	39 697	27 994
Livestock and poultry purchased.....farms...	5 437	228	996	1 450	1 499	851	413
\$1,000.....	42 132	1 188	4 912	8 155	8 608	9 129	10 141
Feed for livestock and poultry.....farms...	8 878	308	1 395	2 127	2 540	1 674	834
\$1,000.....	38 245	1 145	4 366	8 173	9 864	8 912	5 785
Commercially mixed formula feeds.....farms...	6 812	238	1 089	1 655	1 957	1 237	636
tons.....	115 510	2 985	13 191	30 467	38 027	20 387	10 453
\$1,000.....	17 367	502	2 013	4 671	5 635	2 923	1 624
Feed ingredients.....farms...	2 458	98	412	566	703	472	207
tons.....	27 963	915	5 694	5 354	7 393	4 403	4 203
\$1,000.....	4 128	153	700	883	1 108	662	621
Whole grains.....farms...	3 716	149	650	903	1 025	666	323
tons.....	123 257	4 035	13 039	17 929	19 593	40 546	28 115
\$1,000.....	13 036	395	1 319	1 914	2 052	4 258	3 099
Hay, green chop, and silage.....farms...	2 319	60	364	567	682	456	190
tons.....	102 820	2 207	9 388	19 749	33 901	26 157	11 417
\$1,000.....	3 714	95	334	706	1 069	1 069	442
Animal health cost for livestock and poultry.....farms...	6 013	155	816	1 449	1 792	1 215	586
\$1,000.....	1 314	20	142	298	437	226	192
Seeds, bulbs, plants, and trees.....farms...	8 085	291	1 193	1 918	2 279	1 616	788
\$1,000.....	4 231	115	575	930	1 285	850	476
Commercial fertilizer purchased.....farms...	8 892	308	1 332	2 157	2 483	1 809	803
\$1,000.....	13 928	333	1 809	3 303	4 392	2 756	1 335
Commercial fertilizer used.....farms...	7 521	261	1 108	1 793	2 138	1 554	667
acres fertilized.....	828 353	18 407	100 254	197 596	267 154	163 408	81 534
dry tons.....	45 911	900	5 606	11 624	14 482	8 828	4 471
liquid or gas tons.....	22 191	660	3 398	4 876	7 000	4 363	1 894
Other agricultural chemicals (see text).....farms...	4 847	154	715	1 196	1 443	956	383
\$1,000.....	2 337	53	330	589	668	405	291
Lime.....farms...	351	6	42	90	119	65	29
tons.....	32 306	623	4 126	7 451	11 124	4 544	4 438
\$1,000.....	155	3	19	36	51	22	24
Gasoline and other petroleum fuel and oil for farm business.....farms...	13 808	535	1 965	3 115	3 880	2 825	1 488
\$1,000.....	12 183	366	1 464	2 810	3 843	2 368	1 332
Gasoline.....farms...	13 104	498	1 849	2 989	3 701	2 668	1 399
\$1,000.....	7 508	239	933	1 771	2 348	1 463	754
Diesel oil.....farms...	5 183	200	729	1 169	1 486	1 056	543
\$1,000.....	2 484	65	274	551	809	478	308
LP gas, butane, and propane.....farms...	2 859	120	356	621	865	557	340
\$1,000.....	1 008	30	103	212	318	212	133
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms...	13 746	534	1 957	3 108	3 861	2 811	1 475
\$1,000.....	1 184	32	153	277	368	215	137
Hired farm labor.....farms...	3 856	120	491	914	1 166	825	340
\$1,000.....	6 339	62	577	1 327	2 132	1 418	823
Workers by number of days worked:							
150 days or more.....farms...	465	5	37	98	147	102	76
workers.....	901	6	78	189	290	197	141
25 to 149 days.....farms...	905	12	74	219	301	212	87
workers.....	1 774	30	133	426	635	366	184
Less than 25 days.....farms...	2 944	106	417	698	862	619	242
workers.....	8 303	195	1 038	2 045	2 646	1 660	719
Contract labor.....farms...	553	6	65	112	195	114	61
\$1,000.....	828	58	78	169	264	175	83
Machine hire and customwork.....farms...	7 151	247	934	1 628	2 094	1 525	723
\$1,000.....	8 722	198	829	1 714	2 649	1 990	1 342
All other production expenses.....farms...	14 078	558	1 990	3 157	3 954	2 879	1 540
\$1,000.....	57 806	1 279	7 294	14 452	17 119	11 469	6 194
Farm-Related Income and Expenses							
Farm-related income.....farms...	3 694	150	544	924	1 019	730	327
\$1,000.....	8 927	301	959	1 834	3 041	1 829	963
\$10,000 and over.....farms...	156	2	13	28	64	34	15
\$1,000.....	3 769	(0)	397	659	1 564	717	(0)
Farm-related income from—							
Customwork and other agricultural services.....farms...	1 151	74	225	346	283	164	59
\$1,000.....	3 207	133	509	784	1 032	498	251
Recreational services.....farms...	64	14	1	12	13	18	6
\$1,000.....	50	2	(2)	5	6	22	15
Payments from government farm programs.....farms...	1 334	66	179	352	391	260	86
\$1,000.....	1 158	55	106	255	402	243	97
Rent from farmland and payments from lease or sale of allotments.....farms...	1 496	14	181	317	436	355	193
\$1,000.....	3 967	107	301	665	1 353	976	566
Other farm-related income.....farms...	414	4	82	92	110	95	31
\$1,000.....	545	3	44	125	248	90	34
Expenses for farm-related income sources.....farms...	1 349	58	209	330	355	268	129
\$1,000.....	2 639	133	311	591	788	568	248

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Farming							
	Total farming and other occupations	Total	Age of farm operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
Family Off-Farm Income¹								
Family off-farm income..... farms.....	39 897	26 978	940	2 339	3 530	6 456	7 541	6 172
\$1,000.....	306 776	138 141	4 336	10 419	17 883	35 064	36 925	33 515
Farms by family off-farm income:								
\$1 to \$249.....	1 796	1 684	100	270	304	403	415	192
\$250 to \$499.....	1 547	1 440	70	172	204	408	445	141
\$500 to \$999.....	2 458	2 306	77	272	346	576	750	285
\$1,000 to \$4,999.....	13 498	11 914	415	855	1 448	2 579	3 326	3 291
\$5,000 to \$9,999.....	9 685	6 050	154	501	736	1 492	1 649	1 518
\$10,000 to \$19,999.....	8 356	2 825	94	216	377	793	784	561
\$20,000 to \$29,999.....	1 641	484	18	33	78	124	103	128
\$30,000 and over.....	916	275	12	20	37	81	69	56
Family off-farm income from—								
Nonfarm-related business..... farms.....	6 210	3 373	133	353	580	947	929	431
\$1,000.....	57 824	20 533	740	1 977	3 867	6 638	4 946	2 364
Wages, salaries, commissions, and tips..... farms.....	23 958	13 636	674	1 524	2 171	3 888	3 778	1 601
\$1,000.....	181 153	63 929	3 129	6 966	10 448	19 850	17 201	6 334
Interest, dividends, or royalties..... farms.....	19 257	14 869	371	1 042	1 662	3 328	4 572	3 894
\$1,000.....	39 606	31 892	251	1 042	2 674	6 206	10 983	10 736
Federal Social Security, pensions, etc..... farms.....	7 649	6 341	66	141	228	530	1 020	4 356
\$1,000.....	21 280	17 581	178	294	608	1 380	2 539	12 581
Rent of nonfarm property..... farms.....	3 204	2 243	23	97	197	529	703	694
\$1,000.....	6 913	4 207	37	139	285	990	1 255	1 500
Selected Machinery and Equipment								
Automobiles..... farms.....	57 327	47 003	1 232	4 013	6 522	11 487	13 630	10 119
number.....	78 924	64 367	1 540	4 910	9 456	17 614	18 330	12 517
2 or 3..... farms.....	15 888	12 844	248	699	2 175	4 278	3 591	1 853
number.....	34 507	27 861	539	1 491	4 724	9 450	7 708	3 949
4 and over..... farms.....	852	667	5	25	106	283	169	79
number.....	3 830	3 014	22	130	491	1 238	752	381
Motortrucks, including pickups..... farms.....	60 405	48 558	1 239	4 244	6 744	11 861	14 118	10 352
number.....	137 962	118 129	2 260	9 765	18 720	32 684	34 161	20 539
2 or 3..... farms.....	31 656	27 005	563	2 419	3 944	6 966	8 224	4 889
number.....	74 929	64 455	1 288	5 716	9 629	16 926	19 567	11 329
4 and over..... farms.....	8 781	8 186	86	575	1 599	2 719	2 257	950
number.....	43 065	40 307	382	2 799	7 890	13 582	10 957	4 697
Tractors, excluding garden tractors and motor tillers..... farms.....	59 710	48 226	1 142	4 068	6 662	11 718	14 148	10 488
number.....	147 122	125 229	2 287	9 382	18 437	33 516	37 393	24 214
2 or 3..... farms.....	36 461	30 281	602	2 398	4 294	7 376	9 130	6 481
number.....	88 007	73 881	1 414	5 732	10 713	18 389	22 364	15 269
4 and over..... farms.....	10 002	9 291	94	571	1 480	2 980	2 792	1 374
number.....	45 868	42 694	427	2 551	6 836	13 765	12 803	6 312
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	59 572	48 113	1 139	4 056	6 634	11 700	14 124	10 460
number.....	144 733	123 199	2 261	9 218	18 080	32 942	36 839	23 859
Crawler tractors..... farms.....	2 106	1 781	25	159	288	508	495	306
number.....	2 389	2 030	26	164	357	574	554	355
Grain and bean combines, self-propelled..... farms.....	35 419	31 282	597	2 618	4 883	8 564	9 510	5 110
number.....	40 687	36 177	660	2 918	5 706	10 179	10 967	5 747
Cornpickers, corn heads, and picker-shellers..... farms.....	10 677	9 667	186	982	1 693	2 593	2 707	1 506
number.....	11 705	10 627	193	1 041	1 867	2 911	2 963	1 652
Corn heads for combines..... farms.....	7 450	6 939	124	783	1 339	1 974	1 895	824
number.....	7 782	7 253	126	806	1 402	2 095	1 971	853
Other cornpickers and picker-shellers..... farms.....	3 778	3 240	66	234	454	750	964	772
number.....	3 923	3 374	67	235	465	816	992	799
Mower conditioners..... farms.....	8 065	6 908	110	546	1 014	1 844	2 097	1 297
number.....	8 479	7 254	117	565	1 054	1 920	2 207	1 391
Pickup balers..... farms.....	24 133	20 864	302	1 504	3 130	5 989	6 423	3 516
number.....	25 383	21 945	324	1 577	3 317	6 336	6 730	3 661
Windrowers, pull and self-propelled..... farms.....	8 480	7 596	148	663	1 288	2 265	2 092	1 140
number.....	8 711	7 612	150	676	1 333	2 328	2 153	1 172
Field forage harvesters, shear bar..... farms.....	9 809	9 198	112	763	1 627	2 826	2 700	1 170
number.....	10 308	9 660	113	789	1 699	2 990	2 820	1 249
Value of Machinery and Equipment								
Estimated market value of machinery and equipment..... farms.....	65 065	51 802	1 527	4 517	7 048	12 302	14 918	11 490
\$1,000.....	1 963 932	1 748 338	33 671	159 094	301 626	499 581	486 718	267 648
Farms by value group:								
\$1 to \$4,999..... farms.....	6 309	3 579	260	277	278	435	902	1 427
\$1,000.....	18 491	10 705	716	870	774	1 349	2 767	4 229
\$5,000 to \$9,999..... farms.....	7 750	4 935	213	408	453	848	1 390	1 623
\$1,000.....	52 819	33 857	1 432	2 874	3 137	5 933	9 550	10 931
\$10,000 to \$19,999..... farms.....	13 387	9 790	338	823	982	1 907	2 853	2 887
\$1,000.....	184 686	135 995	4 673	11 597	13 666	26 437	39 516	40 106
\$20,000 to \$49,999..... farms.....	27 303	23 616	591	2 074	3 298	5 862	7 144	4 647
\$1,000.....	863 100	755 195	17 845	65 136	108 390	192 575	229 681	141 568
\$50,000 to \$99,999..... farms.....	7 924	7 566	110	710	1 478	2 428	2 105	735
\$1,000.....	502 763	480 895	6 818	45 470	95 361	154 752	132 783	45 713
\$100,000 and over..... farms.....	2 392	2 316	15	225	559	822	524	171
\$1,000.....	342 073	331 690	2 188	33 146	80 299	118 536	72 422	25 100

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Family Off-Farm Income¹							
Family off-farm income..... farms.....	12 919	511	1 948	3 026	3 696	2 623	1 115
..... \$1,000.....	168 634	3 887	22 553	41 467	53 416	34 673	12 638
Farms by family off-farm income:							
\$1 to \$249..... farms.....	112	15	18	18	22	20	19
..... \$1,000.....	107	8	15	28	33	14	9
\$250 to \$499..... farms.....	152	20	29	25	36	24	18
..... \$1,000.....	1 584	147	253	264	327	323	270
\$500 to \$999..... farms.....	3 635	169	564	760	996	772	374
..... \$1,000.....	5 531	134	873	1 473	1 685	1 054	312
\$10,000 to \$19,999..... farms.....	1 157	14	145	308	354	273	63
..... \$1,000.....	641	4	51	150	243	143	50
\$20,000 to \$29,999..... farms.....							
..... \$1,000.....							
\$30,000 and over..... farms.....							
..... \$1,000.....							
Family off-farm income from—							
Nonfarm-related business..... farms.....	2 837	84	381	678	839	621	234
..... \$1,000.....	37 291	608	4 385	8 714	12 574	7 792	3 218
Wages, salaries, commissions, and tips..... farms.....	10 322	423	1 645	2 509	3 018	2 064	663
..... \$1,000.....	117 224	3 001	17 354	30 695	36 814	23 101	6 259
Interest, dividends, or royalties..... farms.....	4 388	139	531	968	1 243	1 029	478
..... \$1,000.....	7 715	124	472	1 017	2 683	2 134	1 284
Federal Social Security, pensions, etc..... farms.....	1 308	45	93	194	260	279	437
..... \$1,000.....	3 699	123	174	532	530	828	1 511
Rent of nonfarm property..... farms.....	961	18	81	175	319	254	114
..... \$1,000.....	2 706	30	168	509	815	817	366
Selected Machinery and Equipment							
Automobiles..... farms.....	10 324	326	1 450	2 328	3 009	2 115	1 096
..... number.....	14 557	404	1 738	3 388	4 665	2 956	1 406
2 or 3..... farms.....	3 044	54	233	756	1 148	613	240
..... number.....	6 646	116	493	1 647	2 541	1 339	510
4 and over..... farms.....	185	5	7	52	73	35	13
..... number.....	816	21	35	221	336	150	53
Motortrucks, including pickups..... farms.....	11 847	407	1 673	2 772	3 409	2 397	1 189
..... number.....	19 833	618	2 559	4 771	6 031	3 919	1 935
2 or 3..... farms.....	4 651	107	573	1 126	1 487	939	419
..... number.....	10 474	244	1 265	2 547	3 369	2 102	947
4 and over..... farms.....	595	19	53	157	201	103	62
..... number.....	2 758	93	247	735	941	462	280
Tractors, excluding garden tractors and motor tillers..... farms.....	11 484	344	1 462	2 700	3 413	2 401	1 164
..... number.....	21 893	576	2 510	5 183	6 720	4 642	2 262
2 or 3..... farms.....	6 180	144	695	1 488	1 920	1 318	615
..... number.....	14 126	325	1 541	3 379	4 451	3 023	1 407
4 and over..... farms.....	711	15	60	164	231	150	91
..... number.....	3 174	66	262	756	1 007	686	397
Wheel tractors, excluding garden tractors and motor tillers..... farms.....	11 459	344	1 462	2 694	3 407	2 394	1 158
..... number.....	21 534	573	2 472	5 101	6 614	4 559	2 215
Crawler tractors..... farms.....	325	2	36	74	99	71	43
..... number.....	359	3	38	82	106	83	47
Grain and bean combines, self-propelled..... farms.....	4 137	127	465	1 042	1 274	873	356
..... number.....	4 510	147	496	1 135	1 401	935	396
Cornpickers, corn heads, and picker-shellers..... farms.....	1 010	21	112	237	332	202	106
..... number.....	1 078	21	120	255	357	215	110
Corn heads for combines..... farms.....	511	12	63	130	166	93	47
..... number.....	529	12	64	133	178	95	47
Other cornpickers and picker-shellers..... farms.....	538	9	53	120	178	116	62
..... number.....	549	9	56	122	179	120	63
Mower conditioners..... farms.....	1 157	21	135	264	374	261	102
..... number.....	1 225	21	144	276	405	268	111
Pickup balers..... farms.....	3 269	62	365	825	1 100	658	259
..... number.....	3 438	62	376	865	1 176	692	267
Windrowers, pull and self-propelled..... farms.....	884	26	142	213	253	171	79
..... number.....	899	26	146	218	256	174	79
Field forage harvesters, shear bar..... farms.....	611	19	68	138	179	135	72
..... number.....	648	19	71	150	187	143	78
Value of Machinery and Equipment							
Estimated market value of machinery and equipment..... farms.....	13 263	497	1 874	3 026	3 757	2 726	1 383
..... \$1,000.....	215 594	6 249	25 739	48 624	66 902	44 817	23 263
Farms by value group:							
\$1 to \$4,999..... farms.....	2 730	167	487	624	611	541	300
..... \$1,000.....	7 786	436	1 377	1 826	1 729	1 579	839
\$5,000 to \$9,999..... farms.....	2 815	108	469	669	805	529	235
..... \$1,000.....	18 962	729	3 167	4 560	5 376	3 529	1 602
\$10,000 to \$19,999..... farms.....	3 597	110	480	814	1 055	752	386
..... \$1,000.....	48 691	1 442	6 437	11 065	14 348	10 157	5 242
\$20,000 to \$49,999..... farms.....	3 687	103	395	820	1 131	820	418
..... \$1,000.....	107 905	3 025	11 407	23 667	33 825	23 512	12 469
\$50,000 to \$99,999..... farms.....	358	8	34	80	129	70	37
..... \$1,000.....	21 868	(D)	2 090	4 766	7 984	4 273	(D)
\$100,000 and over..... farms.....	76	1	9	19	26	14	7
..... \$1,000.....	10 383	(D)	1 262	2 740	3 639	1 767	(D)

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Agricultural chemicals..... farms...	9 694	333	1 433	2 322	2 750	1 976	880
\$1,000..... farms...	16 264	386	2 139	3 892	5 059	3 161	1 626
Commercial fertilizer..... farms...	8 894	308	1 332	2 157	2 483	1 809	805
acres on which used.....	828 353	18 407	100 254	197 596	267 154	163 408	81 534
tons.....	68 102	1 560	9 004	16 500	21 482	13 191	6 366
\$1,000.....	13 928	333	1 809	3 303	4 392	2 756	1 335
Lime..... farms...	351	6	42	90	119	65	29
acres on which used.....	13 561	208	1 584	3 235	4 730	2 019	1 785
tons.....	32 306	623	4 126	7 451	11 124	4 544	4 438
\$1,000.....	155	3	19	36	51	22	24
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops..... farms...	1 285	38	129	330	386	288	114
acres on which used.....	32 650	1 044	2 771	7 573	11 580	6 722	2 960
\$1,000.....	158	5	15	35	50	36	17
Insects on other crops..... farms...	789	27	127	184	236	152	63
acres on which used.....	79 102	1 981	12 049	20 099	25 039	11 372	8 562
\$1,000.....	473	13	82	134	132	56	2
Nematodes in crops..... farms...	37	3	4	11	14	3	1
acres on which used.....	1 674	142	155	573	663	31	110
\$1,000.....	11	1	1	2	7	(2)	1
Diseases in crops and orchards..... farms...	60	1	8	16	19	11	5
acres on which used.....	3 912	88	305	1 116	1 213	1 127	63
\$1,000.....	38	1	3	17	5	10	1
Weeds or grass in crops..... farms...	2 157	73	319	495	646	446	178
acres on which used.....	176 263	2 759	23 847	41 027	54 790	33 868	19 972
\$1,000.....	1 113	17	155	272	315	211	142
Weeds or brush in pasture..... farms...	701	9	98	183	194	169	48
acres on which used.....	47 841	469	4 773	11 371	18 291	9 264	3 673
\$1,000.....	114	2	12	32	31	27	10
Weeds on other land..... farms...	303	5	27	77	96	64	34
acres on which used.....	4 108	41	288	848	1 520	873	538
\$1,000.....	17	(2)	1	3	7	3	2
Defoliation, growth of crops, or thinning of fruit..... farms...	40	1	3	9	11	9	7
acres on which used.....	799	12	177	122	263	33	192
\$1,000.....	4	(2)	(2)	(2)	1	(2)	2
Insect control on livestock and poultry..... farms...	753	24	110	225	215	131	48
\$1,000.....	60	1	6	13	18	10	12
Other chemicals (see text)..... farms...	1 161	45	213	320	325	162	96
\$1,000.....	195	9	35	44	51	30	26
Grain Storage Facilities on Farm							
Farms with grain storage facilities:							
None.....	4 776	217	685	1 020	1 308	1 030	516
Under 1,000 bushels.....	1 732	41	195	372	533	420	171
1,000 to 4,999 bushels.....	2 458	57	249	524	805	577	246
5,000 to 9,999 bushels.....	357	4	31	87	119	76	40
10,000 to 24,999 bushels.....	167	2	24	38	43	32	28
25,000 to 49,999 bushels.....	43	—	3	7	11	10	12
50,000 bushels and over.....	17	—	2	4	8	—	3
Not reporting.....	4 699	247	837	1 133	1 179	765	538
Livestock							
Cattle and calves..... farms...	8 594	265	1 294	2 038	2 468	1 699	830
number.....	496 779	9 156	56 025	106 670	148 085	110 342	66 501
Cows and heifers that had calved..... farms...	7 341	230	1 025	1 737	2 151	1 494	704
number.....	216 803	4 224	24 936	48 261	69 409	47 271	22 702
Beef cows..... farms...	7 028	216	978	1 680	2 056	1 433	665
number.....	208 629	3 840	24 077	46 805	65 563	46 175	22 169
Milk cows..... farms...	943	21	158	249	281	151	83
number.....	8 174	384	859	1 456	3 846	1 096	533
Heifers and heifer calves that had not calved..... farms...	5 885	174	808	1 412	1 732	1 226	533
number.....	111 522	1 907	12 567	23 844	34 549	23 461	15 194
Beef heifers and heifer calves..... farms...	5 653	160	784	1 370	1 663	1 172	504
number.....	106 314	1 758	12 172	23 035	32 065	22 506	14 778
Heifers and heifer calves for milk cow replacement..... farms...	392	21	36	81	126	89	39
number.....	5 208	149	395	809	2 484	955	416
Steers, steer calves, bulls, and bull calves..... farms...	7 117	218	1 047	1 681	2 056	1 435	680
number.....	168 454	3 025	18 522	34 565	44 127	39 610	28 605
Cattle and calves sold..... farms...	8 811	285	1 313	2 073	2 504	1 766	870
number.....	338 794	6 026	36 849	68 448	87 324	80 116	60 031
\$1,000.....	83 132	1 438	7 258	15 896	19 327	20 506	18 707
Calves..... farms...	4 866	177	750	1 162	1 345	937	495
number.....	96 200	2 048	14 592	21 281	28 713	18 336	11 230
\$1,000.....	13 011	280	1 979	2 887	4 021	2 374	1 469
Cattle..... farms...	7 007	197	1 057	1 639	1 984	1 439	691
number.....	242 594	3 978	22 257	47 167	58 611	61 780	48 801
\$1,000.....	70 121	1 158	5 279	13 008	15 306	18 131	17 239
Fattened on grain and concentrates..... farms...	1 008	39	166	222	277	207	97
number.....	84 654	1 295	4 449	12 535	12 500	25 858	28 017
\$1,000.....	33 625	534	1 351	4 520	4 464	9 987	12 769
Hogs and pigs..... farms...	2 315	138	432	652	583	340	170
number.....	173 766	12 720	36 366	40 663	46 827	24 105	13 085
Used or to be used for breeding..... farms...	1 615	90	302	456	400	252	115
number.....	23 598	993	4 672	5 727	6 757	3 001	2 448
Other..... farms...	2 100	120	383	589	544	300	164
number.....	150 168	11 727	31 694	34 936	40 070	21 104	10 637

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over	Other occupation						
	Total	Age of farm operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Crops Harvested—Continued							
Sorghums for all purposes..... farms.....	5 174	190	841	1 256	1 466	984	437
..... acres.....	243 485	7 273	39 594	58 398	69 692	44 109	24 419
Commercial fertilizer used..... farms.....	3 124	137	609	829	831	529	189
..... acres.....	158 631	5 715	29 479	40 123	44 133	26 139	13 042
Sorghums for grain or seed..... farms.....	4 664	181	792	1 138	1 296	871	386
..... acres.....	219 180	6 930	36 741	52 233	62 656	38 621	21 999
..... bushels.....	8 307 525	295 921	1 380 003	1 963 851	2 338 655	1 423 784	905 311
Irrigated..... farms.....	138	1	19	26	45	26	21
..... acres.....	12 882	7	2 187	2 257	3 647	1 616	3 168
Soybeans for beans..... farms.....	2 541	96	442	634	639	500	230
..... acres.....	90 875	2 728	15 250	24 259	24 050	17 055	7 533
..... bushels.....	1 694 116	42 716	252 171	444 159	453 534	361 265	140 271
Irrigated..... farms.....	31	—	1	11	12	5	2
..... acres.....	1 367	—	16	500	530	161	160
Commercial fertilizer used..... farms.....	303	9	52	76	79	65	22
..... acres.....	11 871	195	1 495	3 515	3 280	2 276	1 110
Peanuts for nuts..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
..... pounds.....	—	—	—	—	—	—	—
Irrigated..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Commercial fertilizer used..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Wheat..... farms.....	8 737	343	1 130	1 902	2 571	1 870	921
..... acres.....	915 178	27 878	87 117	197 175	301 091	195 724	106 193
..... bushels.....	23 754 477	654 651	2 216 031	5 181 868	7 908 892	5 064 095	2 728 940
Irrigated..... farms.....	122	—	16	26	29	30	19
..... acres.....	11 940	49	1 564	2 029	4 442	2 355	1 501
Commercial fertilizer used..... farms.....	4 776	132	581	1 077	1 437	1 089	460
..... acres.....	472 754	9 067	46 091	110 102	158 584	100 499	48 411
Cotton..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
..... bales.....	—	—	—	—	—	—	—
Irrigated..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Commercial fertilizer used..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Tobacco..... farms.....	3	—	—	1	—	2	—
..... acres.....	3	—	—	2	—	1	—
..... pounds.....	6 574	—	—	3 774	—	2 800	—
Irrigated..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Commercial fertilizer used..... farms.....	1	—	—	1	—	—	—
..... acres.....	2	—	—	2	—	—	—
Irish potatoes..... farms.....	77	1	12	11	28	21	4
..... acres.....	33	(Z)	16	6	5	4	1
..... hundredweight.....	2 063	16	991	350	248	267	191
Irrigated..... farms.....	2	—	—	2	—	—	—
..... acres.....	4	—	—	4	—	—	—
Commercial fertilizer used..... farms.....	8	—	2	2	2	1	1
..... acres.....	20	—	15	4	(Z)	(Z)	(Z)
Hay..... farms.....	6 640	184	924	1 642	1 971	1 342	577
..... acres.....	238 292	5 523	27 721	57 887	74 611	51 789	20 761
..... tons.....	400 575	9 183	43 357	96 995	126 095	86 369	38 576
Commercial fertilizer used..... farms.....	1 149	24	148	312	364	219	82
..... acres.....	36 336	654	4 169	8 555	12 746	7 455	2 757
Alfalfa and alfalfa mixtures for hay or dehydrating..... farms.....	3 724	94	460	931	1 141	764	334
..... acres.....	90 694	2 252	8 871	21 580	30 872	18 939	8 180
..... tons, dry.....	205 411	5 451	17 852	49 240	68 481	42 632	21 755
Irrigated..... farms.....	109	2	17	29	33	21	7
..... acres.....	4 929	140	287	1 491	1 645	705	661
Clover, timothy, and mixtures of clover and grasses for hay..... farms.....	956	34	133	264	291	160	74
..... acres.....	21 370	552	2 250	5 528	7 232	4 226	1 582
..... tons, dry.....	31 523	762	3 138	8 608	10 205	6 539	2 271
Irrigated..... farms.....	2	—	—	2	—	—	—
..... acres.....	70	—	—	70	—	—	—
Field seeds..... farms.....	278	3	32	75	80	69	19
..... acres.....	8 047	35	740	2 592	1 802	2 313	565
Irrigated..... farms.....	2	—	—	1	—	—	—
..... acres.....	9	—	—	3	—	6	—
Commercial fertilizer used..... farms.....	63	—	3	23	25	9	3
..... acres.....	1 859	—	90	584	782	373	30
Vegetables..... farms.....	44	1	2	14	12	8	7
..... acres.....	246	(Z)	15	107	48	43	33
Irrigated..... farms.....	17	—	1	4	4	4	4
..... acres.....	94	—	5	28	12	17	32
Commercial fertilizer used..... farms.....	25	—	1	7	9	4	4
..... acres.....	171	—	5	81	36	17	32
Berries..... farms.....	14	—	1	6	1	5	1
..... acres.....	16	—	3	6	(Z)	7	(Z)
Irrigated..... farms.....	6	—	—	3	—	3	—
..... acres.....	11	—	—	4	—	7	—
Commercial fertilizer used..... farms.....	1	—	—	—	—	1	—
..... acres.....	1	—	—	—	—	1	—
Land in orchards..... farms.....	87	—	—	21	19	25	22
..... acres.....	957	—	—	290	349	140	179
Irrigated..... farms.....	8	—	—	3	1	1	3
..... acres.....	102	—	—	31	1	13	57
Commercial fertilizer used..... farms.....	18	—	—	6	4	4	4
..... acres.....	260	—	—	92	31	25	112