

Table 31. Summary by Age and Principal Occupation of Operator: 1978

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			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>									
Farms	number	95 879	45 624	2 128	5 364	6 546	9 177	12 158	10 251
Land in farms	percent	100.0	47.5	2.2	5.5	6.8	9.5	12.6	10.6
Average size of farm	acres	16 054 092	11 341 319	396 010	1 508 790	2 236 927	2 783 198	2 962 287	1 454 107
Value of land and buildings <sup>1</sup>	acres	167	249	186	281	342	303	244	142
	farms	95 883	46 249	1 983	5 456	6 673	8 914	12 537	10 686
Average per farm	\$1,000	23 841 559	17 211 969	591 386	2 400 410	3 736 059	4 166 888	4 507 062	1 810 163
Average per acre	dollars	248 652	372 158	298 228	439 957	559 876	467 454	359 500	169 395
	dollars	1 481	1 515	1 563	1 617	1 647	1 528	1 478	1 244
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999		5 594	1 902	71	276	158	317	383	697
\$20,000 to \$39,999		8 839	3 004	200	172	183	388	657	1 404
\$40,000 to \$69,999		16 528	4 807	166	416	367	580	1 294	1 984
\$70,000 to \$99,999		11 530	4 051	163	283	382	557	1 106	1 560
\$100,000 to \$149,999		12 504	5 216	202	534	713	853	1 367	1 547
\$150,000 to \$199,999		8 673	3 944	188	430	544	606	1 143	1 033
\$200,000 to \$499,999		19 599	12 510	634	1 745	1 816	2 775	3 682	1 858
\$500,000 to \$999,999		8 332	6 877	277	1 010	1 374	1 759	2 053	404
\$1,000,000 or more		4 284	3 938	82	590	1 136	1 079	852	199
<b>Owned and rented land by operator:</b>									
Land owned	farms	84 118	39 393	932	3 698	5 731	8 236	11 222	9 574
	acres	10 315 611	6 538 861	92 751	548 919	1 074 890	1 571 238	1 966 589	1 284 474
Land rented or leased from others	farms	38 251	23 235	1 646	3 962	4 327	5 432	5 532	2 336
	acres	6 514 708	5 218 303	313 654	991 176	1 207 362	1 287 660	1 104 832	313 619
Land rented or leased to others	farms	11 298	4 897	93	324	492	808	1 169	2 011
	acres	776 227	415 845	10 395	31 305	45 325	75 700	109 134	143 986
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	91 913	44 299	1 958	5 113	6 397	8 978	11 905	9 948
	acres	12 204 744	9 098 988	325 305	1 275 119	1 856 901	2 268 303	2 359 798	1 013 562
Harvested cropland	farms	87 047	43 562	1 937	5 049	6 296	8 896	11 748	9 636
	acres	10 272 707	7 983 226	286 659	1 154 988	1 683 613	2 023 147	2 056 891	777 928
<b>Farms by acres harvested:</b>									
1 to 49 acres		40 890	12 119	534	896	1 003	1 772	2 916	4 998
50 to 99 acres		17 116	8 498	440	879	1 022	1 444	2 398	2 315
100 to 199 acres		13 741	9 328	478	1 152	1 289	2 001	2 898	1 510
200 to 499 acres		11 803	10 290	420	1 584	2 047	2 716	2 848	675
500 to 999 acres		2 941	2 790	55	464	776	808	572	115
1,000 to 1,999 acres		507	489	9	64	144	143	106	23
2,000 acres or more		49	48	1	10	15	12	10	-
<b>Cropland:</b>									
Pasture or grazing only	farms	36 037	17 209	541	1 867	2 513	3 501	4 605	4 182
	acres	1 262 587	727 089	26 836	77 380	111 950	157 515	196 618	156 790
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	8 822	4 531	129	417	614	905	1 336	1 130
	acres	187 525	115 544	3 028	10 755	16 840	26 021	34 658	24 242
On which all crops failed	farms	3 248	1 271	75	133	197	260	333	273
	acres	53 270	26 327	1 210	3 324	4 062	6 517	6 000	5 214
In cultivated summer fallow	farms	2 965	1 756	24	141	218	369	553	451
	acres	64 822	45 777	711	4 199	6 740	12 942	13 281	7 904
Idle	farms	16 184	7 671	269	833	1 094	1 525	2 061	1 889
	acres	363 833	201 025	6 861	24 473	33 696	42 161	52 350	41 484
<b>Total woodland</b>									
	farms	52 730	26 634	807	2 796	3 920	5 544	7 390	6 177
	acres	1 975 087	1 100 639	30 937	119 563	182 016	250 580	296 922	220 621
Woodland pastured	farms	20 407	10 102	245	1 016	1 501	2 148	2 794	2 398
	acres	602 569	328 846	6 540	31 308	51 880	76 540	89 336	73 242
Woodland not pastured	farms	40 648	20 908	658	2 218	3 112	4 375	5 814	4 731
	acres	1 372 518	771 793	24 397	88 255	130 136	174 040	207 586	147 379
<b>Pastureland and rangeland other than cropland and woodland pastured</b>									
	farms	19 329	9 768	236	946	1 472	2 092	2 741	2 281
	acres	893 782	530 917	11 043	55 735	95 515	119 897	140 464	108 263
Land in house lots, ponds, roads, wasteland, etc.	farms	72 885	35 016	1 182	3 523	4 959	7 244	9 790	8 318
	acres	980 479	610 775	28 725	58 373	102 495	144 418	165 103	111 661
Pastureland, all types	farms	53 411	25 472	789	2 707	3 780	5 218	6 877	6 101
	acres	2 758 938	1 586 852	44 419	164 423	259 345	353 952	426 418	338 295
Irrigated land	farms	1 352	800	95	73	143	188	196	105
	acres	26 292	21 049	539	1 397	4 866	7 239	6 059	949
Harvested cropland irrigated	farms	1 224	782	(D)	67	143	184	192	101
	acres	24 735	20 661	(D)	1 335	(D)	7 099	6 011	895
Pastureland irrigated	farms	39	17	-	5	1	4	4	3
	acres	436	226	-	32	(D)	(D)	(D)	(D)
Other land irrigated	farms	119	13	1	5	3	2	1	1
	acres	1 121	162	(D)	30	36	(D)	(D)	(D)
Land set aside in the federal farm programs in 1978	farms	10 545	6 715	175	736	1 050	1 486	2 020	1 248
	acres	152 590	119 609	2 699	15 365	22 748	32 217	33 425	13 155
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	95 879	45 624	2 128	5 364	6 546	9 177	12 158	10 251
Full owners	number	57 781	22 471	483	1 407	2 228	3 761	6 650	7 942
Part owners	number	26 109	16 797	444	2 273	3 485	4 453	4 533	1 609
Tenants	number	11 989	6 356	1 201	1 684	833	963	975	700
White	number	95 315	45 484	2 120	5 342	6 533	9 142	12 131	10 214
Full owners	number	57 324	22 388	480	1 398	2 221	3 742	6 632	7 915
Part owners	number	26 047	16 759	442	2 267	3 480	4 440	4 526	1 604
Tenants	number	11 944	6 337	1 198	1 677	832	960	973	697
Black and other races	number	564	140	8	22	13	35	27	35
Full owners	number	457	83	3	9	7	19	18	27
Part owners	number	62	38	2	6	5	13	7	5
Tenants	number	45	19	3	7	1	3	2	3

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator						
		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>								
Farms	number	50 255	1 667	7 859	13 480	13 384	9 772	4 093
	percent	52.4	1.7	8.1	14.0	13.9	10.1	4.2
Land in farms	acres	4 712 773	124 295	658 985	1 206 527	1 343 719	975 852	403 395
Average size of farm	acres	94	75	84	90	100	100	99
Value of land and buildings <sup>1</sup>	\$1,000	6 629 590	217 694	1 028 827	1 809 038	1 884 646	1 246 329	443 055
Average per farm	dollars	133 569	124 396	132 597	134 122	142 441	129 907	116 226
Average per acre	dollars	1 399	1 449	1 505	1 523	1 395	1 278	1 139
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999		3 692	166	413	993	817	997	306
\$20,000 to \$39,999		5 835	213	943	1 426	1 561	1 039	653
\$40,000 to \$69,999		11 721	459	2 172	3 031	2 930	2 187	942
\$70,000 to \$99,999		7 479	244	1 132	2 108	1 963	1 420	612
\$100,000 to \$149,999		7 288	249	1 046	2 273	1 918	1 302	500
\$150,000 to \$199,999		4 729	111	550	1 410	1 387	978	293
\$200,000 to \$499,999		7 089	223	1 205	1 773	2 134	1 361	393
\$500,000 to \$999,999		1 455	65	251	370	423	258	88
\$1,000,000 or more		346	20	47	104	98	52	25
<b>Owned and rented land by operator:</b>								
Land owned	farms	44 725	732	6 326	12 233	12 515	9 154	3 765
	acres	3 776 750	45 041	376 562	906 581	1 142 278	901 207	405 081
Land rented or leased from others	farms	15 016	1 143	3 656	4 243	3 312	1 990	672
	acres	1 296 405	83 622	321 518	369 885	296 755	162 063	62 562
Land rented or leased to others	farms	6 401	80	697	1 545	1 534	1 599	946
	acres	360 382	4 368	39 095	69 939	95 314	87 418	64 248
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	47 614	1 555	7 434	12 853	12 768	9 150	3 854
	acres	3 105 756	100 253	468 961	819 331	870 631	614 044	232 536
Harvested cropland	farms	43 485	1 508	6 567	11 811	11 592	8 570	3 437
	acres	2 289 481	86 579	377 308	610 465	625 892	435 505	153 732
<b>Farms by acres harvested:</b>								
1 to 49 acres		28 771	863	4 045	8 013	7 657	5 658	2 535
50 to 99 acres		8 618	406	1 399	2 147	2 237	1 853	576
100 to 199 acres		4 413	186	818	1 179	1 207	793	230
200 to 499 acres		1 513	52	285	412	443	241	80
500 to 999 acres		151	1	19	55	4	20	12
1,000 to 1,999 acres		18	—	—	5	4	5	3
2,000 acres or more		1	—	—	—	—	—	1
<b>Cropland:</b>								
Pasture or grazing only	farms	18 828	248	2 493	5 433	5 570	3 593	1 491
	acres	535 498	8 248	55 891	137 294	164 496	115 665	53 904
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	4 291	72	538	1 142	1 218	997	324
	acres	71 981	1 069	8 209	18 073	20 289	18 528	5 813
On which all crops failed	farms	1 977	62	344	600	533	330	108
	acres	26 943	880	4 745	8 456	6 383	5 010	1 469
In cultivated summer fallow	farms	1 209	16	115	340	349	293	96
	acres	19 045	207	2 556	5 070	5 223	4 841	1 148
Idle	farms	8 513	173	1 246	2 303	2 383	1 681	727
	acres	162 808	3 270	20 252	39 973	48 348	34 495	16 470
<b>Total woodland</b>								
	farms	26 096	561	3 456	6 800	7 665	5 460	2 154
	acres	874 448	13 612	105 625	216 944	259 877	191 789	86 601
Woodland pastured	farms	10 305	219	1 257	2 441	3 235	2 195	958
	acres	273 723	4 306	32 282	63 466	85 934	58 848	28 887
Woodland not pastured	farms	19 740	391	2 688	5 276	5 635	4 134	1 616
	acres	600 725	9 306	73 343	153 478	173 943	132 941	57 714
<b>Pastureland and rangeland other than cropland and woodland pastured</b>								
	farms	9 561	223	1 254	2 286	2 732	2 223	843
	acres	362 865	5 076	42 292	81 667	109 743	81 507	42 580
Land in house lots, ponds, roads, wasteland, etc.	farms	37 869	745	5 536	10 293	10 492	7 640	3 163
	acres	369 704	5 354	42 107	88 585	103 468	88 512	41 678
<b>Pastureland, all types</b>								
	farms	27 939	564	3 759	7 567	8 185	5 624	2 240
	acres	1 172 086	17 630	130 465	282 427	360 173	256 020	125 371
<b>Irrigated land</b>								
	farms	552	7	52	264	132	64	33
	acres	5 243	43	261	2 254	1 103	1 179	403
Harvested cropland irrigated	farms	442	7	50	174	120	60	31
	acres	4 074	(D)	236	1 283	998	1 131	(D)
Pastureland irrigated	farms	22	—	3	7	8	3	1
	acres	210	—	13	95	76	20	(D)
Other land irrigated	farms	106	1	4	90	7	3	1
	acres	959	(D)	12	876	29	28	(D)
Land set aside in the federal farm programs in 1978	farms	3 830	93	536	1 019	1 113	810	259
	acres	32 981	744	4 622	8 518	9 618	7 146	2 333
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	50 255	1 667	7 859	13 480	13 384	9 772	4 093
Full owners	number	35 310	524	4 213	9 256	10 092	7 799	3 426
Part owners	number	9 312	203	2 089	2 952	2 404	1 336	328
Tenants	number	5 633	940	1 557	1 272	888	637	339
<b>White</b>								
Full owners	number	49 831	1 658	7 836	13 344	13 234	9 732	4 027
Part owners	number	34 936	522	4 198	9 130	9 954	7 768	3 364
Tenants	number	9 288	201	2 087	2 947	2 397	1 329	327
Black and other races	number	5 607	935	1 551	1 267	883	635	336
Full owners	number	424	9	23	136	150	40	66
Part owners	number	374	2	15	126	138	31	62
Tenants	number	24	2	2	5	7	7	1
	number	26	5	6	5	5	2	3

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			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 BY TYPE OF ORGANIZATION</b>								
Individual or family..... farms.....	83 642	38 257	1 714	4 299	5 505	7 629	10 080	9 030
..... acres.....	12 791 080	8 735 329	296 015	1 109 143	1 800 319	2 162 124	2 188 820	1 178 908
Partnership..... farms.....	10 752	6 367	392	931	824	1 326	1 793	1 101
..... acres.....	2 693 067	2 145 351	92 274	327 213	324 912	515 925	648 832	236 195
Corporations:								
Family held..... farms.....	1 064	755	14	102	175	180	193	91
..... acres.....	463 288	381 554	6 950	59 377	95 048	91 849	95 934	32 396
More than 10 stockholders..... farms.....	39	30	—	4	8	6	7	5
10 or less stockholders..... farms.....	1 025	725	14	98	167	174	186	86
Other than family held..... farms.....	153	106	6	18	29	20	23	10
..... acres.....	58 393	48 428	(D)	8 489	13 124	5 856	16 810	(D)
More than 10 stockholders..... farms.....	28	19	2	3	5	4	4	1
10 or less stockholders..... farms.....	125	87	4	15	24	16	19	9
Other—cooperative, estate or trust, etc. .... farms.....	268	139	2	14	13	22	69	19
..... acres.....	48 264	30 657	(D)	4 568	3 524	7 444	11 891	(D)
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	73 542	36 333	1 179	3 824	5 283	7 523	10 106	8 418
Not on farm operated.....	13 836	5 302	770	1 122	688	867	1 036	819
Operators by age group:								
Under 25 years.....	3 795	2 128	2 128	—	—	—	—	—
25 to 34 years.....	13 223	5 364	—	5 364	—	—	—	—
35 to 44 years.....	20 026	6 546	—	—	6 546	—	—	—
45 to 54 years.....	22 561	9 177	—	—	—	9 177	—	—
55 to 64 years.....	21 930	12 158	—	—	—	—	12 158	—
65 years and over.....	14 344	10 251	—	—	—	—	—	10 251
Average age.....	49.1	52.1	21.6	29.6	39.6	49.8	59.6	71.3
Operators by sex:								
Male.....	91 835	43 793	2 106	5 275	6 365	8 875	11 648	9 524
Female.....	4 044	1 831	22	89	181	302	510	727
Operators of Spanish origin.....								
.....	196	95	5	10	12	28	19	21
Operators by principal occupation:								
Farming.....	45 624	45 624	2 128	5 364	6 546	9 177	12 158	10 251
Other.....	50 255	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	33 475	29 350	951	2 855	3 802	5 626	8 210	7 906
1 to 99 days.....	9 087	7 560	654	1 244	1 270	1 634	1 773	985
100 to 199 days.....	7 413	2 726	202	458	507	632	688	239
200 days or more.....	42 435	2 519	204	503	516	612	546	138
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	7 308	1 969	203	289	207	365	430	475
10 to 49 acres.....	19 047	4 347	277	433	378	502	921	1 836
50 to 69 acres.....	8 136	2 439	134	215	203	379	548	960
70 to 99 acres.....	12 803	4 942	222	461	461	708	1 271	1 819
100 to 139 acres.....	11 750	5 461	252	549	600	917	1 569	1 574
140 to 179 acres.....	8 436	4 529	185	455	547	872	1 382	1 088
180 to 219 acres.....	6 036	3 734	172	454	506	714	1 141	747
220 to 259 acres.....	4 476	3 123	153	393	441	685	960	491
260 to 499 acres.....	11 832	9 587	425	1 285	1 765	2 488	2 669	955
500 to 999 acres.....	4 952	4 486	89	678	1 158	1 259	1 056	246
1,000 to 1,999 acres.....	995	907	14	132	254	260	191	56
2,000 acres or more.....	108	100	2	20	26	28	20	4
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	41 130	20 997	1 184	2 617	2 887	4 096	5 786	4 427
Field crop, except cash grain farms (013).....	6 499	1 874	153	113	160	334	431	683
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	2 978	1 001	120	49	95	241	209	287
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	3 521	873	33	64	65	93	222	396
Vegetable and melon farms (016).....	1 166	626	17	47	76	202	156	128
Fruit and tree nut farms (017).....	1 750	722	4	29	46	85	223	335
Horticultural specialty farms (018).....	1 445	702	3	66	120	170	193	150
General farms, primarily crop (019).....	2 572	953	33	86	122	198	261	253
Livestock farms, except dairy, poultry, and animal specialty (021) ..	28 620	11 113	461	1 173	1 319	1 917	2 835	3 408
Beef cattle farms, except feedlots (0212).....	11 943	3 689	46	267	246	508	843	1 779
Dairy farms (024).....	7 497	6 698	236	1 033	1 436	1 713	1 698	582
Poultry and egg farms (025).....	1 293	668	10	60	143	147	210	98
Animal specialty farms (027).....	2 228	274	2	36	55	56	70	55
General farms, primarily livestock (029).....	1 679	997	25	104	182	259	295	132
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold..... farms.....	95 879	45 624	2 128	5 364	6 546	9 177	12 158	10 251
..... \$1,000.....	2 868 701	2 320 271	68 549	323 769	521 815	610 588	598 534	197 015
Farms by value of agricultural products sold:								
\$500,000 or more.....	251	219	—	27	53	63	60	16
\$200,000 to \$499,999.....	1 549	1 436	20	194	423	401	319	79
\$100,000 to \$199,999.....	4 653	4 300	79	649	1 161	1 273	943	195
\$40,000 to \$99,999.....	13 027	11 362	466	1 766	2 218	2 960	3 145	807
\$20,000 to \$39,999.....	12 371	8 278	473	1 109	1 109	1 702	2 652	1 233
\$10,000 to \$19,999.....	13 711	7 058	376	731	730	1 132	2 092	1 997
\$5,000 to \$9,999.....	14 644	4 902	374	336	336	609	1 163	2 027
\$2,500 to \$4,999.....	13 615	3 737	139	279	236	498	788	1 797
Less than \$2,500.....	22 058	4 332	201	273	223	539	996	2 100

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family.....farms...	45 385	1 386	6 987	12 377	12 166	8 847	3 622
.....acres...	4 055 751	99 538	555 239	1 059 777	1 166 934	841 676	332 587
Partnership.....farms...	4 385	264	801	959	1 099	829	433
.....acres...	547 716	23 336	93 918	120 113	146 298	109 778	54 273
Corporations:							
Family held.....farms...	309	4	30	98	84	64	29
.....acres...	81 734	783	5 440	20 338	25 062	17 052	13 059
More than 10 stockholders.....farms...	9	—	—	3	3	1	2
10 or less stockholders.....farms...	300	4	30	95	81	63	27
Other than family held.....farms...	47	—	12	10	13	10	2
.....acres...	9 965	—	(D)	1 522	1 724	3 355	(D)
More than 10 stockholders.....farms...	9	—	3	—	1	4	1
10 or less stockholders.....farms...	38	—	9	10	12	6	1
Other—cooperative, estate or trust, etc.....farms...	129	13	29	36	22	22	7
.....acres...	17 607	638	(D)	4 777	3 701	3 991	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	37 209	727	5 525	10 160	10 254	7 415	3 128
Not on farm operated.....	8 534	793	1 690	2 129	1 907	1 426	589
Operators by age group:							
Under 25 years.....	1 667	1 667	—	—	—	—	—
25 to 34 years.....	7 859	—	7 859	—	—	—	—
35 to 44 years.....	13 480	—	—	13 480	—	—	—
45 to 54 years.....	13 384	—	—	—	13 384	—	—
55 to 64 years.....	9 772	—	—	—	—	9 772	—
65 years and over.....	4 093	—	—	—	—	—	4 093
Average age.....	46.4	21.7	30.0	39.6	49.4	58.9	71.0
Operators by sex:							
Male.....	48 042	1 636	7 705	13 204	12 817	9 106	3 574
Female.....	2 213	31	154	276	567	666	519
Operators of Spanish origin.....							
.....	101	6	9	26	30	15	15
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	50 255	1 667	7 859	13 480	13 384	9 772	4 093
Operators reporting days of work off farm:							
None.....	4 125	78	178	298	482	910	2 179
1 to 99 days.....	1 527	84	148	251	316	341	387
100 to 199 days.....	4 687	238	740	1 310	999	1 032	368
200 days or more.....	39 916	1 267	6 793	11 621	11 587	7 489	1 159
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	5 339	207	1 221	1 470	1 165	830	446
10 to 49 acres.....	14 700	521	2 419	4 288	3 663	2 542	1 267
50 to 69 acres.....	5 697	250	760	1 493	1 528	1 249	417
70 to 99 acres.....	7 861	298	1 009	1 970	2 263	1 727	594
100 to 139 acres.....	6 289	148	925	1 614	1 783	1 290	529
140 to 179 acres.....	3 907	106	609	976	1 070	828	318
180 to 219 acres.....	2 302	53	353	594	665	453	184
220 to 259 acres.....	1 353	30	184	352	418	271	98
260 to 499 acres.....	2 245	44	323	580	652	469	177
500 to 999 acres.....	466	9	49	122	148	91	47
1,000 to 1,999 acres.....	88	1	7	21	28	19	12
2,000 acres or more.....	8	—	—	—	1	3	4
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	20 133	1 053	3 503	5 252	5 083	3 840	1 402
Field crop, except cash grain farms (013).....	4 625	192	711	1 293	1 153	823	453
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	1 977	68	377	642	455	285	150
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	2 648	124	334	651	698	538	303
Vegetable and melon farms (016).....	540	9	62	110	121	110	128
Fruit and tree nut farms (017).....	1 028	7	75	345	289	251	61
Horticultural specialty farms (018).....	743	10	73	231	190	156	83
General farms, primarily crop (019).....	1 619	21	249	490	402	340	117
Livestock farms, except dairy, poultry, and animal specialty (021).....	17 507	341	2 483	4 666	4 822	3 583	1 612
Beef cattle farms, except feedlots (0212).....	8 254	81	817	1 976	2 608	1 810	962
Dairy farms (024).....	799	9	97	195	246	181	71
Poultry and egg farms (025).....	625	13	175	136	140	113	48
Animal specialty farms (027).....	1 954	10	375	495	776	215	83
General farms, primarily livestock (029).....	682	2	56	267	162	160	35
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold.....farms...	50 255	1 667	7 859	13 480	13 384	9 772	4 093
.....\$1,000...	548 430	16 166	90 617	154 492	145 462	103 713	37 980
Farms by value of agricultural products sold:							
\$500,000 or more.....	32	—	6	9	6	7	4
\$200,000 to \$499,999.....	113	1	20	31	28	21	12
\$100,000 to \$199,999.....	353	5	47	99	115	62	25
\$40,000 to \$99,999.....	1 665	50	316	490	471	256	82
\$20,000 to \$39,999.....	4 093	148	769	1 123	1 118	720	215
\$10,000 to \$19,999.....	6 653	223	1 105	1 797	1 787	1 338	403
\$5,000 to \$9,999.....	9 742	469	1 471	2 470	2 422	2 095	815
\$2,500 to \$4,999.....	9 878	324	1 546	2 525	2 624	2 050	809
Less than \$2,500.....	17 726	447	2 579	4 936	4 813	3 223	1 728

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms.....	60 369	33 828	1 643	4 233	5 142	7 095	9 290	6 425
	\$1,000.....	1 316 209	1 064 417	37 751	158 208	235 317	268 806	273 347	90 988
Sales of \$40,000 or more	farms.....	9 401	8 567	263	1 332	1 975	2 297	2 193	507
	\$1,000.....	813 834	756 938	19 950	118 954	194 904	204 878	180 125	38 126
Commodity Credit Corporation loans	farms.....	3 061	2 074	86	280	429	492	521	266
	\$1,000.....	25 468	21 301	1 038	2 817	5 982	5 276	4 696	1 492
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Tobacco	farms.....	5 306	2 406	182	289	326	548	508	553
	\$1,000.....	24 072	13 527	1 226	1 686	2 621	3 359	2 592	2 043
Sales of \$40,000 or more	farms.....	17	14	1	3	3	6	1	—
	\$1,000.....	870	711	(D)	(D)	176	307	(D)	—
Field seeds, hay, forage, and silage	farms.....	15 913	8 000	332	911	1 050	1 425	2 179	2 103
	\$1,000.....	44 043	27 879	1 155	3 862	4 595	5 996	6 796	5 476
Sales of \$40,000 or more	farms.....	52	43	1	8	11	15	5	3
	\$1,000.....	3 712	3 154	(D)	618	691	980	372	(D)
Vegetables, sweet corn, and melons	farms.....	2 699	1 497	45	130	209	418	395	300
	\$1,000.....	61 178	55 466	971	5 046	9 395	20 935	16 542	2 577
Sales of \$40,000 or more	farms.....	349	328	8	33	69	114	91	13
	\$1,000.....	48 088	46 198	646	3 975	8 104	18 506	13 787	1 180
Fruits, nuts, and berries	farms.....	2 140	983	10	69	129	176	325	274
	\$1,000.....	20 958	16 791	54	1 765	2 937	4 419	4 427	3 190
Sales of \$40,000 or more	farms.....	117	110	—	9	22	35	29	15
	\$1,000.....	11 703	11 103	—	1 240	2 168	3 257	2 492	1 947
Nursery and greenhouse products	farms.....	1 653	826	7	73	139	198	226	183
	\$1,000.....	125 515	100 675	91	8 765	22 147	28 409	30 683	10 581
Sales of \$40,000 or more	farms.....	466	374	1	35	83	106	99	50
	\$1,000.....	114 397	94 880	(D)	8 263	21 251	26 864	29 032	(D)
Other crops	farms.....	894	645	25	74	113	171	188	74
	\$1,000.....	16 423	15 186	218	1 250	2 666	5 308	4 841	905
Sales of \$40,000 or more	farms.....	91	88	—	8	18	30	27	5
	\$1,000.....	10 063	9 671	—	586	1 611	3 644	3 308	522
Poultry and poultry products	farms.....	5 825	3 083	58	309	484	600	830	802
	\$1,000.....	147 422	103 938	1 085	9 432	35 745	26 326	26 203	5 146
Sales of \$40,000 or more	farms.....	818	549	9	56	146	138	167	33
	\$1,000.....	137 842	97 539	1 020	8 897	34 944	24 588	24 005	4 086
Dairy products	farms.....	10 098	8 865	302	1 340	1 340	2 279	2 291	836
	\$1,000.....	391 694	369 010	9 381	55 201	88 072	104 328	89 856	22 173
Sales of \$40,000 or more	farms.....	3 697	3 544	87	550	896	1 026	822	163
	\$1,000.....	285 333	274 111	5 539	41 113	70 557	79 747	63 849	13 307
Cattle and calves	farms.....	43 136	23 047	674	2 701	3 596	4 958	6 119	4 999
	\$1,000.....	384 048	295 524	4 935	33 612	53 937	78 244	87 339	37 457
Sales of \$40,000 or more	farms.....	1 395	1 199	11	135	271	365	311	106
	\$1,000.....	178 790	157 847	1 186	17 321	29 716	44 796	48 657	16 171
Hogs and pigs	farms.....	18 371	10 801	647	1 697	2 079	2 442	2 595	1 341
	\$1,000.....	294 660	239 538	11 233	43 249	61 067	59 553	51 007	13 430
Sales of \$40,000 or more	farms.....	1 886	1 654	64	305	477	438	308	62
	\$1,000.....	166 303	146 879	5 403	27 945	43 451	37 561	27 634	4 885
Sheep, lambs, and wool	farms.....	7 463	3 881	129	322	528	717	1 106	1 079
	\$1,000.....	15 708	10 169	371	747	1 616	2 320	2 844	2 270
Sales of \$40,000 or more	farms.....	34	27	2	1	5	6	7	6
	\$1,000.....	2 863	2 190	(D)	(D)	379	728	564	341
Other livestock and livestock products (see text)	farms.....	5 505	1 595	39	273	327	345	345	266
	\$1,000.....	26 772	8 149	79	947	1 700	2 586	2 057	780
Sales of \$40,000 or more	farms.....	68	36	—	3	12	9	10	2
	\$1,000.....	15 077	4 677	—	450	916	1 784	1 299	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms.....	32 182	16 803	790	2 483	3 114	3 470	4 116	2 830
	\$1,000.....	231 590	179 413	4 426	27 330	41 839	44 481	46 009	15 328
Farms with expenses of—									
\$1 to \$4,999	farms.....	24 820	11 378	604	1 532	1 891	2 144	2 761	2 446
\$5,000 to \$19,999	farms.....	4 840	3 387	130	626	660	805	893	273
\$20,000 to \$49,999	farms.....	1 671	1 312	43	210	356	348	300	55
\$50,000 or more	farms.....	851	726	13	115	207	173	162	56
Feed for livestock and poultry	farms.....	54 948	27 584	1 035	3 429	4 502	5 602	7 308	5 708
	\$1,000.....	282 181	216 597	5 312	32 082	55 098	55 895	54 129	14 081
Farms with expenses of—									
\$1 to \$4,999	farms.....	44 618	19 093	780	2 051	2 527	3 363	5 223	5 149
\$5,000 to \$19,999	farms.....	7 518	6 188	199	970	1 384	1 608	1 555	472
\$20,000 to \$49,999	farms.....	1 958	1 634	50	305	399	463	362	55
\$50,000 or more	farms.....	854	669	6	103	192	168	168	32
Commercially mixed formula feeds	farms.....	26 508	15 671	594	2 310	2 949	3 543	3 969	2 306
	tons.....	1 017 836	787 352	16 242	106 961	215 805	209 777	194 193	44 374
	\$1,000.....	173 793	135 747	3 025	18 977	36 789	36 023	33 286	7 649
Farms by tons purchased:									
1 to 99 tons	farms.....	24 708	14 238	558	2 055	2 599	3 199	3 601	2 226
100 to 499 tons	farms.....	1 481	1 181	33	227	274	280	299	68
500 tons or more	farms.....	319	252	3	28	76	64	69	12
Farms with expenses of—									
\$1 to \$4,999	farms.....	20 949	10 966	483	1 547	1 858	2 256	2 805	2 017
\$5,000 to \$19,999	farms.....	3 869	3 360	80	552	754	947	804	223
\$20,000 to \$49,999	farms.....	1 077	877	27	151	194	224	241	40
\$50,000 or more	farms.....	613	468	4	60	143	116	119	26

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	farms... 26 541	1 218	4 478	6 900	6 865	5 226	1 854
	\$1,000... 251 792	10 461	44 643	69 249	66 319	45 334	15 786
Sales of \$40,000 or more	farms... 834	30	140	257	230	125	52
	\$1,000... 56 896	1 670	8 754	17 599	15 936	8 582	4 355
Commodity Credit Corporation loans	farms... 987	26	178	231	287	188	77
	\$1,000... 4 167	72	911	877	1 289	673	345
Cotton and cottonseed	farms... —	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—
Sales of \$40,000 or more	farms... —	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—
Commodity Credit Corporation loans	farms... —	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—
Tobacco	farms... 2 900	93	513	904	699	458	233
	\$1,000... 10 545	381	1 820	3 320	2 645	1 635	745
Sales of \$40,000 or more	farms... 159	—	—	1	2	—	—
	\$1,000... 7 913	348	1 131	2 030	2 079	1 646	679
Field seeds, hay, forage, and silage	farms... 16 163	732	2 335	4 231	3 915	3 373	1 577
	\$1,000... 9	4	2	4	—	2	1
Sales of \$40,000 or more	farms... 559	—	(D)	280	—	(D)	(D)
	\$1,000... 1 202	23	145	360	281	217	176
Vegetables, sweet corn, and melons	farms... 5 711	98	847	1 574	1 830	1 083	278
	\$1,000... 21	—	3	6	9	3	—
Sales of \$40,000 or more	farms... 1 890	—	195	668	819	207	—
	\$1,000... —	—	—	—	—	—	—
Fruits, nuts, and berries	farms... 1 157	11	96	368	319	199	164
	\$1,000... 4 167	46	338	1 265	1 082	1 017	419
Sales of \$40,000 or more	farms... 7	—	—	3	1	2	1
	\$1,000... 600	—	—	164	(D)	(D)	(D)
Nursery and greenhouse products	farms... 827	10	84	249	214	181	89
	\$1,000... 24 839	59	3 270	7 981	5 593	4 623	3 314
Sales of \$40,000 or more	farms... 92	—	8	30	29	13	12
	\$1,000... 19 517	—	2 588	6 486	4 306	3 196	2 940
Other crops	farms... 249	8	33	53	103	43	9
	\$1,000... 1 236	45	195	150	613	208	25
Sales of \$40,000 or more	farms... 3	—	—	—	2	1	—
	\$1,000... 392	—	—	—	(D)	(D)	—
Poultry and poultry products	farms... 2 742	44	511	624	720	484	359
	\$1,000... 43 484	547	8 701	14 942	12 022	5 793	1 479
Sales of \$40,000 or more	farms... 269	3	48	70	88	52	8
	\$1,000... 40 303	482	8 366	14 032	11 210	5 061	1 151
Dairy products	farms... 1 233	19	156	316	362	264	116
	\$1,000... 22 684	227	2 751	4 878	7 404	5 334	2 091
Sales of \$40,000 or more	farms... 153	2	16	26	59	35	15
	\$1,000... 11 222	(D)	(D)	1 848	3 879	2 825	1 348
Cattle and calves	farms... 20 089	307	2 350	5 379	5 996	4 277	1 780
	\$1,000... 88 524	1 028	10 369	21 559	26 252	20 919	8 397
Sales of \$40,000 or more	farms... 196	2	23	41	64	42	24
	\$1,000... 20 943	(D)	(D)	4 554	5 771	5 533	2 788
Hogs and pigs	farms... 7 570	361	1 715	2 351	1 755	971	417
	\$1,000... 55 122	2 343	12 813	17 760	12 798	7 085	2 323
Sales of \$40,000 or more	farms... 232	10	66	73	54	21	8
	\$1,000... 19 424	662	4 537	6 658	4 505	2 437	625
Sheep, lambs, and wool	farms... 3 582	86	508	968	971	688	361
	\$1,000... 5 540	103	950	1 151	1 494	1 260	581
Sales of \$40,000 or more	farms... 7	—	1	1	3	1	1
	\$1,000... 672	—	(D)	(D)	275	(D)	(D)
Other livestock and livestock products (see text)	farms... 3 910	115	643	1 245	1 203	547	157
	\$1,000... 18 623	96	1 585	6 432	3 496	6 048	965
Sales of \$40,000 or more	farms... 32	—	1	9	9	9	4
	\$1,000... 10 400	—	(D)	3 995	789	4 771	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	farms... 15 379	550	2 858	4 943	4 036	2 239	753
	\$1,000... 52 176	1 255	8 273	14 106	16 482	9 199	2 861
Farms with expenses of—							
\$1 to \$4,999	13 442	498	2 442	4 376	3 515	1 957	654
\$5,000 to \$19,999	1 453	43	370	444	302	228	66
\$20,000 to \$49,999	359	7	37	89	171	32	23
\$50,000 or more	125	2	9	34	48	22	10
Feed for livestock and poultry	farms... 27 364	724	4 304	8 017	7 398	4 925	1 996
	\$1,000... 65 584	1 298	11 548	21 426	17 708	10 354	3 251
Farms with expenses of—							
\$1 to \$4,999	25 525	682	3 982	7 456	6 936	4 579	1 890
\$5,000 to \$19,999	1 330	27	242	402	338	232	89
\$20,000 to \$49,999	324	12	52	92	73	84	11
\$50,000 or more	185	3	28	67	51	30	6
Commercially mixed formula feeds	farms... 10 837	282	1 891	3 096	2 986	1 876	706
	tons... 230 484	3 663	40 795	79 484	62 141	36 291	8 111
	\$1,000... 38 046	537	6 888	12 924	10 405	5 860	1 432
Farms by tons purchased:							
1 to 99 tons	10 470	269	1 845	2 968	2 894	1 795	699
100 to 499 tons	300	12	27	104	77	74	6
500 tons or more	67	1	19	24	15	7	1
Farms with expenses of—							
\$1 to \$4,999	9 983	268	1 761	2 831	2 748	1 713	662
\$5,000 to \$19,999	509	1	85	151	146	89	37
\$20,000 to \$49,999	200	12	19	61	51	53	4
\$50,000 or more	145	1	26	53	41	21	3

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	44 109	23 763	808	3 125	4 231	5 161	6 170	4 268
Farms with expenses of—	\$1,000.....	17 399	13 432	301	2 043	3 478	3 427	3 210
\$1 to \$499.....	35 736	16 859	661	2 031	2 419	3 363	4 536	3 849
\$500 to \$999.....	3 986	3 112	76	424	761	814	820	217
\$1,000 to \$2,999.....	3 543	3 060	63	558	838	777	666	158
\$3,000 or more.....	844	732	8	112	213	207	148	44
Seeds, bulbs, plants, and trees.....farms.....	68 608	38 345	1 622	4 707	5 997	7 829	10 654	7 536
Farms with expenses of—	\$1,000.....	113 535	89 624	2 606	12 322	20 479	23 095	23 291
\$1 to \$999.....	42 247	18 230	843	1 696	1 997	2 958	5 073	5 663
\$1,000 to \$4,999.....	21 707	15 944	694	2 388	2 910	3 670	4 609	1 673
\$5,000 to \$9,999.....	3 324	2 948	65	481	731	836	700	135
\$10,000 or more.....	1 330	1 223	20	142	359	365	272	65
Commercial fertilizer.....farms.....	74 684	40 512	1 672	4 781	6 140	8 229	11 164	8 526
Farms with expenses of—	\$1,000.....	266 751	215 505	6 135	31 853	48 868	55 595	55 169
\$1 to \$2,499.....	48 836	20 081	892	1 743	2 075	3 223	5 415	6 733
\$2,500 to \$9,999.....	18 928	14 070	638	2 025	2 394	3 208	4 286	1 519
\$10,000 to \$19,999.....	4 732	4 291	117	684	1 057	1 181	1 063	189
\$20,000 or more.....	2 188	2 070	25	329	614	617	400	85
Other agricultural chemicals including lime.....farms.....	69 319	37 965	1 591	4 726	5 920	7 462	10 553	7 713
Farms with expenses of—	\$1,000.....	90 293	72 304	2 426	11 241	16 173	17 583	18 816
\$1 to \$2,499.....	60 041	29 773	1 296	3 333	4 008	5 368	8 484	7 284
\$2,500 to \$9,999.....	8 096	7 074	278	1 210	1 585	1 771	1 855	375
\$10,000 to \$19,999.....	973	919	15	152	273	269	169	41
\$20,000 or more.....	209	199	2	31	54	54	45	13
Energy and petroleum products.....farms.....	95 265	45 974	1 884	5 423	6 636	8 891	12 521	10 619
Farms with expenses of—	\$1,000.....	177 188	135 257	3 549	18 014	28 798	34 951	36 019
\$1 to \$2,499.....	75 669	29 164	1 439	2 928	2 953	4 309	8 056	9 479
\$2,500 to \$9,999.....	17 529	14 932	428	2 253	3 139	4 025	4 059	1 028
\$10,000 to \$19,999.....	1 434	1 492	14	207	434	453	298	86
\$20,000 or more.....	433	386	3	35	110	104	108	26
Petroleum products.....farms.....	95 168	45 938	1 884	5 422	6 636	8 891	12 508	10 597
\$1,000.....	140 197	107 409	2 884	14 419	23 029	27 669	28 577	10 831
Gasoline.....farms.....	89 169	43 550	1 693	5 083	6 317	8 463	12 048	9 946
\$1,000.....	62 797	44 403	1 152	5 371	8 375	11 284	12 380	5 841
Diesel fuel.....farms.....	49 345	29 324	1 352	4 046	5 005	6 553	8 182	4 186
\$1,000.....	41 379	33 839	1 117	5 053	7 563	8 901	8 718	2 488
LP gas, butane, and propane.....farms.....	13 127	9 996	346	1 599	2 151	2 499	2 614	787
\$1,000.....	14 194	12 165	315	2 078	3 084	3 214	2 827	647
Fuel oil.....farms.....	7 922	5 121	93	668	927	1 272	1 385	776
\$1,000.....	5 061	4 119	40	614	1 231	1 073	853	307
Natural gas.....farms.....	2 515	1 734	39	216	326	417	490	246
\$1,000.....	7 453	6 505	35	376	1 522	1 638	2 144	791
Kerosene, motor oil, and grease.....farms.....	95 155	45 936	1 884	5 421	6 635	8 891	12 508	10 597
\$1,000.....	9 314	6 378	224	928	1 254	1 559	1 655	758
Electricity.....farms.....	65 388	35 065	1 164	4 019	5 415	7 203	9 864	7 400
\$1,000.....	35 123	26 472	645	3 416	5 591	6 993	6 995	2 833
Other—coal, wood, coke, etc.....farms.....	4 538	2 548	102	333	286	520	693	614
\$1,000.....	1 868	1 376	21	179	179	289	447	261
Hired farm labor.....farms.....	31 407	19 257	540	2 515	3 227	4 383	5 162	3 430
Farms with expenses of—	\$1,000.....	138 256	113 942	1 559	11 483	23 377	34 147	32 452
\$1 to \$4,999.....	26 024	14 668	488	1 984	2 209	3 016	3 883	3 088
\$5,000 to \$19,999.....	4 121	3 480	41	427	767	1 026	974	245
\$20,000 to \$49,999.....	930	816	9	79	183	260	218	67
\$50,000 or more.....	332	293	2	25	68	81	87	30
Workers by number of days worked:								
150 days or more.....farms.....	8 373	6 777	113	821	1 337	1 904	1 813	789
workers.....	19 917	16 717	178	1 655	3 413	5 040	4 749	1 682
Less than 150 days.....farms.....	27 406	16 108	483	2 125	2 643	3 537	4 266	3 054
workers.....	114 885	75 431	1 982	9 222	14 317	18 425	19 135	12 350
Contract labor.....farms.....	3 447	2 049	51	259	323	498	591	327
Farms with expenses of—	\$1,000.....	11 244	9 526	69	939	1 958	3 307	2 185
\$1 to \$2,499.....	2 706	1 469	44	180	216	311	452	266
\$2,500 to \$9,999.....	510	367	7	64	62	110	88	36
\$10,000 to \$19,999.....	123	109	—	3	21	34	32	19
\$20,000 or more.....	108	104	—	12	24	43	19	6
Customwork, machine hire, and rental of machinery and equipment.....farms.....	40 448	21 032	870	2 522	3 013	4 127	5 973	4 527
Farms with expenses of—	\$1,000.....	35 418	23 680	1 013	3 135	4 378	5 148	6 757
\$1 to \$2,499.....	37 479	18 730	697	2 178	2 581	3 623	5 340	4 311
\$2,500 to \$9,999.....	2 752	2 132	172	322	380	458	588	212
\$10,000 to \$19,999.....	185	140	7	18	42	41	34	4
\$20,000 or more.....	32	30	—	4	10	5	11	—
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	11 040	7 747	465	1 362	1 545	1 836	1 889	650
\$1,000.....	18 756	15 342	825	3 153	3 392	3 944	3 163	864
Value of agricultural products sold directly to individuals for human consumption.....farms.....	7 369	3 264	93	353	437	692	881	808
\$1,000.....	26 107	18 294	138	2 011	3 039	4 397	5 870	2 839

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	20 346	589	3 296	6 135	5 601	3 558	1 167
.....\$1,000.....	3 967	107	562	1 255	1 105	660	279
Farms with expenses of—							
\$1 to \$499.....	18 877	465	3 002	5 762	5 200	3 350	1 098
\$500 to \$999.....	874	121	226	200	166	124	37
\$1,000 to \$2,999.....	483	3	61	143	196	59	21
\$3,000 or more.....	112	—	7	30	39	25	11
Seeds, bulbs, plants, and trees.....farms.....	30 263	1 191	4 585	8 760	7 812	5 935	1 980
.....\$1,000.....	23 911	853	3 934	6 972	6 392	4 247	1 513
Farms with expenses of—							
\$1 to \$999.....	24 017	914	3 474	6 923	6 151	4 856	1 699
\$1,000 to \$4,999.....	5 763	273	1 016	1 682	1 529	1 016	247
\$5,000 to \$9,999.....	376	4	78	118	101	47	28
\$10,000 or more.....	107	—	17	37	31	16	6
Commercial fertilizer.....farms.....	34 172	1 433	5 294	9 394	8 936	6 761	2 354
.....\$1,000.....	51 246	2 461	8 496	14 437	13 482	9 237	3 134
Farms with expenses of—							
\$1 to \$2,499.....	28 755	1 122	4 310	7 889	7 436	5 872	2 126
\$2,500 to \$9,999.....	4 858	283	869	1 351	1 359	806	190
\$10,000 to \$19,999.....	441	28	107	114	117	53	22
\$20,000 or more.....	118	—	8	40	24	30	16
Other agricultural chemicals including lime.....farms.....	31 354	1 349	4 935	8 841	8 156	6 110	1 963
.....\$1,000.....	17 989	729	3 118	5 261	4 764	3 143	974
Farms with expenses of—							
\$1 to \$2,499.....	30 268	1 312	4 716	8 549	7 832	5 961	1 898
\$2,500 to \$9,999.....	1 022	37	216	274	304	135	56
\$10,000 to \$19,999.....	54	—	2	14	19	11	8
\$20,000 or more.....	10	—	1	4	1	3	1
Energy and petroleum products.....farms.....	49 291	1 745	7 699	13 388	13 157	9 532	3 770
.....\$1,000.....	41 931	1 285	5 999	11 787	11 772	7 992	3 097
Farms with expenses of—							
\$1 to \$2,499.....	46 505	1 646	7 227	12 672	12 340	9 022	3 598
\$2,500 to \$9,999.....	2 597	98	454	643	764	483	155
\$10,000 to \$19,999.....	142	1	16	51	44	18	12
\$20,000 or more.....	47	—	2	22	9	9	5
Petroleum products.....farms.....	49 230	1 738	7 681	13 382	13 151	9 519	3 759
.....\$1,000.....	32 788	1 127	4 807	9 219	9 206	6 107	2 322
Gasoline.....farms.....	45 619	1 603	6 962	12 254	12 294	8 940	3 566
.....\$1,000.....	18 394	586	2 602	4 833	5 408	3 668	1 296
Diesel fuel.....farms.....	20 021	812	3 460	5 728	5 343	3 526	1 152
.....\$1,000.....	7 540	351	1 250	2 143	2 108	1 275	414
LP gas, butane, and propane.....farms.....	3 131	70	508	981	849	463	260
.....\$1,000.....	2 029	48	318	763	481	295	124
Fuel oil.....farms.....	2 801	114	384	723	781	594	205
.....\$1,000.....	941	36	109	326	218	168	84
Natural gas.....farms.....	781	6	130	245	146	169	85
.....\$1,000.....	948	1	72	341	191	128	214
Kerosene, motor oil, and grease.....farms.....	49 219	1 738	7 681	13 377	13 145	9 519	3 759
.....\$1,000.....	2 936	104	455	813	801	574	189
Electricity.....farms.....	30 323	703	4 434	8 046	8 561	6 129	2 450
.....\$1,000.....	8 651	155	1 158	2 474	2 423	1 778	663
Other—coal, wood, coke, etc.....farms.....	1 990	33	211	416	607	424	299
.....\$1,000.....	492	3	33	94	143	107	112
Hired farm labor.....farms.....	12 150	489	1 655	3 233	3 568	2 307	898
.....\$1,000.....	24 315	262	2 183	6 101	8 310	4 942	2 517
Farms with expenses of—							
\$1 to \$4,999.....	11 356	483	1 606	3 060	3 239	2 141	827
\$5,000 to \$19,999.....	641	6	38	145	259	139	54
\$20,000 to \$49,999.....	114	—	8	18	59	15	14
\$50,000 or more.....	39	—	3	10	11	12	3
Workers by number of days worked:							
150 days or more.....farms.....	1 596	36	102	373	510	414	161
.....workers.....	3 200	53	215	842	985	762	343
Less than 150 days.....farms.....	11 298	466	1 596	3 056	3 311	2 052	817
.....workers.....	39 454	1 634	5 187	10 367	13 204	6 154	2 908
Contract labor.....farms.....	1 398	36	188	388	410	281	95
.....\$1,000.....	1 718	34	219	446	571	333	115
Farms with expenses of—							
\$1 to \$2,499.....	1 237	31	161	353	352	257	83
\$2,500 to \$9,999.....	143	5	25	31	49	22	11
\$10,000 to \$19,999.....	14	—	2	3	7	1	1
\$20,000 or more.....	4	—	—	1	2	1	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	19 416	739	2 950	5 581	4 994	3 769	1 383
.....\$1,000.....	11 738	516	1 870	2 939	3 214	2 407	791
Farms with expenses of—							
\$1 to \$2,499.....	18 749	683	2 837	5 462	4 784	3 646	1 337
\$2,500 to \$9,999.....	620	56	113	103	200	106	42
\$10,000 to \$19,999.....	45	—	—	15	9	17	4
\$20,000 or more.....	2	—	—	1	1	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	3 293	202	847	908	732	471	133
.....\$1,000.....	3 414	230	853	992	766	437	136
Value of agricultural products sold directly to individuals for human consumption.....farms.....	4 105	79	598	1 378	975	765	310
.....\$1,000.....	7 814	105	818	2 446	2 035	1 959	451

See footnote at end of table.



Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	95 650	46 193	1 970	5 440	6 667	8 914	12 526	10 676
\$1,000	3 019 279	2 161 213	72 724	300 037	442 982	544 538	570 581	230 351
Farms by value group:								
\$1 to \$4,999	10 627	3 491	290	322	231	318	689	1 641
\$5,000 to \$9,999	24 262	7 099	221	565	644	967	1 703	2 999
\$10,000 to \$19,999	18 820	7 394	304	667	761	1 135	1 948	2 579
\$20,000 to \$49,999	22 643	12 592	650	1 635	1 601	2 370	3 993	2 343
\$50,000 to \$99,999	12 059	9 130	377	1 303	1 799	2 220	2 678	753
\$100,000 to \$199,999	5 778	5 125	81	758	1 270	1 505	1 221	290
\$200,000 to \$499,999	1 411	1 315	47	181	349	383	286	69
\$500,000 or more	50	47	—	9	12	16	8	2
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	68 282	36 724	1 302	3 908	5 522	7 439	10 494	8 059
number	99 947	52 646	1 850	5 253	8 136	11 802	15 158	10 447
Motortrucks, including pickups	76 088	38 241	1 419	4 520	5 843	7 918	10 752	7 789
number	112 702	63 512	2 161	7 872	10 956	14 695	17 759	10 669
Wheel tractors	86 444	42 814	1 622	4 940	6 251	8 390	11 862	9 749
number	205 649	120 944	3 782	13 255	19 678	27 098	35 189	21 942
2 or 3	45 500	23 117	874	2 535	3 154	4 194	6 648	5 712
number	109 132	57 233	2 091	6 224	8 021	10 790	16 618	13 489
4 or more	14 826	11 478	269	1 179	2 240	3 115	3 463	1 212
number	70 399	55 492	1 212	5 805	10 800	15 227	16 820	5 628
Grain and bean combines, self-propelled only	31 800	21 420	765	2 829	3 832	4 966	6 213	2 815
number	33 964	23 103	830	3 059	4 181	5 364	6 684	2 985
Cornpickers, corn heads, and picker-shellers	43 121	27 698	943	3 226	4 778	6 009	8 149	4 593
number	53 961	34 373	1 242	4 041	5 999	7 621	10 023	5 447
Corn heads for combines	23 200	16 834	636	2 427	3 355	4 031	4 698	1 687
number	24 493	17 887	693	2 621	3 565	4 293	4 924	1 791
Other cornpickers and picker-shellers	27 651	15 916	508	1 378	2 338	3 238	4 905	3 549
number	28 628	16 486	549	1 420	2 434	3 328	5 099	3 656
Cottonpickers	—	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—	—
Mower conditioners	26 337	15 875	591	1 685	2 744	3 612	4 479	2 764
number	27 965	16 843	686	1 808	2 905	3 765	4 737	2 942
Pickup balers	37 609	22 348	637	2 161	3 612	5 085	6 464	4 389
number	39 109	23 312	653	2 290	3 802	5 300	6 752	4 515
Field forage harvesters, shear bar or flywheel type	10 214	7 533	304	967	1 477	1 921	2 017	847
number	11 389	8 352	390	1 032	1 632	2 070	2 270	958
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	80 819	42 534	1 768	5 098	6 330	8 474	11 731	9 133
\$1,000	357 044	287 810	8 561	43 093	65 041	73 178	73 985	23 950
Commercial fertilizer	72 736	39 857	1 656	4 706	6 090	8 126	10 991	8 288
acres on which used	8 000 878	6 366 634	212 733	954 288	1 395 554	1 598 373	1 645 664	560 022
Lime	18 303	10 951	332	1 383	1 993	2 352	2 902	1 989
acres on which used	584 784	431 606	12 223	61 950	97 357	100 177	117 873	42 026
tons	1 300 539	960 069	27 242	135 140	216 660	228 340	260 236	92 451
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	20 748	12 669	476	1 796	2 209	2 478	3 388	2 322
acres on which used	1 808 466	1 492 754	50 899	227 817	354 437	351 974	375 468	132 159
Nematodes in crops	3 115	1 850	105	311	327	363	455	289
acres on which used	252 534	211 564	9 621	33 889	51 289	47 014	56 350	13 401
Diseases in crops and orchards	4 658	2 699	85	239	381	569	780	645
acres on which used	231 151	184 430	5 463	23 790	31 415	50 568	55 590	17 604
Weeds, grass, or brush in crops and pasture	53 043	29 499	1 323	3 846	4 762	5 961	8 134	5 473
acres on which used	6 153 554	4 888 804	191 250	792 086	1 078 761	1 199 844	1 233 565	393 298
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	2 290	1 259	67	198	206	244	327	217
acres on which used	97 558	77 616	5 191	13 032	17 267	16 584	20 016	5 526
Insect control on livestock and poultry	19 566	11 749	410	1 610	2 333	2 672	2 963	1 761
Sanitation and rodent and bird control	15 272	9 012	310	1 345	1 755	2 084	2 286	1 232
<b>LIVESTOCK</b>								
Cattle and calves inventory	46 244	23 572	864	2 754	3 640	4 976	6 224	5 114
number	1 682 432	1 245 040	28 695	162 230	244 511	322 864	331 802	154 938
Farms with—								
1 to 9	13 334	3 938	275	352	378	522	988	1 423
10 to 49	23 186	11 542	373	1 286	1 520	2 249	3 135	2 979
50 to 99	6 193	4 921	168	709	985	1 258	1 306	495
100 to 199	2 658	2 378	38	292	578	723	590	157
200 to 499	766	700	10	98	165	204	175	48
500 or more	107	93	—	17	14	20	30	12
Cows and heifers that had calved	36 089	19 200	699	2 236	2 939	4 061	4 986	4 279
number	714 342	526 443	13 836	67 969	106 555	136 005	136 291	65 787
Beef cows	25 633	10 702	328	875	1 209	1 963	2 869	3 458
number	348 720	189 708	4 150	17 998	29 214	42 795	53 046	42 505
Farms with—								
1 to 9	13 835	4 663	204	359	415	676	1 150	1 859
10 to 49	10 885	5 356	104	433	654	1 097	1 550	1 518
50 to 99	720	525	18	61	105	142	128	71
100 to 199	152	129	2	17	29	40	32	9
200 to 499	38	26	—	5	4	8	8	1
500 or more	3	3	—	—	2	—	1	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment --- farms...	49 457	1 750	7 649	13 460	13 220	9 582	3 796
\$1,000...	858 065	32 108	134 687	241 002	234 908	160 585	54 777
Farms by value group:							
\$1 to \$4,999 .....	7 136	247	1 188	1 761	1 872	1 355	713
\$5,000 to \$9,999 .....	17 163	585	2 316	4 744	4 464	3 378	1 676
\$10,000 to \$19,999 .....	11 426	335	1 789	3 189	3 124	2 252	737
\$20,000 to \$49,999 .....	10 051	435	1 834	2 684	2 709	1 951	438
\$50,000 to \$99,999 .....	2 929	119	415	872	836	506	181
\$100,000 to \$199,999 .....	653	29	96	179	184	126	39
\$200,000 to \$499,999 .....	96	—	11	30	31	12	12
\$500,000 or more .....	3	—	—	1	—	2	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	31 558	869	4 728	8 374	8 794	6 521	2 272
number .....	47 301	1 208	6 507	12 778	13 737	9 760	3 311
Motortrucks, including pickups .....	37 847	1 222	6 129	10 647	10 315	7 026	2 508
number .....	49 190	1 434	7 999	13 982	13 568	9 024	3 183
Wheel tractors .....	43 630	1 386	6 540	12 020	11 649	8 753	3 282
number .....	84 705	2 508	11 897	22 727	23 635	17 811	6 127
2 or 3 .....	22 383	684	3 104	5 833	6 328	4 769	1 665
number .....	51 899	1 514	7 071	13 499	14 775	11 170	3 870
4 or more .....	3 348	90	399	899	1 035	743	182
number .....	14 907	382	1 789	3 940	4 574	3 400	822
Grain and bean combines, self-propelled only .....	10 380	379	1 648	2 855	2 973	1 927	598
number .....	10 861	383	1 760	2 985	3 115	1 989	629
Cornpickers, corn heads, and picker-shellers .....	16 263	605	2 520	4 536	4 570	3 177	855
number .....	18 748	667	2 992	5 229	5 268	3 608	984
Corn heads for combines .....	6 366	206	1 188	1 746	1 768	1 146	312
number .....	6 606	206	1 235	1 844	1 849	1 152	320
Other cornpickers and picker-shellers .....	11 735	451	1 658	3 251	3 334	2 395	646
number .....	12 142	461	1 757	3 385	3 419	2 456	664
Cottonpickers .....	—	—	—	—	—	—	—
number .....	—	—	—	—	—	—	—
Mower conditioners .....	10 462	332	1 394	2 814	3 024	2 207	691
number .....	11 122	347	1 479	3 015	3 181	2 318	782
Pickup balers .....	15 261	428	1 783	3 862	4 663	3 532	993
number .....	15 797	435	1 876	3 992	4 836	3 658	1 000
Field forage harvesters, shear bar or flywheel type .....	2 681	81	298	712	782	620	188
number .....	3 037	81	365	770	891	672	258
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime .....	38 285	1 538	5 915	10 611	10 050	7 495	2 676
\$1,000 .....	69 235	3 190	11 613	19 698	18 246	12 380	4 108
Commercial fertilizer .....	32 879	1 397	5 134	9 078	8 569	6 480	2 221
acres on which used .....	1 634 244	77 278	275 793	448 735	436 996	299 726	95 716
Lime .....	7 352	182	1 140	2 106	1 832	1 705	387
acres on which used .....	153 178	3 962	23 307	42 284	39 488	37 582	6 555
tons .....	340 470	7 897	50 360	93 994	88 234	85 316	14 669
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops .....	8 079	256	1 275	2 374	2 071	1 461	642
acres on which used .....	315 712	14 364	50 586	93 923	75 307	62 059	19 473
Nematodes in crops .....	1 265	59	214	296	342	206	148
acres on which used .....	40 970	2 715	8 013	9 518	12 810	5 634	2 280
Diseases in crops and orchards .....	1 959	37	185	497	667	432	141
acres on which used .....	46 721	1 218	3 428	16 838	15 806	6 784	2 647
Weeds, grass, or brush in crops and pasture .....	23 544	1 169	3 892	6 461	6 236	4 588	1 198
acres on which used .....	1 264 750	58 856	240 039	342 305	341 706	220 272	61 572
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit .....	1 031	21	167	431	248	116	48
acres on which used .....	19 942	487	3 390	8 291	4 764	1 958	1 052
Insect control on livestock and poultry .....	7 817	165	1 338	2 450	2 181	1 263	420
Sanitation and rodent and bird control .....	6 260	145	1 047	1 954	1 593	1 125	396
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	22 672	363	3 008	6 353	6 507	4 659	1 782
number .....	437 392	6 230	47 947	110 819	132 773	101 587	38 036
Farms with—							
1 to 9 .....	9 396	171	1 540	2 929	2 419	1 740	597
10 to 49 .....	11 644	162	1 327	3 014	3 592	2 489	1 060
50 to 99 .....	1 272	24	104	325	374	356	89
100 to 199 .....	280	5	30	67	98	54	26
200 to 499 .....	66	1	7	16	20	15	7
500 or more .....	14	—	—	2	4	5	3
Cows and heifers that had calved .....	16 889	219	1 881	4 641	5 043	3 645	1 460
number .....	187 899	2 319	18 736	46 389	58 447	45 230	16 778
Beef cows .....	14 931	190	1 654	4 157	4 537	3 185	1 208
number .....	159 012	1 981	15 327	39 860	49 447	38 682	13 715
Farms with—							
1 to 9 .....	9 172	119	1 036	2 835	2 690	1 798	694
10 to 49 .....	5 529	68	605	1 258	1 756	1 347	495
50 to 99 .....	195	1	11	56	79	31	17
100 to 199 .....	23	2	2	4	9	5	1
200 to 499 .....	12	—	—	4	3	4	1
500 or more .....	—	—	—	—	—	—	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms.....	13 399	10 161	407	1 490	1 950	2 462	2 566	1 286
	number.....	365 622	336 735	9 686	49 971	77 341	93 210	83 245	23 282
Farms with—									
1 to 4	.....	3 481	1 454	108	75	153	230	367	521
5 to 9	.....	1 013	637	30	194	59	86	137	131
10 to 49	.....	6 471	5 745	218	876	1 148	1 465	1 511	527
50 to 99	.....	2 023	1 930	46	292	492	561	460	79
100 to 199	.....	370	357	5	49	88	111	81	23
200 to 499	.....	39	36	—	3	9	9	10	5
500 or more	.....	2	2	—	1	—	—	—	—
Heifers and heifer calves	farms.....	33 508	17 933	520	2 263	2 857	3 903	4 717	3 673
	number.....	456 831	348 566	7 559	49 489	70 539	90 669	92 498	37 812
Steers, steer calves, bulls, and bull calves	farms.....	37 508	18 928	543	2 176	3 015	4 141	4 970	4 083
	number.....	511 259	370 031	7 300	44 772	67 417	96 190	103 013	51 339
Cattle and calves sold									
	farms.....	43 136	23 047	674	2 701	3 596	4 958	6 119	4 999
	number.....	1 036 021	768 746	14 619	91 445	140 134	197 604	222 371	102 573
	\$1,000.....	384 048	295 524	4 935	33 612	53 937	78 244	87 339	37 457
Calves									
	farms.....	22 672	12 707	382	1 606	2 087	2 686	3 233	2 713
	number.....	282 743	195 708	5 810	26 317	36 235	48 092	50 889	28 365
	\$1,000.....	44 642	28 115	1 016	3 459	5 188	6 311	6 794	5 348
Cattle									
	farms.....	37 013	20 051	560	2 341	3 140	4 425	5 409	4 176
	number.....	753 278	573 038	8 809	65 128	103 899	149 512	171 482	74 208
	\$1,000.....	339 406	267 409	3 920	30 153	48 749	71 934	80 545	32 109
Fattened on grain and concentrates									
	farms.....	16 791	8 915	244	1 357	1 357	2 031	2 522	1 778
	number.....	472 915	381 396	4 960	42 667	67 816	104 076	118 017	43 860
	\$1,000.....	228 099	187 237	2 196	20 607	32 681	51 672	58 707	21 275
Hogs and pigs inventory									
	farms.....	18 733	10 534	627	1 720	2 010	2 366	2 490	1 321
	number.....	2 128 157	1 712 741	91 205	320 256	432 962	421 576	351 062	95 680
Farms with—									
1 to 9	.....	4 719	1 492	49	253	207	284	358	341
10 to 49	.....	5 662	2 749	206	358	448	555	705	477
50 to 99	.....	2 799	1 798	111	297	294	394	465	237
100 to 199	.....	2 521	1 918	115	328	389	464	474	148
200 to 499	.....	2 138	1 782	109	310	439	471	361	92
500 or more	.....	894	795	37	174	233	198	127	26
Used or to be used for breeding	farms.....	13 385	8 057	485	1 358	1 511	1 813	1 935	955
	number.....	294 904	231 383	13 656	44 921	57 547	56 567	44 931	13 761
Other	farms.....	16 898	9 689	588	1 515	1 878	2 216	2 294	1 198
	number.....	1 833 253	1 481 358	77 549	275 335	375 415	365 009	306 131	81 919
Hogs and pigs sold									
	farms.....	18 371	10 801	647	1 697	2 079	2 442	2 595	1 341
	number.....	3 347 644	2 663 308	140 083	513 055	671 363	650 514	540 240	148 053
	\$1,000.....	294 660	239 538	11 233	43 249	61 067	59 553	51 007	13 430
Feeder pigs sold									
	farms.....	5 017	2 603	252	526	518	473	533	301
	number.....	657 053	448 255	44 891	124 728	109 877	79 767	65 943	23 049
	\$1,000.....	27 748	19 204	1 970	5 397	4 710	3 379	2 798	950
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms.....	14 104	8 399	495	1 414	1 569	1 872	2 027	1 022
	number.....	383 793	309 184	15 903	60 263	73 277	79 217	63 188	17 336
Dec. 1 and May 31	farms.....	12 111	7 459	447	1 208	1 425	1 688	1 804	887
	number.....	190 178	153 736	7 374	29 605	36 553	39 298	31 910	8 996
June 1 and Nov. 30	farms.....	12 143	7 468	466	1 294	1 441	1 678	1 780	809
	number.....	193 615	155 448	8 529	30 658	36 724	39 919	31 278	8 340
Sheep and lambs of all ages inventory									
	farms.....	7 426	3 824	128	319	505	709	1 117	1 046
	number.....	325 929	203 695	6 678	16 927	31 323	42 979	56 822	48 966
Ewes 1 year old or older									
	farms.....	6 862	3 637	121	300	478	674	1 072	992
	number.....	206 321	128 337	3 619	11 546	19 871	25 087	37 302	30 912
Sheep and lambs sold									
	farms.....	7 103	3 816	128	314	505	705	1 094	1 070
	number.....	267 502	171 769	5 800	13 013	26 620	37 221	47 889	41 226
Sheep and lambs shorn									
	farms.....	6 941	3 671	118	297	499	672	1 058	1 027
	number.....	300 717	192 612	6 875	15 034	32 966	42 400	50 642	44 695
	pounds of wool.....	2 297 930	1 483 431	52 677	111 708	236 069	304 257	414 958	363 762
Horses and ponies inventory									
	farms.....	16 056	5 075	216	717	1 064	1 080	1 151	847
	number.....	79 216	27 869	1 019	4 469	6 320	6 489	5 801	3 771
Horses and ponies sold									
	farms.....	4 234	1 158	29	216	252	253	239	169
	number.....	11 327	3 499	68	591	801	749	786	504
	\$1,000.....	14 641	4 096	78	578	1 031	839	896	674
Goats inventory									
	farms.....	1 144	221	10	28	49	27	73	34
	number.....	5 651	1 315	21	200	247	286	373	188
Goats sold									
	farms.....	269	65	4	13	21	8	11	8
	number.....	2 207	527	8	173	164	67	86	29
	\$1,000.....	86	16	(2)	8	4	1	2	1
<b>POULTRY</b>									
Chickens 3 months old or older inventory									
	farms.....	11 395	5 052	172	485	702	878	1 296	1 519
	number.....	11 347 143	8 391 262	71 761	607 982	2 880 222	2 346 020	2 080 812	404 465
Farms with—									
1 to 399	.....	10 533	4 435	165	435	587	713	1 086	1 449
400 to 3,199	.....	263	198	—	16	19	44	78	41
3,200 to 9,999	.....	306	207	—	12	32	60	80	19
10,000 to 19,999	.....	161	110	3	12	28	31	30	6
20,000 to 49,999	.....	92	70	—	9	24	19	14	4
50,000 to 99,999	.....	27	22	—	1	6	8	7	—
100,000 or more	.....	13	10	—	—	6	3	1	—
Hens and pullets of laying age	farms.....	11 030	4 943	172	477	686	867	1 232	1 509
	number.....	9 588 467	7 171 724	71 510	472 668	2 362 115	2 171 081	1 712 707	381 643
Pullets 3 months old or older not of laying age									
	farms.....	1 649	596	10	47	53	76	146	264
	number.....	1 758 676	1 219 538	251	135 314	518 107	174 939	368 105	22 822

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 3 238	35	427	888	880	679	329
	number... 28 887	338	3 409	6 529	9 000	6 548	3 063
Farms with—							
1 to 4	2 027	20	281	612	540	435	139
5 to 9	376	6	33	64	84	63	126
10 to 49	726	8	102	191	216	153	56
50 to 99	93	—	8	20	35	23	7
100 to 199	13	1	3	1	5	3	—
200 to 499	3	—	—	—	—	2	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 15 575	224	1 927	4 419	4 409	3 335	1 261
	number... 108 265	1 621	12 391	28 122	32 469	24 762	8 900
Steers, steer calves, bulls, and bull calves	farms... 18 580	298	2 342	5 130	5 421	3 938	1 451
	number... 141 228	2 290	16 820	36 308	41 857	31 595	12 358
Cattle and calves sold	farms... 20 089	307	2 350	5 379	5 996	4 277	1 780
	number... 267 275	3 207	31 393	65 967	78 794	62 346	25 568
	\$1,000... 88 524	1 028	10 369	21 559	26 252	20 919	8 397
Calves	farms... 9 965	136	1 160	2 652	3 045	2 006	966
	number... 87 035	1 130	11 092	21 724	25 503	19 162	8 424
	\$1,000... 16 527	182	2 158	4 047	4 970	3 611	1 558
Cattle	farms... 16 962	250	2 010	4 540	5 130	3 683	1 349
	number... 180 240	2 077	20 301	44 243	53 291	43 184	17 144
	\$1,000... 71 997	846	8 211	17 512	21 281	17 308	6 839
Fattened on grain and concentrates	farms... 7 876	144	961	2 302	2 234	1 718	517
	number... 91 519	1 042	10 632	23 297	26 260	22 671	7 617
	\$1,000... 40 861	458	4 830	10 222	11 918	10 053	3 381
Hogs and pigs inventory	farms... 8 199	345	1 796	2 675	1 949	1 014	420
	number... 415 416	18 710	104 115	133 455	91 917	50 460	16 759
Farms with—							
1 to 9	3 227	137	601	1 208	795	366	120
10 to 49	2 913	109	717	825	673	371	218
50 to 99	1 001	46	192	301	256	160	46
100 to 199	603	28	162	192	129	72	20
200 to 499	356	21	95	116	79	32	13
500 or more	99	4	29	33	17	13	3
Used or to be used for breeding	farms... 5 328	188	1 204	1 710	1 212	701	313
	number... 63 521	3 007	15 558	20 433	13 976	7 443	2 904
	\$1,000... 7 209	311	1 531	2 336	1 755	893	383
Other	farms... 351 895	15 703	88 557	113 022	77 941	42 817	13 855
	number... 7 570	361	1 715	2 351	1 755	971	417
Hogs and pigs sold	farms... 684 336	30 113	165 324	220 717	154 369	85 904	27 909
	\$1,000... 55 122	2 343	12 813	17 760	12 798	7 085	2 323
Feeder pigs sold	farms... 2 414	97	656	688	534	273	166
	number... 208 798	10 429	60 292	68 930	39 523	21 753	7 871
	\$1,000... 8 545	441	2 479	2 876	1 566	866	317
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 5 705	202	1 245	1 883	1 306	739	330
	number... 74 609	3 221	18 006	23 549	16 925	9 289	3 619
Dec. 1 and May 31	farms... 4 652	166	1 088	1 389	1 104	625	280
	number... 36 442	1 488	8 546	11 444	8 589	4 407	1 968
June 1 and Nov. 30	farms... 4 675	174	1 007	1 572	1 045	604	273
	number... 38 167	1 733	9 460	12 105	8 336	4 882	1 651
Sheep and lambs of all ages inventory	farms... 3 602	84	508	1 024	969	677	340
	number... 122 234	2 476	20 033	25 305	33 963	27 848	12 609
Ewes 1 year old or older	farms... 3 225	74	448	844	892	641	326
	number... 77 984	1 717	13 100	16 385	21 511	17 007	8 264
Sheep and lambs sold	farms... 3 287	84	488	838	856	666	355
	number... 95 733	1 830	15 024	20 121	26 908	21 282	10 568
Sheep and lambs shorn	farms... 3 270	80	448	865	893	649	335
	number... 108 105	1 970	17 205	21 533	31 078	25 652	10 667
	pounds of wool... 814 499	15 492	131 926	163 909	220 971	198 124	84 077
Horses and ponies inventory	farms... 10 981	195	1 692	3 832	3 158	1 604	500
	number... 51 347	698	6 444	15 397	17 641	7 781	3 386
Horses and ponies sold	farms... 3 076	106	527	962	970	396	115
	number... 7 828	291	1 361	2 303	2 290	1 212	371
	\$1,000... 10 546	71	1 492	2 328	3 076	2 693	885
Goats inventory	farms... 923	7	220	420	218	46	12
	number... 4 336	38	890	2 040	1 039	229	100
Goats sold	farms... 204	4	58	75	46	17	4
	number... 1 680	9	451	653	370	130	67
	\$1,000... 70	(2)	19	28	15	4	3
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms... 6 343	159	942	1 830	1 728	1 180	504
	number... 2 955 881	29 046	612 625	949 877	773 254	476 956	114 123
Farms with—							
1 to 399	6 098	155	915	1 774	1 659	1 113	482
400 to 3,199	65	2	6	8	11	22	16
3,200 to 9,999	99	1	6	29	32	28	3
10,000 to 19,999	51	—	9	10	18	12	2
20,000 to 49,999	22	1	2	6	7	5	1
50,000 to 99,999	5	—	3	1	1	—	—
100,000 or more	3	—	—	—	—	—	—
Hens and pullets of laying age	farms... 6 087	158	846	1 716	1 703	1 168	496
	number... 2 416 743	27 664	515 175	817 651	573 969	370 388	111 896
Pullets 3 months old or older not of laying age	farms... 1 053	99	171	273	297	88	125
	number... 539 138	1 382	97 450	132 226	199 285	106 568	2 227

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			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—Con.</b>								
Chickens 3 months old or older sold	farms... 2 358	1 491	21	149	232	338	451	300
	number... 13 904 334	9 617 484	28 125	970 783	3 046 235	2 580 003	2 265 773	726 565
Broilers and other meat-type chickens sold	farms... 753	350	10	72	76	76	80	36
	number... 14 726 071	9 150 186	138 042	1 754 490	2 026 627	1 680 851	3 097 832	452 344
Farms with—								
1 to 1,999	557	228	7	48	48	49	45	31
2,000 to 59,999	99	56	2	14	11	13	14	2
60,000 to 99,999	53	37	1	4	4	7	11	1
100,000 or more	44	29	—	6	4	7	10	2
Turkey hens kept for breeding	farms... 206	67	3	3	14	15	14	18
	number... 118 796	96 110	4	12 009	14 240	16 640	52 231	986
Turkeys sold	farms... 212	100	—	9	32	20	30	9
	number... 2 363 163	1 492 183	—	129 003	661 522	246 249	402 502	52 907
<b>CROPS HARVESTED</b>								
Corn for all purposes	farms... 57 496	34 164	1 542	4 359	5 504	7 355	9 328	6 076
	acres... 3 686 722	3 027 890	112 338	468 488	682 635	775 612	741 499	247 318
For grain or seed	farms... 56 564	33 599	1 520	4 303	5 401	7 230	9 175	5 970
	acres... 3 463 246	2 829 617	107 516	440 433	636 817	719 589	694 327	230 935
Irrigated	bushels... 351 512 550	292 530 417	11 012 038	46 289 959	66 930 695	74 119 746	71 452 485	22 725 494
	farms... 42	28	1	4	6	11	4	2
	acres... 2 220	1 758	(D)	188	602	717	201	(D)
Farms by acres harvested:								
1 to 24 acres	25 519	10 462	422	991	1 170	1 634	2 783	3 462
25 to 99 acres	20 754	13 852	758	1 745	2 008	3 073	4 247	2 021
100 to 499 acres	9 806	8 815	326	1 496	2 076	2 405	2 048	464
500 acres or more	485	470	14	71	147	118	97	23
Wheat for grain	farms... 31 636	21 927	801	2 516	3 439	4 997	6 398	3 776
	acres... 941 467	770 214	21 851	89 711	148 752	206 810	218 540	84 550
	bushels... 36 515 172	30 358 183	845 113	3 619 934	5 948 926	8 193 190	8 588 597	3 162 423
Irrigated	farms... 3	1	1	—	—	—	—	—
	acres... 37	(D)	(D)	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	19 265	11 503	512	1 298	1 494	2 243	3 232	2 724
25 to 99 acres	10 993	9 123	264	1 062	1 613	2 338	2 864	982
100 to 499 acres	1 368	1 291	25	154	329	411	302	70
500 acres or more	10	10	—	2	3	5	—	—
Oats for grain	farms... 19 955	12 896	484	1 550	2 121	2 866	3 549	2 326
	acres... 306 198	231 441	7 719	29 133	41 902	56 045	64 748	31 894
	bushels... 18 572 383	14 511 426	473 457	1 803 436	2 686 750	3 598 881	4 053 215	1 895 687
Irrigated	farms... 2	—	—	—	—	—	—	—
	acres... (D)	—	—	—	—	—	—	—
Barley for grain	farms... 722	523	17	73	103	110	151	69
	acres... 7 107	5 496	277	821	1 319	978	1 488	613
	bushels... 317 723	251 058	15 081	34 239	53 632	49 211	73 214	25 681
Irrigated	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Soybeans for beans	farms... 45 011	25 909	1 340	3 295	3 951	5 535	7 195	4 593
	acres... 3 864 777	2 968 664	120 768	453 224	635 923	739 910	762 270	256 569
	bushels... 121 620 309	95 721 671	3 853 687	14 903 478	21 028 452	23 574 891	24 322 868	8 038 295
Irrigated	farms... 22	9	—	—	—	3	4	—
	acres... 1 170	860	—	—	(D)	(D)	120	—
Farms by acres harvested:								
1 to 24 acres	12 241	4 380	264	406	435	687	1 075	1 513
25 to 99 acres	20 372	11 159	436	1 257	1 332	2 119	3 397	2 418
100 to 499 acres	11 858	9 853	430	1 541	2 016	2 597	2 622	647
500 acres or more	540	517	10	91	168	132	101	15
Tobacco	farms... 5 331	2 416	183	289	326	550	512	556
	acres... 11 384	6 138	623	792	1 115	1 515	1 154	940
	pounds... 21 663 484	12 169 087	1 069 088	1 548 624	2 373 116	3 091 591	2 277 155	1 809 513
Irrigated	farms... 105	94	86	—	1	5	—	2
	acres... 372	356	346	—	(D)	7	—	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	4 983	2 178	169	243	269	493	474	530
5.0 to 24.9 acres	346	238	14	46	57	57	38	26
25.0 acres or more	2	—	—	—	—	—	—	—
Irish potatoes	farms... 721	392	5	26	41	87	119	114
	acres... 11 218	10 282	111	702	1 077	3 709	3 881	801
	hundredweight... 2 372 629	2 187 181	18 904	146 368	239 889	792 742	821 976	167 302
Irrigated	farms... 36	30	1	3	2	9	12	3
	acres... 1 815	1 810	(D)	100	(D)	658	918	1
Farms by acres harvested:								
0.1 to 0.9 acres	396	192	3	11	19	32	49	78
1.0 to 4.9 acres	173	72	—	6	9	14	24	19
5.0 to 24.9 acres	59	43	1	1	5	14	15	7
25.0 to 99.9 acres	58	53	—	5	4	17	18	9
100.0 acres or more	35	32	1	3	4	10	13	1
Sugar beets for sugar	farms... 462	387	21	59	82	109	103	13
	acres... 20 875	18 985	598	2 233	4 980	6 280	4 228	666
	tons... 355 656	323 320	9 964	39 543	89 563	100 261	73 875	10 114
Irrigated	farms... 3	3	—	—	2	1	—	—
	acres... 170	170	—	—	(D)	(D)	—	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		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—Con.</b>							
Chickens 3 months old or older sold..... farms.....	867	16	199	211	212	156	73
..... number.....	4 286 850	24 956	656 701	1 722 700	1 135 105	663 169	84 219
Broilers and other meat-type chickens sold..... farms.....	403	8	160	103	80	39	13
..... number.....	5 575 885	41 803	1 173 728	888 972	2 503 344	857 613	110 425
Farms with—							
1 to 1,999.....	329	7	142	86	58	27	9
2,000 to 59,999.....	43	1	10	9	12	7	4
60,000 to 99,999.....	16	—	4	7	3	2	—
100,000 or more.....	15	—	4	1	7	3	—
Turkey hens kept for breeding..... farms.....	139	6	28	38	43	17	7
..... number.....	22 686	12	4 156	177	8 253	10 057	31
Turkeys sold..... farms.....	112	3	30	30	31	13	5
..... number.....	870 980	30 190	228 308	257 098	283 037	65 673	6 674
<b>CROPS HARVESTED</b>							
Corn for all purposes..... farms.....	23 332	996	3 715	6 453	6 004	4 550	1 614
..... acres.....	658 832	27 532	114 722	179 656	174 473	117 721	44 728
For grain or seed..... farms.....	22 965	994	3 675	6 340	5 905	4 467	1 584
..... acres.....	633 629	27 207	111 969	172 881	167 246	111 925	42 401
Irrigated..... bushels.....	58 982 133	2 527 366	10 472 560	16 135 975	15 431 614	10 297 361	4 117 257
..... farms.....	14	1	—	7	3	3	—
..... acres.....	462	(D)	—	155	(D)	206	—
Farms by acres harvested:							
1 to 24 acres.....	15 057	639	2 169	4 264	3 853	3 027	1 105
25 to 99 acres.....	6 902	319	1 323	1 776	1 777	1 296	411
100 to 499 acres.....	991	36	182	296	270	143	64
500 acres or more.....	15	—	1	4	5	1	4
Wheat for grain..... farms.....	9 709	357	1 465	2 364	2 620	2 139	764
..... acres.....	171 253	5 606	26 589	40 633	48 287	35 829	14 309
Irrigated..... bushels.....	6 156 989	207 537	952 142	1 473 447	1 727 024	1 277 009	519 830
..... farms.....	2	—	1	—	1	—	—
..... acres.....	(D)	—	(D)	—	(D)	—	—
Farms by acres harvested:							
1 to 24 acres.....	7 762	302	1 148	1 901	2 040	1 755	616
25 to 99 acres.....	1 870	54	303	447	560	370	136
100 to 499 acres.....	77	1	14	16	20	14	12
500 acres or more.....	—	—	—	—	—	—	—
Oats for grain..... farms.....	7 059	189	1 076	1 999	1 851	1 437	507
..... acres.....	74 757	2 066	11 497	19 734	20 665	15 586	5 209
Irrigated..... bushels.....	4 060 957	115 727	608 483	1 066 614	1 129 771	861 147	279 215
..... farms.....	2	—	—	—	—	2	—
..... acres.....	(D)	—	—	—	—	(D)	—
Barley for grain..... farms.....	199	1	36	48	51	49	14
..... acres.....	1 611	(D)	259	391	382	419	(D)
Irrigated..... bushels.....	66 665	(D)	13 393	15 915	14 558	16 550	(D)
..... farms.....	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—
Soybeans for beans..... farms.....	19 102	874	3 421	4 957	4 982	3 628	1 240
..... acres.....	896 113	39 027	165 235	246 342	238 036	159 209	48 264
Irrigated..... bushels.....	25 898 638	1 139 669	4 790 362	7 101 082	6 834 791	4 585 954	1 446 780
..... farms.....	13	1	1	2	4	4	1
..... acres.....	310	(D)	(D)	(D)	148	81	(D)
Farms by acres harvested:							
1 to 24 acres.....	7 861	360	1 401	1 993	1 984	1 509	614
25 to 99 acres.....	9 213	424	1 601	2 389	2 438	1 813	548
100 to 499 acres.....	2 005	90	416	566	554	303	76
500 acres or more.....	23	—	3	9	6	3	2
Tobacco..... farms.....	2 915	93	514	907	703	463	235
..... acres.....	5 246	176	946	1 719	1 253	801	352
Irrigated..... pounds.....	9 494 397	341 486	1 611 645	3 088 185	2 353 489	1 451 955	647 637
..... farms.....	11	1	1	3	5	—	1
..... acres.....	16	(D)	(D)	4	4	—	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	2 805	90	500	874	671	439	231
5.0 to 24.9 acres.....	108	3	14	33	30	24	4
25.0 acres or more.....	2	—	—	—	2	—	—
Irish potatoes..... farms.....	329	3	26	66	142	61	31
..... acres.....	936	3	55	117	573	158	31
Irrigated..... hundredweight.....	185 448	225	7 754	12 645	132 187	28 039	4 598
..... farms.....	6	—	—	3	2	1	—
..... acres.....	6	—	—	5	(D)	(D)	—
Farms by acres harvested:							
0.1 to 0.9 acres.....	204	2	21	47	70	41	23
1.0 to 4.9 acres.....	101	1	4	12	61	17	6
5.0 to 24.9 acres.....	16	—	—	6	6	2	—
25.0 to 99.9 acres.....	5	—	1	1	3	—	—
100.0 acres or more.....	3	—	—	—	2	1	—
Sugar beets for sugar..... farms.....	75	5	18	16	20	15	1
..... acres.....	1 890	(D)	523	359	507	367	(D)
Irrigated..... tons.....	32 336	(D)	8 618	6 648	8 536	6 046	(D)
..... farms.....	—	—	—	—	—	—	(D)
..... acres.....	—	—	—	—	—	—	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>CROPS HARVESTED—Con.</b>									
Hay crops (see text) .....	farms..	47 612	24 825	746	2 592	3 698	5 157	6 785	5 847
	acres..	1 467 238	979 807	26 772	123 309	177 340	238 423	259 892	154 071
	tons, dry..	3 446 974	2 494 898	65 165	331 950	491 122	632 472	651 890	322 299
Irrigated .....	farms..	28	12	—	4	4	2	1	1
	acres..	813	265	—	129	22	(D)	(D)	(D)
Farms by acres harvested:									
	1 to 24 acres .....	28 001	11 803	385	1 080	1 472	2 008	3 272	3 586
	25 to 99 acres .....	17 205	10 974	307	1 219	1 740	2 560	3 028	2 120
	100 to 499 acres .....	2 374	2 024	54	287	481	586	478	138
	500 acres or more .....	32	24	—	6	5	3	7	3
Alfalfa hay .....	farms..	25 732	15 105	496	1 812	2 552	3 321	4 093	2 831
	acres..	670 442	481 612	12 907	65 068	92 678	118 289	127 610	65 060
Irrigated .....	farms..	1 936 225	1 479 958	37 748	212 053	303 580	375 938	383 591	167 048
	acres..	19	10	—	4	3	2	1	—
	acres..	308	248	—	127	11	(D)	(D)	—
All vegetables harvested for sale (see text) .....	farms..	2 700	1 497	45	130	209	418	395	300
	acres..	55 450	48 142	858	4 888	8 636	16 852	13 651	3 257
Irrigated .....	farms..	395	232	3	18	43	66	69	33
	acres..	12 017	11 249	7	560	2 179	4 701	3 379	423
Farms by acres harvested:									
	0.1 to 4.9 acres .....	1 480	595	19	41	53	167	138	177
	5.0 to 24.9 acres .....	662	411	14	35	69	93	109	91
	25.0 to 99.9 acres .....	438	374	11	43	59	117	115	29
	100.0 acres or more .....	120	117	1	11	28	41	33	3
Tomatoes .....	farms..	1 318	785	27	77	111	205	221	144
	acres..	21 085	18 587	582	2 611	3 688	7 011	4 161	535
Irrigated .....	farms..	228	98	2	7	15	27	33	14
	acres..	1 373	1 065	(D)	(D)	273	311	394	53
Land in orchards .....	farms..	3 114	1 230	13	63	118	251	269	516
	acres..	27 097	17 733	105	2 329	2 614	3 693	4 729	4 262
Irrigated .....	farms..	87	41	—	5	7	7	13	9
	acres..	683	390	—	62	133	40	105	50
Farms by acres in orchards:									
	0.1 to 4.9 acres .....	2 149	726	10	28	58	156	109	365
	5.0 to 24.9 acres .....	713	309	—	14	31	46	98	120
	25.0 to 99.9 acres .....	218	166	3	18	24	43	55	23
	100.0 acres or more .....	34	29	—	3	5	6	7	8
Apples .....	farms..	2 650	1 036	13	52	105	221	200	445
	total acres..	16 618	11 295	61	1 506	1 939	2 384	2 955	2 451
	pounds..	114 475 068	96 153 027	588 880	9 540 394	19 923 663	22 729 833	25 354 547	18 015 710

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>CROPS HARVESTED—Con.</b>							
Hay crops (see text) ----- farms.....	22 787	537	2 809	6 187	6 427	4 939	1 888
acres.....	487 431	12 488	61 191	123 536	143 640	105 148	41 428
tons, dry.....	952 076	21 077	116 238	249 088	277 914	208 642	79 117
Irrigated ----- farms.....	16	—	2	5	2	3	4
acres.....	548	—	(D)	32	(D)	408	46
Farms by acres harvested:							
1 to 24 acres.....	16 198	293	1 982	4 650	4 471	3 489	1 313
25 to 99 acres.....	6 231	239	795	1 448	1 829	1 375	545
100 to 499 acres.....	350	5	31	86	126	73	29
500 acres or more.....	8	—	1	3	1	2	1
Alfalfa hay ----- farms.....	10 627	356	1 320	2 992	2 989	2 169	801
acres.....	188 830	8 167	21 225	49 058	53 445	41 160	15 775
tons, dry.....	456 267	14 432	53 379	121 717	130 796	99 147	36 796
Irrigated ----- farms.....	9	—	1	1	1	2	4
acres.....	60	—	(D)	(D)	(D)	(D)	44
All vegetables harvested for sale (see text) ----- farms.....	1 203	23	145	361	281	217	176
acres.....	7 308	171	1 116	2 041	2 233	1 331	416
Irrigated ----- farms.....	163	—	17	101	26	13	6
acres.....	768	—	160	357	182	63	7
Farms by acres harvested:							
0.1 to 4.9 acres.....	885	14	90	280	196	147	158
5.0 to 24.9 acres.....	251	6	43	61	66	58	17
25.0 to 99.9 acres.....	64	3	11	19	18	12	1
100.0 acres or more.....	3	—	1	1	1	—	—
Tomatoes ----- farms.....	533	11	72	208	121	92	29
acres.....	2 498	35	485	911	746	300	20
Irrigated ----- farms.....	130	—	10	98	14	7	1
acres.....	309	—	(D)	228	38	35	(D)
Land in orchards ----- farms.....	1 884	17	169	592	546	439	121
acres.....	9 364	105	783	2 599	2 769	2 483	626
Irrigated ----- farms.....	46	1	4	10	22	7	2
acres.....	292	(D)	6	135	101	41	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres.....	1 423	9	127	492	391	320	84
5.0 to 24.9 acres.....	404	8	37	86	138	102	33
25.0 to 99.9 acres.....	52	—	5	12	16	15	4
100.0 acres or more.....	5	—	—	2	1	2	—
Apples ----- farms.....	1 614	13	128	537	465	369	102
total acres.....	5 323	84	443	1 400	1 421	1 522	453
pounds.....	18 322 041	261 848	1 327 198	5 907 086	4 201 080	5 129 385	1 495 444

<sup>1</sup>1978 data are based on a sample of farms; see text.