

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.....	109 892	70 444	3 199	8 962	11 116	16 056	19 386	11 725
	percent.....	100.0	64.1	2.9	8.1	10.1	14.6	17.6	10.6
Land in farms.....	acres.....	29 703 158	25 615 654	683 219	3 388 376	5 275 727	7 072 192	6 799 164	2 396 976
Average size of farm.....	acres.....	270	364	214	378	475	440	351	204
Value of land and buildings.....	farms.....	109 888	70 876	3 192	9 284	10 989	15 924	19 363	12 124
	\$1,000.....	55 459 898	48 377 393	1 290 525	6 999 646	9 817 682	13 342 371	12 539 034	4 388 134
Average per farm.....	dollars.....	504 695	682 564	404 299	753 947	893 409	837 878	647 577	361 937
Average per acre.....	dollars.....	1 857	1 876	1 888	1 967	1 876	1 893	1 851	1 757
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999.....	farms.....	4 751	1 772	138	115	194	214	310	801
\$20,000 to \$39,999.....	farms.....	7 317	2 379	196	245	174	290	500	974
\$40,000 to \$69,999.....	farms.....	10 564	3 035	260	261	223	396	831	1 064
\$70,000 to \$99,999.....	farms.....	7 896	2 987	214	320	204	399	883	967
\$100,000 to \$149,999.....	farms.....	9 787	4 511	297	505	481	756	1 252	1 220
\$150,000 to \$199,999.....	farms.....	7 427	4 212	258	422	474	742	1 222	1 094
\$200,000 to \$499,999.....	farms.....	26 091	18 831	922	2 308	2 766	3 952	5 519	3 364
\$500,000 to \$999,999.....	farms.....	19 378	17 238	642	2 755	2 890	4 433	4 869	1 649
\$1,000,000 or more.....	farms.....	16 677	15 911	265	2 353	3 583	4 742	3 977	991
<b>Owned and rented land by operator:</b>									
Land owned.....	farms.....	87 110	53 634	960	5 163	8 577	12 909	15 754	10 271
	acres.....	14 604 807	11 454 579	123 011	863 103	1 972 992	3 109 866	3 536 565	1 849 042
Land rented or leased from others.....	farms.....	62 073	47 796	2 822	7 405	8 710	11 978	12 473	4 408
	acres.....	16 866 672	15 344 243	578 884	2 597 988	3 447 297	4 200 165	3 621 766	898 143
Land rented or leased to others.....	farms.....	14 157	8 182	123	494	913	1 537	2 314	2 801
	acres.....	1 768 321	1 183 168	18 676	72 715	144 562	237 839	359 167	350 209
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	103 790	68 395	3 036	8 705	10 840	15 703	18 953	11 158
	acres.....	25 345 099	22 274 007	613 899	3 005 169	4 606 887	6 190 972	5 890 541	1 966 539
Harvested cropland.....	farms.....	99 819	67 412	2 987	8 500	10 757	15 589	18 748	10 831
	acres.....	22 810 588	20 323 686	564 982	2 764 781	4 246 480	5 684 196	5 358 736	1 704 511
<b>Farms by acres harvested:</b>									
1 to 49 acres.....	farms.....	24 195	6 791	355	561	599	843	1 503	2 930
	acres.....	14 288	7 585	724	669	645	1 103	2 083	2 361
50 to 99 acres.....	farms.....	20 558	14 914	840	1 812	1 853	2 974	4 659	2 776
	acres.....	29 237	26 883	902	3 957	4 706	7 120	7 924	2 274
100 to 199 acres.....	farms.....	9 731	9 482	156	1 268	2 448	2 993	2 223	394
	acres.....	1 623	1 574	10	215	457	498	313	81
200 to 499 acres.....	farms.....	187	183	-	18	49	58	43	15
	acres.....	187	183	-	18	49	58	43	15
500 to 999 acres.....	farms.....	187	183	-	18	49	58	43	15
	acres.....	187	183	-	18	49	58	43	15
1,000 to 1,999 acres.....	farms.....	187	183	-	18	49	58	43	15
	acres.....	187	183	-	18	49	58	43	15
2,000 acres or more.....	farms.....	187	183	-	18	49	58	43	15
	acres.....	187	183	-	18	49	58	43	15
<b>Cropland:</b>									
Pasture or grazing only.....	farms.....	35 117	22 848	619	2 688	3 663	5 481	6 426	3 971
	acres.....	1 514 955	1 145 761	26 779	135 922	207 527	292 762	315 936	166 835
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	12 852	9 240	229	1 035	1 531	2 296	2 762	1 387
	acres.....	349 391	283 980	5 098	31 729	52 095	78 736	82 373	33 949
On which all crops failed.....	farms.....	3 495	2 071	61	295	352	447	502	414
	acres.....	87 352	63 979	1 446	11 387	13 325	17 085	13 756	6 980
In cultivated summer fallow.....	farms.....	1 938	1 350	17	127	219	325	448	214
	acres.....	71 368	53 458	874	6 061	10 485	13 384	16 135	6 519
Idle.....	farms.....	17 708	12 223	458	1 619	2 073	2 927	3 276	1 870
	acres.....	511 445	403 143	14 720	55 289	76 975	104 809	103 605	47 745
<b>Total woodland:</b>									
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	36 956	22 591	641	2 554	3 866	5 219	6 307	4 004
	acres.....	2 009 450	1 475 207	34 079	177 183	305 498	371 430	391 436	195 581
Woodland pastured.....	farms.....	18 519	11 527	288	1 241	1 988	2 601	3 251	2 158
	acres.....	866 082	645 104	13 649	75 182	125 037	151 868	181 912	97 456
Woodland not pastured.....	farms.....	24 655	15 236	436	1 786	2 654	3 647	4 199	2 514
	acres.....	1 143 368	830 103	20 430	102 001	180 461	219 562	209 524	98 125
<b>Pastureland and rangeland other than cropland and woodland pastured:</b>									
Pastureland, all types.....	farms.....	17 807	11 957	349	1 269	2 018	2 941	3 375	2 005
	acres.....	962 548	768 085	14 544	90 538	152 629	210 194	210 311	89 869
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	77 891	50 643	1 445	5 584	7 978	12 192	14 650	8 794
	acres.....	1 386 061	1 098 355	20 697	115 486	210 713	299 596	306 876	144 987
Pastureland, all types.....	farms.....	54 114	34 472	1 015	3 979	5 643	8 210	9 596	6 029
	acres.....	3 343 585	2 558 950	54 972	301 642	485 193	654 824	708 159	354 160
Irrigated land.....	farms.....	1 238	836	21	126	177	245	176	91
	acres.....	130 116	116 251	1 355	16 302	33 238	29 399	28 956	7 001
Harvested cropland irrigated.....	farms.....	1 204	817	21	120	174	240	176	86
	acres.....	128 379	114 878	1 355	16 092	32 822	29 251	28 916	6 442
Pastureland irrigated.....	farms.....	31	18	-	4	4	4	1	5
	acres.....	581	391	-	105	140	57	(D)	(D)
Other land irrigated.....	farms.....	42	27	-	6	10	8	1	2
	acres.....	1 156	982	-	105	276	91	(D)	(D)
Land set aside in the federal farm programs in 1978.....	farms.....	24 324	18 914	566	2 320	3 354	4 767	5 361	2 546
	acres.....	564 641	494 087	10 513	63 550	102 691	140 631	130 929	45 773
<b>RACE AND TENURE OF OPERATOR</b>									
All operators.....	number.....	109 892	70 444	3 199	8 962	11 116	16 056	19 386	11 725
Full owners.....	number.....	48 040	22 782	379	1 563	2 419	4 109	6 958	7 354
Part owners.....	number.....	38 241	30 169	562	3 525	6 069	8 637	8 577	2 799
Tenants.....	number.....	23 611	17 493	2 258	3 874	2 628	3 310	3 851	1 572
White.....	number.....	109 566	70 281	3 190	8 941	11 075	16 029	19 353	11 693
Full owners.....	number.....	47 865	22 707	375	1 555	2 402	4 095	6 940	7 340
Part owners.....	number.....	38 160	30 117	561	3 521	6 054	8 630	8 563	2 788
Tenants.....	number.....	23 541	17 457	2 254	3 865	2 619	3 304	3 850	1 565
Black and other races.....	number.....	326	163	9	21	41	27	33	32
Full owners.....	number.....	175	75	4	8	17	14	18	14
Part owners.....	number.....	81	52	1	4	15	7	14	11
Tenants.....	number.....	70	36	4	9	9	6	1	7

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	Other occupations						
		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	39 448	1 609	6 704	10 114	9 738	7 638	3 645
	percent	35.8	1.4	6.1	9.2	8.8	6.9	3.3
Land in farms	acres	4 087 504	118 388	629 813	1 029 889	1 102 191	839 288	367 935
Average size of farm	acres	104	74	94	102	113	110	101
Value of land and buildings <sup>1</sup>	farms	39 012	1 579	6 425	9 998	9 841	7 477	3 692
	\$1,000	7 082 505	211 706	1 167 922	1 811 400	1 918 435	1 403 778	569 265
Average per farm	dollars	181 546	134 075	181 777	181 176	194 943	187 746	154 188
Average per acre	dollars	1 736	1 728	1 915	1 760	1 736	1 676	1 518
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999		2 979	136	438	552	722	676	455
\$20,000 to \$39,999		4 938	343	709	1 334	989	924	639
\$40,000 to \$69,999		7 529	278	1 471	2 013	1 734	1 317	716
\$70,000 to \$99,999		4 909	172	650	1 201	1 407	973	506
\$100,000 to \$149,999		5 276	213	898	1 431	1 392	977	365
\$150,000 to \$199,999		3 215	130	520	797	856	671	241
\$200,000 to \$499,999		7 260	229	1 190	2 000	1 936	1 339	566
\$500,000 to \$999,999		2 140	67	468	471	564	441	129
\$1,000,000 or more		766	11	81	199	241	159	75
<b>Owned and rented land by operator:</b>								
Land owned	farms	33 476	661	4 969	8 845	8 797	6 877	3 327
	acres	3 150 228	40 326	317 440	714 156	872 567	749 557	456 182
Land rented or leased from others	farms	14 277	1 125	3 376	3 752	3 295	2 044	685
	acres	1 522 429	84 444	345 982	412 386	379 469	227 585	72 563
Land rented or leased to others	farms	5 975	74	486	1 199	1 472	1 534	1 210
	acres	585 153	6 382	33 609	96 653	149 845	137 854	160 810
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	35 395	1 332	5 934	8 981	8 934	7 104	3 110
	acres	3 071 092	100 355	492 675	786 785	823 855	612 226	255 196
Harvested cropland	farms	32 407	1 253	5 411	8 137	8 352	6 442	2 812
	acres	2 486 902	86 834	413 870	641 158	663 856	483 486	197 698
<b>Farms by acres harvested:</b>								
1 to 49 acres		17 404	669	2 843	4 384	4 321	3 538	1 649
50 to 99 acres		6 703	306	1 123	1 533	1 832	1 319	590
100 to 199 acres		5 644	199	1 046	1 486	1 456	1 074	383
200 to 499 acres		2 354	73	360	649	658	458	156
500 to 999 acres		249	6	31	71	70	43	28
1,000 to 1,999 acres		49	—	7	11	15	10	6
2,000 acres or more		4	—	1	3	—	—	—
<b>Cropland:</b>								
Pasture or grazing only	farms	12 269	207	1 810	3 479	3 060	2 567	1 146
	acres	369 194	6 717	45 522	90 559	103 120	85 232	38 044
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	3 612	73	496	1 025	994	724	300
	acres	65 411	1 317	7 004	16 959	19 973	14 097	6 061
On which all crops failed	farms	1 424	41	287	488	329	213	66
	acres	23 373	710	3 727	7 093	5 882	4 049	1 912
In cultivated summer fallow	farms	588	18	155	108	128	114	65
	acres	17 910	782	5 924	3 099	3 401	2 971	1 733
Idle	farms	5 485	232	896	1 409	1 477	1 069	402
	acres	108 302	3 995	16 628	27 917	27 623	22 391	9 748
<b>Total woodland</b>								
	farms	14 365	271	2 333	3 923	3 753	2 891	1 194
	acres	534 243	8 398	78 461	131 094	150 369	117 092	48 829
Woodland pastured	farms	6 992	103	986	2 034	1 791	1 465	613
	acres	220 978	2 570	33 192	55 520	61 559	47 372	20 765
Woodland not pastured	farms	9 419	199	1 593	2 402	2 551	1 903	771
	acres	313 265	5 828	45 269	75 574	88 810	69 720	28 064
<b>Pastureland and rangeland other than cropland and woodland pastured</b>								
	farms	5 850	200	838	1 466	1 546	1 180	620
	acres	194 463	2 625	19 555	44 798	51 450	46 832	29 203
Land in house lots, ponds, roads, wasteland, etc.	farms	27 248	733	4 358	7 227	6 868	5 466	2 596
	acres	287 706	7 010	39 122	67 212	76 517	63 138	34 707
Pastureland, all types	farms	19 642	449	3 021	5 438	4 894	3 963	1 877
	acres	784 635	11 912	98 269	190 877	216 129	179 436	88 012
Irrigated land	farms	402	5	41	86	178	62	30
	acres	13 865	92	1 649	6 795	2 757	2 196	376
Harvested cropland irrigated	farms	387	3	39	85	176	58	26
	acres	13 501	(D)	1 612	6 752	2 681	(D)	335
Pastureland irrigated	farms	13	—	1	—	6	2	4
	acres	190	—	(D)	—	76	(D)	(D)
Other land irrigated	farms	15	2	2	6	—	4	1
	acres	174	(D)	(D)	43	—	84	(D)
Land set aside in the federal farm programs in 1978	farms	5 410	157	902	1 402	1 452	1 087	410
	acres	70 554	1 844	11 480	18 246	19 456	14 240	5 288
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	39 448	1 609	6 704	10 114	9 738	7 638	3 645
Full owners	number	25 258	484	3 336	6 380	6 473	5 614	2 971
Part owners	number	8 072	175	1 603	2 433	2 283	1 237	341
Tenants	number	6 118	950	1 765	1 301	982	787	333
White	number	39 285	1 603	6 679	10 082	9 701	7 602	3 618
Full owners	number	25 158	483	3 321	6 364	6 451	5 588	2 951
Part owners	number	8 043	174	1 599	2 424	2 276	1 232	338
Tenants	number	6 084	946	1 759	1 294	974	782	329
Black and other races	number	163	6	25	32	37	36	27
Full owners	number	100	1	15	16	22	26	20
Part owners	number	29	1	4	9	7	5	3
Tenants	number	34	4	6	7	8	5	4

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						65 years and over
		Total	Age of operator					
			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.....	94 797	59 413	2 595	7 316	9 446	13 502	16 377	10 177
..... acres.....	23 663 677	20 205 235	533 701	2 603 780	4 275 014	5 651 238	5 270 791	1 870 711
Partnership..... farms.....	13 273	9 696	577	1 486	1 417	2 183	2 632	1 401
..... acres.....	4 952 545	4 425 856	137 222	687 755	773 372	1 127 424	1 250 583	449 500
Corporations:								
Family held..... farms.....	1 145	889	10	85	188	266	242	98
..... acres.....	809 388	735 187	5 221	69 622	170 905	218 033	208 575	62 831
More than 10 stockholders..... farms.....	38	25	—	4	2	10	6	3
10 or less stockholders..... farms.....	1 107	864	10	81	186	256	236	95
Other than family held..... farms.....	203	148	7	25	25	39	40	12
..... acres.....	158 606	149 116	5 063	11 236	28 962	52 492	44 482	6 881
More than 10 stockholders..... farms.....	44	30	3	2	4	10	10	1
10 or less stockholders..... farms.....	159	118	4	23	21	29	30	11
Other—cooperative, estate or trust, etc..... farms.....	474	298	10	50	40	66	95	37
..... acres.....	118 942	100 260	2 012	15 983	27 474	23 005	24 733	7 053
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	80 830	54 383	1 610	6 305	8 875	13 085	15 486	9 022
Not on farm operated.....	19 401	10 314	1 374	2 015	1 410	1 781	2 246	1 488
Operators by age group:								
Under 25 years.....	4 808	3 199	3 199	—	—	—	—	—
25 to 34 years.....	15 666	8 962	—	8 962	—	—	—	—
35 to 44 years.....	21 230	11 116	—	—	11 116	—	—	—
45 to 54 years.....	25 794	16 056	—	—	—	16 056	—	—
55 to 64 years.....	27 024	19 386	—	—	—	—	19 386	—
65 years and over.....	15 370	11 725	—	—	—	—	—	11 725
Average age.....	49.0	50.5	21.8	29.5	39.6	49.9	59.3	70.9
Operators by sex:								
Male.....	106 606	68 745	3 174	8 768	10 984	15 771	18 912	11 136
Female.....	3 286	1 699	25	194	132	285	474	589
Operators of Spanish origin.....	175	106	1	13	15	29	29	19
Operators by principal occupation:								
Farming.....	70 444	70 444	3 199	8 962	11 116	16 056	19 386	11 725
Other.....	39 448	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	49 502	45 907	1 374	5 009	6 857	10 253	13 438	8 976
1 to 99 days.....	14 891	13 107	1 084	2 343	2 223	3 162	3 124	1 171
100 to 199 days.....	7 666	3 344	309	646	702	811	704	172
200 days or more.....	32 529	2 782	252	514	639	748	516	113
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	6 977	1 964	177	259	255	342	355	576
10 to 49 acres.....	15 813	3 881	279	529	365	468	763	1 477
50 to 69 acres.....	4 868	1 624	119	142	132	173	406	652
70 to 99 acres.....	9 235	4 073	500	343	306	503	1 017	1 404
100 to 139 acres.....	8 661	4 485	309	432	425	690	1 284	1 345
140 to 179 acres.....	9 535	6 277	392	651	723	1 050	1 843	1 618
180 to 219 acres.....	6 859	4 842	256	644	538	927	1 527	950
220 to 259 acres.....	6 704	5 266	212	695	670	1 135	1 687	867
260 to 499 acres.....	23 996	21 469	681	3 047	3 649	5 534	6 552	2 006
500 to 999 acres.....	14 013	13 439	253	1 808	3 176	4 246	3 288	668
1,000 to 1,999 acres.....	2 891	2 800	21	377	794	884	588	136
2,000 acres or more.....	340	324	—	35	83	104	76	26
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	68 209	47 755	2 254	5 899	7 409	10 930	13 748	7 515
Field crop, except cash grain farms (013).....	1 695	380	21	35	40	50	97	137
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 695	380	21	35	40	50	97	137
Vegetable and melon farms (016).....	630	354	16	41	48	73	72	104
Fruit and tree nut farms (017).....	719	162	6	12	12	35	49	48
Horticultural specialty farms (018).....	869	376	2	45	70	102	74	83
General farms, primarily crop (019).....	1 199	559	9	42	74	138	166	130
Livestock farms, except dairy, poultry, and animal specialty (021).....	30 333	16 462	764	2 113	2 602	3 543	4 143	3 297
Beef cattle farms, except feedlots (0212).....	7 966	2 694	159	177	234	371	647	1 106
Dairy farms (024).....	3 148	2 966	98	491	620	840	703	214
Poultry and egg farms (025).....	610	277	10	26	51	63	66	61
Animal specialty farms (027).....	1 434	328	4	164	40	40	45	35
General farms, primarily livestock (029).....	1 046	825	15	94	150	242	223	101
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold..... farms.....	109 892	70 444	3 199	8 962	11 116	16 056	19 386	11 725
..... \$1,000.....	5 931 367	5 334 626	133 672	724 326	1 154 193	1 517 633	1 374 008	430 794
Farms by value of agricultural products sold:								
\$500,000 or more.....	529	494	5	51	130	153	111	44
\$200,000 to \$499,999.....	4 207	4 078	42	550	1 085	1 309	913	179
\$100,000 to \$199,999.....	12 501	12 103	213	1 782	2 893	3 738	2 888	589
\$40,000 to \$99,999.....	26 292	24 067	864	3 451	3 992	6 189	7 282	2 289
\$20,000 to \$39,999.....	18 236	12 833	778	1 558	1 569	2 441	4 057	2 430
\$10,000 to \$19,999.....	14 487	8 008	751	782	724	1 214	2 217	2 320
\$5,000 to \$9,999.....	11 204	4 054	306	344	313	491	914	1 686
\$2,500 to \$4,999.....	9 060	2 616	131	304	224	277	594	1 086
Less than \$2,500.....	13 376	2 191	109	140	186	244	410	1 102

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 BY TYPE OF ORGANIZATION</b>							
Individual or family..... farms.....	35 384	1 411	6 002	9 242	8 747	6 823	3 159
..... acres.....	3 458 442	96 605	531 476	888 786	943 180	708 169	290 226
Partnership..... farms.....	3 577	179	645	776	853	697	427
..... acres.....	526 689	20 079	91 461	117 087	132 191	106 068	59 803
Corporations:							
Family held..... farms.....	256	3	11	51	81	73	37
..... acres.....	74 201	790	2 871	16 968	19 164	19 868	14 540
More than 10 stockholders..... farms.....	13	—	—	4	2	4	3
10 or less stockholders..... farms.....	243	3	11	47	79	69	34
Other than family held..... farms.....	55	3	7	13	11	16	5
..... acres.....	9 490	167	566	4 114	2 534	1 569	540
More than 10 stockholders..... farms.....	14	1	3	5	2	3	—
10 or less stockholders..... farms.....	41	2	4	8	9	13	5
Other—cooperative, estate or trust, etc..... farms.....	176	13	39	32	46	29	17
..... acres.....	18 682	747	3 439	2 934	5 122	3 614	2 826
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	26 447	663	4 435	7 043	6 691	5 127	2 488
Not on farm operated.....	9 087	806	1 672	2 025	2 064	1 718	802
Operators by age group:							
Under 25 years.....	1 609	1 609	—	—	—	—	—
25 to 34 years.....	6 704	—	6 704	—	—	—	—
35 to 44 years.....	10 114	—	—	10 114	—	—	—
45 to 54 years.....	9 738	—	—	—	9 738	—	—
55 to 64 years.....	7 638	—	—	—	—	7 638	—
65 years and over.....	3 645	—	—	—	—	—	3 645
Average age.....	46.3	21.4	30.0	39.6	49.5	58.9	70.9
Operators by sex:							
Male.....	37 861	1 575	6 601	9 945	9 446	7 196	3 098
Female.....	1 587	34	103	169	292	442	547
Operators of Spanish origin.....	69	1	6	23	24	11	4
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	39 448	1 609	6 704	10 114	9 738	7 638	3 645
Operators reporting days of work off farm:							
None.....	3 595	89	157	271	366	783	1 929
1 to 99 days.....	1 784	219	244	222	266	396	437
100 to 199 days.....	4 322	225	635	854	1 192	1 013	403
200 days or more.....	29 747	1 076	5 668	8 767	7 914	5 446	876
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	5 013	342	1 162	1 514	959	669	367
10 to 49 acres.....	11 932	447	2 125	3 078	2 797	2 196	1 289
50 to 69 acres.....	3 244	212	442	717	809	761	303
70 to 99 acres.....	5 162	187	729	1 224	1 387	1 125	510
100 to 139 acres.....	4 176	145	631	1 089	1 081	846	384
140 to 179 acres.....	3 258	121	482	800	867	706	282
180 to 219 acres.....	2 017	60	328	524	534	408	163
220 to 259 acres.....	1 438	38	292	335	375	297	101
260 to 499 acres.....	2 527	43	439	661	718	488	178
500 to 999 acres.....	574	14	62	146	182	119	51
1,000 to 1,999 acres.....	91	—	10	21	26	19	15
2,000 acres or more.....	16	—	2	5	3	4	2
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	20 454	1 033	3 472	4 987	5 102	4 020	1 840
Field crop, except cash grain farms (013).....	1 315	12	247	261	459	216	120
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 315	12	247	261	459	216	120
Vegetable and melon farms (016).....	276	5	23	49	53	124	22
Fruit and tree nut farms (017).....	557	2	110	142	113	155	35
Horticultural specialty farms (018).....	493	7	44	178	120	94	50
General farms, primarily crop (019).....	640	7	58	197	223	107	48
Livestock farms, except dairy, poultry, and animal specialty (021).....	13 871	524	2 411	3 926	2 980	2 647	1 383
Beef cattle farms, except feedlots (0212).....	5 272	169	607	1 208	1 226	1 248	814
Dairy farms (024).....	182	4	21	32	58	44	23
Poultry and egg farms (025).....	333	5	129	48	70	53	28
Animal specialty farms (027).....	1 106	7	163	228	510	134	64
General farms, primarily livestock (029).....	221	3	26	66	50	44	32
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	39 448	1 609	6 704	10 114	9 738	7 638	3 645
..... \$1,000.....	596 741	18 918	93 478	159 485	161 759	114 478	48 623
Farms by value of agricultural products sold:							
\$500,000 or more.....	35	—	5	8	9	11	2
\$200,000 to \$499,999.....	129	4	16	37	35	22	15
\$100,000 to \$199,999.....	398	3	57	101	121	82	34
\$40,000 to \$99,999.....	2 225	60	325	600	654	427	159
\$20,000 to \$39,999.....	5 403	195	1 057	1 439	1 355	1 004	353
\$10,000 to \$19,999.....	6 479	298	1 156	1 540	1 733	1 242	510
\$5,000 to \$9,999.....	7 150	508	1 078	1 649	1 783	1 417	715
\$2,500 to \$4,999.....	6 444	282	912	1 675	1 631	1 306	638
Less than \$2,500.....	11 185	259	2 098	3 065	2 417	2 127	1 219

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	87 895	62 998	2 870	8 009	10 143	14 705	17 710	9 561
	\$1,000	3 710 990	3 366 732	84 646	439 977	704 023	955 155	906 610	276 321
Sales of \$40,000 or more	farms	30 285	28 642	681	3 915	5 711	8 104	8 073	2 158
	\$1,000	2 907 162	2 787 052	50 741	366 569	623 879	833 093	735 622	177 148
Commodity Credit Corporation loans	farms	9 064	7 291	192	979	1 524	1 885	1 937	774
	\$1,000	115 745	103 121	1 583	15 084	23 410	29 275	25 944	7 825
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	12 794	8 342	286	1 022	1 268	1 939	2 388	1 439
	\$1,000	43 448	32 647	1 130	5 062	6 364	7 597	8 684	3 811
Sales of \$40,000 or more	farms	53	47	2	13	7	8	8	—
	\$1,000	3 709	3 302	(D)	(D)	1 209	462	732	—
Vegetables, sweet corn, and melons	farms	2 455	1 607	60	187	270	401	418	271
	\$1,000	39 419	36 461	722	3 257	5 002	12 452	12 044	2 984
Sales of \$40,000 or more	farms	143	140	1	12	19	49	51	8
	\$1,000	22 816	22 621	(D)	(D)	2 370	8 435	8 435	1 322
Fruits, nuts, and berries	farms	890	336	11	27	37	79	91	91
	\$1,000	12 036	9 914	176	880	2 475	2 448	2 007	1 928
Sales of \$40,000 or more	farms	60	55	2	7	8	13	12	13
	\$1,000	8 621	7 990	(D)	(D)	2 224	1 929	1 412	1 526
Nursery and greenhouse products	farms	987	451	2	49	83	126	94	97
	\$1,000	102 689	72 793	(D)	(D)	17 425	17 815	17 614	12 305
Sales of \$40,000 or more	farms	300	211	1	25	49	61	42	33
	\$1,000	96 943	70 148	(D)	(D)	17 061	16 986	17 082	11 705
Other crops	farms	109	77	—	12	12	14	15	24
	\$1,000	1 647	1 584	—	362	400	574	97	151
Sales of \$40,000 or more	farms	12	12	—	2	3	5	1	1
	\$1,000	1 366	1 366	—	(D)	358	533	(D)	(D)
Poultry and poultry products	farms	4 170	2 832	47	223	325	546	832	859
	\$1,000	79 148	62 107	2 097	8 872	17 291	16 418	14 074	3 354
Sales of \$40,000 or more	farms	307	219	7	27	49	69	54	13
	\$1,000	73 629	57 787	2 056	8 609	16 621	15 417	12 651	2 433
Dairy products	farms	4 989	4 634	124	690	933	1 331	1 185	371
	\$1,000	218 287	211 307	4 968	36 449	48 672	64 020	47 215	9 984
Sales of \$40,000 or more	farms	2 301	2 252	57	405	551	696	455	88
	\$1,000	165 340	161 649	3 690	29 617	40 028	49 853	32 780	5 681
Cattle and calves	farms	46 864	31 937	977	3 638	5 335	7 810	8 731	5 446
	\$1,000	812 084	731 857	15 399	84 650	160 352	216 569	182 044	72 844
Sales of \$40,000 or more	farms	3 807	3 619	75	453	827	1 071	920	273
	\$1,000	522 967	501 283	9 031	56 956	119 464	157 170	118 109	40 553
Hogs and pigs	farms	30 257	21 668	1 014	3 240	4 184	5 319	5 423	2 488
	\$1,000	879 101	792 315	23 676	135 514	189 267	218 360	180 480	45 017
Sales of \$40,000 or more	farms	6 310	5 968	177	1 057	1 479	1 662	1 308	285
	\$1,000	618 738	587 023	13 504	103 560	150 664	166 404	127 181	25 711
Sheep, lambs, and wool	farms	5 142	3 444	85	333	544	766	978	738
	\$1,000	7 176	5 637	682	696	895	1 009	1 613	743
Sales of \$40,000 or more	farms	10	9	1	2	1	—	5	—
	\$1,000	1 222	(D)	(D)	(D)	(D)	—	440	—
Other livestock and livestock products (see text)	farms	3 633	1 311	32	284	259	262	283	191
	\$1,000	25 341	11 271	90	1 060	2 028	5 217	1 524	1 353
Sales of \$40,000 or more	farms	61	38	—	3	10	13	9	3
	\$1,000	17 153	8 034	—	338	1 442	4 567	815	872
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	37 499	25 199	1 230	3 866	4 732	6 049	6 040	3 282
	\$1,000	478 178	430 886	12 161	60 950	104 052	129 101	93 307	31 315
Farms with expenses of—									
\$1 to \$4,999	farms	25 665	15 222	816	2 078	2 501	3 396	3 833	2 598
\$5,000 to \$19,999	farms	6 638	5 215	281	985	1 073	1 297	1 186	393
\$20,000 to \$49,999	farms	2 981	2 679	89	525	606	709	575	175
\$50,000 or more	farms	2 215	2 083	44	278	552	647	446	116
Feed for livestock and poultry	farms	59 983	39 097	1 562	5 413	6 623	9 153	10 055	6 291
	\$1,000	406 687	350 534	11 441	60 054	79 730	96 890	77 164	25 256
Farms with expenses of—									
\$1 to \$4,999	farms	44 250	25 211	1 068	3 098	3 555	5 298	6 827	5 365
\$5,000 to \$19,999	farms	11 038	9 577	350	1 528	2 036	2 630	2 345	688
\$20,000 to \$49,999	farms	3 472	3 190	119	552	774	908	660	177
\$50,000 or more	farms	1 223	1 119	25	235	258	317	223	61
Commercially mixed formula feeds	farms	30 049	20 715	876	3 224	3 640	5 259	5 047	2 669
	tons	1 046 637	897 606	26 183	167 297	202 898	251 715	191 063	58 450
	\$1,000	204 624	179 132	5 119	33 408	40 955	50 458	37 975	11 217
Farms by tons purchased:									
1 to 99 tons	farms	27 919	18 768	827	2 830	3 159	4 714	4 674	2 564
100 to 499 tons	farms	1 958	1 818	47	366	451	506	352	96
500 tons or more	farms	172	129	2	28	30	39	21	9
Farms with expenses of—									
\$1 to \$4,999	farms	21 417	12 893	657	1 826	1 862	3 054	3 276	2 218
\$5,000 to \$19,999	farms	6 396	5 759	171	1 005	1 260	1 580	1 387	356
\$20,000 to \$49,999	farms	1 731	1 614	39	296	408	499	302	70
\$50,000 or more	farms	505	449	9	97	110	126	82	25

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	24 897	1 152	4 185	6 219	6 266	4 878	2 197
farms	24 897	1 152	4 185	6 219	6 266	4 878	2 197
\$1,000	344 258	12 113	55 480	89 835	90 955	68 355	27 520
Sales of \$40,000 or more	1 643	40	233	449	470	324	127
farms	1 643	40	233	449	470	324	127
\$1,000	120 110	2 048	16 152	34 801	32 949	24 010	10 150
Commodity Credit Corporation loans	1 773	56	315	519	458	311	114
farms	1 773	56	315	519	458	311	114
\$1,000	12 623	357	1 306	5 135	3 308	1 877	641
farms	12 623	357	1 306	5 135	3 308	1 877	641
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	4 452	71	880	996	1 217	788	500
farms	4 452	71	880	996	1 217	788	500
\$1,000	10 801	121	1 883	2 187	3 907	1 773	930
Sales of \$40,000 or more	6	—	1	1	3	1	—
farms	6	—	1	1	3	1	—
\$1,000	407	—	(D)	(D)	223	(D)	—
Vegetables, sweet corn, and melons	848	12	66	143	386	192	49
farms	848	12	66	143	386	192	49
\$1,000	2 958	61	426	548	773	995	154
Sales of \$40,000 or more	3	—	1	—	—	2	—
farms	3	—	1	—	—	2	—
\$1,000	195	—	(D)	—	—	(D)	—
farms	195	—	(D)	—	—	(D)	—
\$1,000	—	—	—	—	—	—	—
Fruits, nuts, and berries	554	3	125	92	124	164	46
farms	554	3	125	92	124	164	46
\$1,000	2 121	42	290	521	494	641	133
Sales of \$40,000 or more	5	—	—	1	2	2	—
farms	5	—	—	1	2	2	—
\$1,000	632	—	—	(D)	(D)	(D)	—
Nursery and greenhouse products	536	8	49	196	126	102	55
farms	536	8	49	196	126	102	55
\$1,000	29 896	84	2 493	16 333	3 422	3 179	4 384
Sales of \$40,000 or more	89	—	10	21	22	20	16
farms	89	—	10	21	22	20	16
\$1,000	26 795	—	2 120	15 464	2 521	2 602	4 088
Other crops	32	1	6	10	8	6	1
farms	32	1	6	10	8	6	1
\$1,000	63	(D)	(D)	22	28	5	(D)
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products	1 338	23	268	323	346	234	144
farms	1 338	23	268	323	346	234	144
\$1,000	17 042	93	2 420	1 943	7 106	4 994	485
Sales of \$40,000 or more	88	1	16	15	32	21	3
farms	88	1	16	15	32	21	3
\$1,000	15 842	(D)	2 283	1 677	6 811	4 702	(D)
Dairy products	355	8	43	71	102	84	47
farms	355	8	43	71	102	84	47
\$1,000	6 980	73	465	1 303	2 236	1 862	1 040
Sales of \$40,000 or more	49	1	2	11	15	13	7
farms	49	1	2	11	15	13	7
\$1,000	3 691	(D)	(D)	703	1 097	1 085	663
Cattle and calves	14 927	377	2 220	3 941	3 634	3 184	1 571
farms	14 927	377	2 220	3 941	3 634	3 184	1 571
\$1,000	80 227	1 574	9 220	18 890	23 533	18 332	8 676
Sales of \$40,000 or more	188	—	14	42	64	49	19
farms	188	—	14	42	64	49	19
\$1,000	21 684	—	1 812	3 873	7 912	5 483	2 604
Hogs and pigs	8 589	410	1 693	2 792	1 880	1 301	513
farms	8 589	410	1 693	2 792	1 880	1 301	513
\$1,000	86 787	4 639	19 211	25 844	19 926	12 866	4 300
Sales of \$40,000 or more	342	14	65	95	102	46	20
farms	342	14	65	95	102	46	20
\$1,000	31 715	1 827	6 166	9 215	7 951	5 258	1 298
Sheep, lambs, and wool	1 698	46	306	531	384	308	123
farms	1 698	46	306	531	384	308	123
\$1,000	1 539	70	295	395	346	323	110
Sales of \$40,000 or more	1	—	1	—	—	—	—
farms	1	—	1	—	—	—	—
\$1,000	(D)	—	(D)	—	—	—	—
Other livestock and livestock products (see text)	2 322	31	416	635	852	275	113
farms	2 322	31	416	635	852	275	113
\$1,000	14 070	43	1 291	1 663	9 032	1 151	890
Sales of \$40,000 or more	23	—	3	5	7	5	3
farms	23	—	3	5	7	5	3
\$1,000	9 118	—	406	301	7 463	427	522
\$1,000	9 118	—	406	301	7 463	427	522
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	12 300	549	2 458	3 755	2 733	1 881	924
farms	12 300	549	2 458	3 755	2 733	1 881	924
\$1,000	47 292	3 345	7 824	10 971	13 588	7 937	3 626
Farms with expenses of—							
\$1 to \$4,999	10 443	344	2 088	3 346	2 275	1 598	792
\$5,000 to \$19,999	1 423	165	295	344	320	204	95
\$20,000 to \$49,999	302	25	60	34	90	61	32
\$50,000 or more	132	15	15	31	48	18	5
Feed for livestock and poultry	20 886	714	3 548	6 015	5 227	3 645	1 737
farms	20 886	714	3 548	6 015	5 227	3 645	1 737
\$1,000	56 153	3 029	9 546	14 989	15 891	9 734	2 965
Farms with expenses of—							
\$1 to \$4,999	19 039	624	3 158	5 484	4 744	3 388	1 641
\$5,000 to \$19,999	1 461	66	333	414	360	207	81
\$20,000 to \$49,999	282	10	30	103	94	35	10
\$50,000 or more	104	14	27	14	29	15	5
Commercially mixed formula feeds	9 334	306	1 783	3 118	2 065	1 540	522
farms	9 334	306	1 783	3 118	2 065	1 540	522
tons	149 030	3 854	25 179	38 641	47 452	28 783	5 121
\$1,000	25 492	787	4 532	6 591	8 012	4 604	965
Farms by tons purchased:							
1 to 99 tons	9 151	304	1 753	3 064	1 999	1 513	518
100 to 499 tons	140	2	23	44	48	20	3
500 tons or more	43	—	7	10	18	7	1
Farms with expenses of—							
\$1 to \$4,999	8 524	271	1 575	2 876	1 866	1 460	476
\$5,000 to \$19,999	637	33	177	188	144	53	42
\$20,000 to \$49,999	117	1	21	44	33	15	3
\$50,000 or more	56	1	10	10	22	12	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	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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	48 048	33 601	1 186	4 864	6 029	8 161	8 485	4 876
\$1,000.....	28 172	24 891	677	4 250	5 911	7 491	5 190	1 372
Farms with expenses of—								
\$1 to \$499.....	35 116	22 067	792	2 728	3 370	4 930	5 954	4 293
\$500 to \$999.....	5 986	5 039	222	907	1 086	1 250	1 256	318
\$1,000 to \$19,999.....	5 104	4 746	139	903	1 098	1 448	948	210
\$3,000 or more.....	1 842	1 749	33	326	475	533	327	55
Seeds, bulbs, plants, and trees.....farms.....	89 321	64 666	2 807	8 655	10 445	15 060	18 092	9 607
\$1,000.....	226 053	199 841	4 994	29 142	41 290	55 044	50 592	18 779
Farms with expenses of—								
\$1 to \$999.....	35 001	17 496	1 228	1 804	1 793	2 886	5 073	4 712
\$1,000 to \$4,999.....	42 550	35 945	1 421	5 124	5 875	8 826	10 416	4 283
\$5,000 to \$9,999.....	8 935	8 532	135	1 337	2 082	2 482	2 033	463
\$10,000 or more.....	2 835	2 693	23	390	695	866	570	149
Commercial fertilizer.....farms.....	87 973	62 857	2 731	8 457	10 118	14 839	17 336	9 376
\$1,000.....	532 427	477 299	12 432	70 817	101 640	136 264	118 417	37 730
Farms with expenses of—								
\$1 to \$2,499.....	36 234	17 572	1 225	1 703	1 657	2 897	5 017	5 073
\$2,500 to \$9,999.....	35 238	29 515	1 203	4 334	4 677	7 121	8 697	3 483
\$10,000 to \$19,999.....	11 521	10 943	225	1 687	2 538	3 283	2 623	587
\$20,000 or more.....	4 980	4 827	78	733	1 246	1 538	999	233
Other agricultural chemicals including lime.....farms.....	89 606	63 529	2 837	8 581	10 134	14 808	17 388	9 781
\$1,000.....	227 100	203 440	5 267	30 717	43 444	57 117	50 342	16 553
Farms with expenses of—								
\$1 to \$2,499.....	61 454	37 475	2 184	4 483	4 708	7 334	10 782	7 984
\$2,500 to \$9,999.....	24 225	22 248	595	3 509	4 417	6 295	5 833	1 599
\$10,000 to \$19,999.....	3 266	3 162	49	487	828	987	656	155
\$20,000 or more.....	661	644	9	102	181	192	117	43
Energy and petroleum products.....farms.....	109 577	70 782	3 165	9 265	10 989	15 914	19 347	12 102
\$1,000.....	346 830	301 045	7 632	41 326	62 834	84 098	77 439	27 717
Farms with expenses of—								
\$1 to \$2,499.....	63 959	29 364	2 118	3 226	2 755	4 403	8 213	8 649
\$2,500 to \$9,999.....	40 186	36 223	976	5 304	6 893	9 834	10 024	3 192
\$10,000 to \$19,999.....	4 574	4 382	65	640	1 097	1 430	934	216
\$20,000 or more.....	858	813	6	95	244	247	176	45
Petroleum products.....farms.....	109 534	70 768	3 165	9 265	10 989	15 906	19 341	12 102
\$1,000.....	285 357	248 393	6 409	33 702	51 837	69 809	63 923	22 712
Gasoline.....farms.....	104 534	67 825	2 769	8 774	10 551	15 438	18 606	11 687
\$1,000.....	131 062	109 069	2 991	13 343	20 762	30 400	29 406	12 169
Diesel fuel.....farms.....	63 965	50 601	2 386	7 544	8 988	12 601	13 695	5 387
\$1,000.....	92 772	84 687	2 223	12 362	18 732	24 123	21 232	6 015
LP gas, butane, and propane.....farms.....	33 967	28 896	918	4 346	5 690	7 753	7 461	2 728
\$1,000.....	35 097	32 443	636	5 004	7 698	9 379	7 577	2 150
Fuel oil.....farms.....	10 170	7 939	174	1 007	1 412	1 966	2 137	1 243
\$1,000.....	4 205	3 668	51	557	900	967	801	391
Natural gas.....farms.....	4 404	3 369	101	444	671	810	919	424
\$1,000.....	5 593	4 779	68	407	995	1 313	1 368	628
Kerosene, motor oil, and grease.....farms.....	109 531	70 766	3 165	9 265	10 988	15 906	19 341	12 101
\$1,000.....	16 627	13 747	441	2 030	2 750	3 627	3 538	1 360
Electricity.....farms.....	79 798	56 730	1 876	7 468	9 063	13 404	16 064	8 855
\$1,000.....	60 487	51 847	1 205	7 548	10 890	14 114	13 249	4 841
Other—coal, wood, coke, etc.....farms.....	2 990	2 147	55	251	242	399	753	447
\$1,000.....	986	805	18	75	107	175	266	164
Hired farm labor.....farms.....	42 098	32 680	965	4 513	5 927	8 559	8 555	4 161
\$1,000.....	190 946	168 638	2 391	18 543	36 991	52 817	41 951	15 946
Farms with expenses of—								
\$1 to \$4,999.....	32 786	24 083	831	3 539	4 108	5 842	6 367	3 396
\$5,000 to \$19,999.....	7 898	7 326	119	850	1 537	2 295	1 878	647
\$20,000 to \$49,999.....	1 076	977	11	96	211	327	248	84
\$50,000 or more.....	338	294	4	28	71	95	62	34
Workers by number of days worked:								
150 days or more.....farms.....	13 103	11 601	171	1 426	2 308	3 550	3 036	1 110
workers.....	25 735	22 394	272	2 610	4 857	6 682	5 702	2 271
Less than 150 days.....farms.....	36 461	27 671	890	3 889	5 010	7 098	7 142	3 642
workers.....	140 672	110 878	2 834	14 140	19 313	31 955	28 112	14 524
Contract labor.....farms.....	3 180	2 097	52	252	353	459	564	417
\$1,000.....	5 448	4 397	144	509	855	1 066	1 249	574
Farms with expenses of—								
\$1 to \$2,499.....	2 600	1 619	34	210	256	342	422	355
\$2,500 to \$9,999.....	521	425	18	37	88	106	121	55
\$10,000 to \$19,999.....	42	38	—	2	4	7	20	5
\$20,000 or more.....	17	15	—	3	5	4	1	2
Customwork, machine hire, and rental of machinery and equipment.....farms.....	53 998	36 200	1 512	4 447	5 263	8 333	10 452	6 193
\$1,000.....	80 820	63 409	1 666	7 818	10 119	16 024	17 799	9 983
Farms with expenses of—								
\$1 to \$2,499.....	45 241	29 024	1 344	3 556	4 117	6 572	8 346	5 089
\$2,500 to \$9,999.....	8 052	6 584	167	811	1 025	1 599	1 977	1 005
\$10,000 to \$19,999.....	534	443	1	66	92	116	92	76
\$20,000 or more.....	171	149	—	14	29	46	37	23
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	15 475	13 195	873	2 302	2 565	3 347	3 224	884
\$1,000.....	39 540	35 916	1 985	6 700	8 012	10 076	7 710	1 433
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 194	2 697	98	348	458	569	661	563
\$1,000.....	13 747	9 950	243	935	2 131	2 394	2 772	1 475

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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	14 447	469	2 346	4 318	3 566	2 620	1 128
.....\$1,000.....	3 281	117	487	1 052	932	421	273
Farms with expenses of—							
\$1 to \$499.....	13 049	426	2 165	3 845	3 130	2 459	1 024
\$500 to \$999.....	947	17	124	332	284	114	76
\$1,000 to \$2,999.....	358	22	49	98	127	39	23
\$3,000 or more.....	93	4	8	43	25	8	5
Seeds, bulbs, plants, and trees.....farms.....	24 655	1 026	3 934	6 190	6 591	4 786	2 128
.....\$1,000.....	26 212	895	3 975	6 690	6 952	4 984	2 716
Farms with expenses of—							
\$1 to \$999.....	17 505	733	2 783	4 364	4 563	3 407	1 655
\$1,000 to \$4,999.....	6 605	274	1 096	1 677	1 860	1 274	424
\$5,000 to \$9,999.....	403	19	23	116	124	87	34
\$10,000 or more.....	142	—	32	33	44	18	15
Commercial fertilizer.....farms.....	25 116	1 032	4 119	6 333	6 636	4 832	2 164
.....\$1,000.....	55 128	1 963	8 378	16 672	14 099	9 935	4 082
Farms with expenses of—							
\$1 to \$2,499.....	18 662	785	3 042	4 530	4 915	3 656	1 734
\$2,500 to \$9,999.....	5 723	223	961	1 591	1 540	1 038	370
\$10,000 to \$19,999.....	578	19	100	161	138	110	50
\$20,000 or more.....	153	5	16	51	43	28	10
Other agricultural chemicals including lime.....farms.....	26 077	1 203	4 223	6 571	6 785	5 099	2 196
.....\$1,000.....	23 660	909	4 141	6 303	6 129	4 589	1 590
Farms with expenses of—							
\$1 to \$2,499.....	23 979	1 133	3 714	6 008	6 304	4 762	2 058
\$2,500 to \$9,999.....	1 977	70	482	537	445	313	130
\$10,000 to \$19,999.....	104	—	24	17	31	24	8
\$20,000 or more.....	17	—	3	9	5	—	—
Energy and petroleum products.....farms.....	38 795	1 556	6 383	9 968	9 791	7 446	3 651
.....\$1,000.....	45 785	1 585	7 203	12 329	12 618	8 432	3 618
Farms with expenses of—							
\$1 to \$2,499.....	34 595	1 411	5 829	8 733	8 514	6 735	3 373
\$2,500 to \$9,999.....	3 963	144	530	1 150	1 215	665	259
\$10,000 to \$19,999.....	192	1	18	72	46	40	15
\$20,000 or more.....	45	—	6	13	16	6	4
Petroleum products.....farms.....	38 766	1 556	6 371	9 967	9 780	7 441	3 651
.....\$1,000.....	36 964	1 332	5 847	9 790	10 148	6 853	2 994
Gasoline.....farms.....	36 709	1 343	5 955	9 331	9 428	7 192	3 460
.....\$1,000.....	21 993	731	3 282	5 683	6 367	4 157	1 773
Diesel fuel.....farms.....	13 364	742	2 448	3 670	3 139	2 271	1 074
.....\$1,000.....	8 085	412	1 401	2 203	2 099	1 333	635
LP gas, butane, and propane.....farms.....	5 071	170	799	1 411	1 291	998	402
.....\$1,000.....	2 654	56	455	786	575	535	247
Fuel oil.....farms.....	2 231	88	281	560	603	492	207
.....\$1,000.....	537	25	94	102	138	150	29
Natural gas.....farms.....	1 035	22	106	338	257	223	89
.....\$1,000.....	814	3	127	222	215	162	84
Kerosene, motor oil, and grease.....farms.....	38 765	1 556	6 371	9 967	9 780	7 440	3 651
.....\$1,000.....	2 880	104	488	793	754	515	226
Electricity.....farms.....	23 068	760	3 605	6 397	5 809	4 540	1 957
.....\$1,000.....	8 640	249	1 339	2 478	2 439	1 536	599
Other—coal, wood, coke, etc.....farms.....	843	18	90	215	196	202	122
.....\$1,000.....	181	5	16	61	31	42	25
Hired farm labor.....farms.....	9 418	219	1 460	2 608	2 606	1 811	714
.....\$1,000.....	22 307	178	1 838	6 477	6 968	4 707	2 139
Farms with expenses of—							
\$1 to \$4,999.....	8 703	215	1 408	2 451	2 345	1 608	676
\$5,000 to \$19,999.....	572	3	42	126	209	165	27
\$20,000 to \$49,999.....	99	1	6	15	44	27	6
\$50,000 or more.....	44	—	4	16	8	11	5
Workers by number of days worked:							
150 days or more.....farms.....	1 502	19	80	522	451	313	117
.....workers.....	3 341	34	205	1 031	1 008	688	375
Less than 150 days.....farms.....	8 790	200	1 426	2 452	2 354	1 690	668
.....workers.....	29 794	602	4 282	8 244	7 259	6 744	2 663
Contract labor.....farms.....	1 083	41	186	248	253	261	94
.....\$1,000.....	1 051	24	273	233	244	198	79
Farms with expenses of—							
\$1 to \$2,499.....	981	39	153	231	215	252	91
\$2,500 to \$9,999.....	96	2	30	16	38	9	1
\$10,000 to \$19,999.....	4	—	1	1	—	—	2
\$20,000 or more.....	2	—	2	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	17 798	634	2 682	4 679	4 628	3 694	1 481
.....\$1,000.....	17 410	467	2 154	4 007	5 038	3 740	2 005
Farms with expenses of—							
\$1 to \$2,499.....	16 217	599	2 485	4 409	4 099	3 331	1 294
\$2,500 to \$9,999.....	1 468	35	190	245	502	338	158
\$10,000 to \$19,999.....	91	—	7	18	22	24	20
\$20,000 or more.....	22	—	—	7	5	1	9
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	2 280	134	628	574	503	326	115
.....\$1,000.....	3 625	145	879	922	1 018	474	188
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 497	60	378	881	596	449	133
.....\$1,000.....	3 797	62	645	1 261	833	773	223

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	farms... 109 797 \$1,000... 5 469 887	70 847 4 660 771	3 187 129 177	9 284 659 395	10 979 935 880	15 919 1 281 464	19 363 1 226 636	12 115 428 220
Farms by value group:								
\$1 to \$4,999	7 939	2 401	213	253	193	201	414	1 127
\$5,000 to \$9,999	18 204	5 772	400	521	451	653	1 439	2 308
\$10,000 to \$19,999	17 517	8 860	692	769	787	1 405	2 554	2 653
\$20,000 to \$49,999	26 326	18 044	943	2 492	2 350	3 593	5 591	3 075
\$50,000 to \$99,999	21 233	18 398	591	2 847	3 353	4 797	4 926	1 884
\$100,000 to \$199,999	14 622	13 595	300	1 879	2 873	4 109	3 576	858
\$200,000 to \$499,999	3 862	3 687	47	515	947	1 138	837	203
\$500,000 or more	94	90	1	8	25	23	26	7
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	farms... 90 410 number... 124 977	63 282 87 432	2 371 2 996	8 049 10 073	10 027 14 411	14 795 22 719	17 718 24 249	10 322 12 984
Motortrucks, including pickups	farms... 95 997 number... 155 281	64 164 113 363	2 538 3 438	8 639 14 999	10 427 20 434	14 953 29 215	17 781 30 743	9 826 14 134
Wheel tractors	farms... 100 837 number... 285 555	66 761 215 036	2 568 6 024	8 710 25 433	10 589 36 758	15 350 54 991	18 511 61 385	11 033 30 445
2 or 3	farms... 50 720 number... 126 176	32 994 84 507	1 161 2 756	4 416 10 964	4 873 12 601	7 112 18 921	9 616 24 827	5 816 14 438
4 or more	farms... 29 090 number... 138 352	25 617 122 379	535 2 396	2 712 12 887	4 835 23 276	7 270 35 102	7 338 35 001	2 927 13 717
Grain and bean combines, self-propelled only	farms... 57 694 number... 63 615	46 892 51 967	1 483 1 576	6 019 6 576	8 620 9 545	11 902 13 415	13 461 14 906	5 407 5 949
Cornpickers, corn heads, and picker-shellers	farms... 65 710 number... 82 651	52 392 66 632	1 589 1 912	6 598 8 187	9 094 11 612	13 324 17 060	14 968 19 289	6 817 8 572
Corn heads for combines	farms... 52 621 number... 56 191	43 642 46 743	1 378 1 450	5 793 6 141	8 280 8 937	11 275 12 179	12 296 13 140	4 630 4 996
Other cornpickers and picker-shellers	farms... 25 139 number... 26 460	18 876 19 889	441 462	1 914 2 046	2 663 2 775	4 633 4 881	5 825 6 149	3 400 3 576
Cottonpickers	farms... — number... —	—	—	—	—	—	—	—
Mower conditioners	farms... 20 484 number... 21 794	15 384 16 355	318 329	1 925 2 010	2 977 3 177	3 946 4 192	4 113 4 372	2 105 2 275
Pickup balers	farms... 29 676 number... 31 465	22 362 23 776	546 554	2 513 2 701	3 796 4 035	5 902 6 364	6 426 6 833	3 179 3 289
Field forage harvesters, shear bar or flywheel type	farms... 10 931 number... 11 881	9 079 9 768	219 256	1 049 1 145	1 854 1 965	2 587 2 772	2 367 2 536	1 003 1 094
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	farms... 95 835 \$1,000... 759 527	66 475 680 739	2 926 17 699	8 841 101 535	10 545 145 084	15 368 193 381	18 322 168 759	10 473 54 283
Commercial fertilizer	farms... 73 098 acres on which used... 14 431 187	52 844 12 960 132	2 336 371 673	7 311 1 947 472	8 915 2 788 555	12 673 3 659 430	14 204 3 192 434	7 405 1 000 568
Lime	farms... 21 903 acres on which used... 1 259 397 tons... 3 283 628	16 624 1 094 882 2 851 295	527 30 535 81 489	2 329 170 092 446 767	2 821 217 368 564 681	4 197 286 947 750 463	4 510 285 134 730 042	2 240 104 806 277 853
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 33 439 acres on which used... 6 080 470	25 218 5 506 297	1 078 139 612	3 631 788 617	4 385 1 150 270	6 189 1 560 120	6 577 1 378 944	3 358 488 734
Nematodes in crops	farms... 3 360 acres on which used... 457 575	2 449 399 004	179 20 167	427 73 989	413 84 617	477 90 787	662 106 187	291 23 257
Diseases in crops and orchards	farms... 3 128 acres on which used... 323 100	1 700 264 138	73 6 249	228 42 345	288 61 297	478 78 865	430 58 562	203 16 820
Weeds, grass, or brush in crops and pasture	farms... 58 027 acres on which used... 13 812 127	42 018 12 432 580	1 956 344 955	6 076 1 903 605	7 190 2 728 682	10 069 3 509 629	11 013 3 028 204	5 714 917 505
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 1 476 acres on which used... 132 541	958 108 848	48 4 012	174 27 466	235 24 982	172 19 248	214 26 593	115 6 547
Insect control on livestock and poultry	farms... 25 732	19 038	737	3 112	3 902	4 893	4 380	2 014
Sanitation and rodent and bird control	farms... 19 324	14 616	531	2 373	2 937	3 790	3 328	1 657
<b>LIVESTOCK</b>								
Cattle and calves inventory	farms... 47 995 number... 2 612 735	31 744 2 222 773	964 48 867	3 663 286 359	5 349 464 042	7 737 623 564	8 618 567 757	5 413 232 184
Farms with—								
1 to 9	9 493	3 834	131	410	506	682	1 003	1 102
10 to 49	23 442	14 455	539	1 450	2 051	3 288	4 106	3 021
50 to 99	8 472	7 289	177	905	1 394	1 970	2 019	824
100 to 199	4 410	4 110	85	621	891	1 176	1 005	332
200 to 499	1 818	1 718	28	241	414	516	407	112
500 or more	360	338	4	36	93	105	78	22
Cows and heifers that had calved	farms... 37 960 number... 917 465	25 265 753 590	762 18 236	2 841 98 582	4 175 151 542	6 191 203 198	6 950 196 928	4 346 85 104
Beef cows	farms... 32 872 number... 707 311	20 900 553 531	635 13 424	2 201 64 464	3 301 107 174	4 976 143 468	5 854 151 184	3 933 73 817
Farms with—								
1 to 9	11 595	5 317	274	482	657	1 016	1 396	1 492
10 to 49	18 148	12 772	306	1 351	2 034	3 166	3 743	2 172
50 to 99	2 426	2 171	39	283	442	617	563	227
100 to 199	580	529	14	71	135	150	125	34
200 to 499	112	102	2	13	30	26	25	6
500 or more	11	9	—	1	3	1	2	2

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	38 950	1 579	6 419	9 984	9 825	7 466	3 677
\$1,000..	809 115	29 067	138 566	202 521	220 895	152 671	65 396
Farms by value group:							
\$1 to \$4,999	5 538	202	770	1 523	1 393	1 137	513
\$5,000 to \$9,999	12 432	492	2 258	3 185	2 358	2 564	1 575
\$10,000 to \$19,999	8 657	381	1 363	2 192	2 510	1 491	720
\$20,000 to \$49,999	8 282	350	1 194	2 138	2 473	1 518	609
\$50,000 to \$99,999	2 835	147	609	625	759	539	156
\$100,000 to \$199,999	1 027	7	213	269	275	186	77
\$200,000 to \$499,999	175	—	12	50	55	31	27
\$500,000 or more	4	—	—	2	2	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	27 128	991	4 209	6 890	6 980	5 382	2 676
number	37 545	1 342	5 347	9 544	10 359	7 421	3 532
Motortrucks, including pickups	31 833	1 281	5 410	8 406	8 015	5 945	2 776
number	41 918	1 591	7 012	11 139	11 157	7 652	3 367
Wheel tractors	34 076	1 140	5 401	8 673	8 850	6 846	3 166
number	70 519	2 106	10 713	17 739	19 102	14 337	6 522
2 or 3	17 726	430	2 509	4 506	4 839	3 690	1 752
number	41 669	988	5 887	10 700	11 337	8 665	4 092
4 or more	3 473	116	549	808	999	721	280
number	15 973	524	2 483	3 680	4 753	3 237	1 296
Grain and bean combines, self-propelled only	10 802	409	1 717	2 972	2 987	1 844	873
number	11 648	440	1 830	3 163	3 281	1 982	952
Cornpickers, corn heads, and picker-shellers	13 318	435	2 100	3 541	3 566	2 503	1 173
number	16 019	558	2 428	4 266	4 369	2 984	1 414
Corn heads for combines	8 979	316	1 474	2 518	2 456	1 553	662
number	9 448	336	1 535	2 658	2 590	1 619	710
Other cornpickers and picker-shellers	6 263	204	882	1 522	1 672	1 308	675
number	6 571	222	893	1 608	1 779	1 365	704
Cottonpickers	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Mower conditioners	5 100	77	757	1 335	1 527	964	440
number	5 439	82	780	1 402	1 624	1 050	501
Pickup balers	7 314	171	1 107	1 840	2 023	1 497	676
number	7 689	207	1 164	1 889	2 141	1 566	722
Field forage harvesters, shear bar or flywheel type	1 852	43	211	524	537	416	121
number	2 113	43	217	599	591	530	133
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	29 360	1 256	4 718	7 401	7 578	5 828	2 579
\$1,000..	78 788	2 871	12 518	22 974	20 228	14 523	5 672
Commercial fertilizer	20 254	828	3 401	5 143	5 310	3 825	1 747
acres on which used	1 471 055	52 978	241 025	407 317	376 564	281 455	111 716
Lime	5 279	127	767	1 392	1 419	1 095	479
acres on which used	164 515	4 178	23 842	40 353	45 423	35 888	14 831
tons	432 333	11 522	64 250	101 558	125 249	89 888	39 866
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	8 221	380	1 440	2 086	2 066	1 549	700
acres on which used	574 173	25 951	97 543	162 272	131 450	118 260	38 697
Nematodes in crops	911	26	240	170	290	96	89
acres on which used	58 571	1 680	13 610	8 533	20 198	10 039	4 511
Diseases in crops and orchards	1 428	34	353	350	264	353	74
acres on which used	58 962	3 729	25 675	6 732	7 226	12 542	3 058
Weeds, grass, or brush in crops and pasture	16 009	743	2 740	4 165	4 022	3 048	1 291
acres on which used	1 379 547	53 899	249 226	371 454	362 012	250 422	92 534
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	518	14	46	189	126	80	63
acres on which used	23 693	1 446	1 340	5 827	4 300	5 393	5 387
Insect control on livestock and poultry	6 694	284	1 055	2 169	1 649	1 178	359
Sanitation and rodent and bird control	4 708	151	788	1 503	1 150	855	261
<b>LIVESTOCK</b>							
Cattle and calves inventory	16 251	398	2 458	4 406	3 995	3 390	1 604
number	389 962	6 518	44 664	100 091	113 286	85 601	39 802
Farms with—							
1 to 9	5 659	206	1 113	1 597	1 285	1 086	372
10 to 49	8 987	170	1 191	2 437	2 181	1 916	1 092
50 to 99	1 183	18	112	280	391	281	101
100 to 199	300	4	33	65	96	77	25
200 to 499	100	—	7	21	36	27	9
500 or more	22	—	2	6	6	3	5
Cows and heifers that had calved	12 695	232	1 762	3 456	3 120	2 746	1 379
number	163 875	2 456	18 718	40 882	45 803	37 811	18 205
Beef cows	11 972	221	1 671	3 180	2 959	2 628	1 313
number	153 780	2 361	17 887	38 303	42 760	35 488	16 981
Farms with—							
1 to 9	6 278	139	1 005	1 719	1 463	1 309	643
10 to 49	5 376	76	641	1 391	1 390	1 242	636
50 to 99	255	6	21	54	86	62	26
100 to 199	51	—	3	13	17	12	6
200 to 499	10	—	1	2	2	3	2
500 or more	2	—	—	1	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	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	7 391	5 877	147	771	1 103	1 584	1 513	759
	number	210 154	200 059	4 812	34 118	44 368	59 730	45 744	11 287
Farms with—									
1 to 4	farms	2 578	1 351	30	95	180	275	377	394
5 to 9	farms	219	162	6	9	13	38	46	50
10 to 49	farms	3 016	2 830	77	374	531	808	783	257
50 to 99	farms	1 376	1 341	30	249	336	405	267	54
100 to 199	farms	188	180	4	43	40	54	35	4
200 to 499	farms	14	13	—	1	3	4	5	—
500 or more	farms	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	36 250	24 682	683	2 927	4 172	5 965	6 735	4 200
	number	792 946	691 260	13 593	97 925	149 821	195 576	172 429	61 916
Steers, steer calves, bulls, and bull calves	farms	40 617	27 122	839	3 084	4 629	6 585	7 465	4 520
	number	902 324	777 923	17 038	89 852	162 679	224 790	198 400	85 164
Cattle and calves sold									
	farms	46 864	31 937	977	3 638	5 335	7 810	8 731	5 446
	number	1 942 785	1 705 250	37 548	203 114	361 670	492 169	429 006	181 743
	\$1,000	812 084	731 857	15 399	84 650	160 352	216 569	182 044	72 844
Calves									
	farms	20 149	12 958	446	1 568	2 054	2 956	3 499	2 435
	number	331 969	255 695	7 126	32 071	49 312	63 859	67 495	35 832
	\$1,000	70 268	54 304	1 867	6 008	10 489	13 400	14 299	8 041
Cattle									
	farms	39 498	27 376	759	3 111	4 620	6 831	7 553	4 502
	number	1 610 816	1 449 555	30 422	171 043	312 358	428 310	361 511	145 911
	\$1,000	741 816	677 553	13 531	78 642	149 663	203 169	167 745	64 803
Fattened on grain and concentrates									
	farms	21 749	16 225	433	1 810	2 916	4 090	4 571	2 405
	number	1 220 684	1 140 421	23 523	132 978	249 432	343 800	281 450	109 238
	\$1,000	592 717	557 034	11 066	63 749	123 792	170 247	136 005	52 176
Hogs and pigs inventory									
	farms	29 635	20 781	966	3 145	4 044	5 110	5 178	2 338
	number	6 242 564	5 584 317	199 210	997 750	1 326 725	1 504 861	1 244 572	311 199
Farms with—									
1 to 9	farms	3 304	1 098	29	140	148	173	256	352
10 to 49	farms	7 082	3 860	154	433	576	836	1 095	766
50 to 99	farms	4 754	3 259	251	421	526	730	872	459
100 to 199	farms	5 203	4 103	206	591	795	1 096	1 100	315
200 to 499	farms	5 923	5 238	233	933	1 184	1 352	1 235	301
500 or more	farms	3 369	3 223	93	627	815	923	620	145
Used or to be used for breeding	farms	23 227	16 728	799	2 528	3 214	4 146	4 253	1 788
	number	905 457	794 803	30 731	144 622	184 000	208 004	180 771	46 675
Other	farms	27 601	19 672	921	2 978	3 846	4 885	4 889	2 153
	number	5 337 107	4 789 514	168 479	853 128	1 142 725	1 296 857	1 063 801	264 524
Hogs and pigs sold									
	farms	30 257	21 668	1 014	3 240	4 184	5 319	5 423	2 488
	number	9 262 280	8 215 753	261 883	1 487 407	1 960 797	2 204 668	1 830 320	470 678
	\$1,000	879 101	792 315	23 676	135 514	189 267	218 360	180 480	45 017
Feeder pigs sold									
	farms	6 710	3 788	307	725	744	693	863	456
	number	1 280 339	953 735	52 553	259 248	231 645	189 884	166 856	53 549
	\$1,000	55 825	41 924	2 293	11 604	10 061	8 242	7 398	2 326
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30									
	farms	24 275	17 271	822	2 617	3 298	4 258	4 390	1 886
	number	1 197 385	1 062 476	37 673	192 380	246 991	285 807	238 482	61 143
Dec. 1 and May 31									
	farms	21 445	15 871	752	2 415	3 064	3 941	4 013	1 686
	number	598 572	532 331	18 634	95 739	121 909	143 673	120 465	31 911
June 1 and Nov. 30									
	farms	21 350	15 463	745	2 385	3 044	3 886	3 870	1 533
	number	598 813	530 145	19 039	96 641	125 082	142 134	118 017	29 232
Sheep and lambs of all ages inventory									
	farms	5 161	3 425	80	323	548	761	979	734
	number	148 788	110 593	5 009	11 527	21 224	24 145	29 747	18 941
Ewes 1 year old or older									
	farms	4 863	3 242	76	291	512	735	935	693
	number	99 057	73 227	2 090	7 756	14 857	16 818	20 226	11 480
Sheep and lambs sold									
	farms	5 030	3 377	85	327	523	752	965	725
	number	118 631	91 592	10 022	10 803	14 634	17 090	25 182	13 861
Sheep and lambs shorn									
	farms	4 790	3 224	74	287	509	723	930	701
	number	135 293	103 150	10 633	12 389	17 954	20 601	26 652	14 921
	pounds of wool	1 001 539	756 867	71 453	84 721	133 976	160 703	191 251	114 763
Horses and ponies inventory									
	farms	12 266	5 592	119	826	1 229	1 400	1 313	705
	number	64 073	29 448	426	5 556	5 893	7 582	6 592	3 399
Horses and ponies sold									
	farms	2 666	1 019	21	247	204	198	214	135
	number	11 223	4 345	87	1 720	573	730	778	457
	\$1,000	10 804	4 499	85	853	830	1 460	864	407
Goats inventory									
	farms	474	188	6	65	39	34	25	19
	number	3 207	1 134	26	210	243	295	271	89
Goats sold									
	farms	214	106	2	48	16	16	16	8
	number	1 785	750	(D)	76	336	131	118	81
	\$1,000	73	23	(D)	3	9	5	4	3
<b>POULTRY</b>									
Chickens 3 months old or older inventory									
	farms	9 313	4 989	65	414	596	949	1 411	1 554
	number	7 627 838	5 949 504	373 976	558 592	1 907 153	1 492 664	1 261 744	355 375
Farms with—									
1 to 399	farms	8 750	4 544	60	378	523	834	1 268	1 481
400 to 3,199	farms	280	242	—	8	28	49	95	62
3,200 to 9,999	farms	102	73	3	6	10	29	21	4
10,000 to 19,999	farms	102	71	—	14	19	17	18	3
20,000 to 49,999	farms	54	41	—	5	10	15	7	4
50,000 to 99,999	farms	16	10	1	3	3	3	—	—
100,000 or more	farms	9	8	—	—	—	—	—	—
Hens and pullets of laying age									
	farms	9 224	4 941	61	410	587	935	1 398	1 550
	number	6 252 145	4 983 613	23 886	539 225	1 548 170	1 310 223	1 214 447	347 662
Pullets 3 months old or older not of laying age									
	farms	1 093	434	7	65	56	67	77	162
	number	1 375 693	965 891	350 090	19 367	358 983	182 441	47 297	7 713

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 heifers that had calved—Con.							
Milk cows	farms... 1 514	19	143	636	339	241	136
	number... 10 095	95	831	2 579	3 043	2 323	1 224
Farms with—							
1 to 4	1 227	13	108	578	255	174	99
5 to 9	57	2	8	9	16	10	12
10 to 49	186	4	26	40	49	47	20
50 to 99	35	—	1	7	16	8	3
100 to 199	8	—	—	2	3	2	1
200 to 499	1	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 11 568	211	1 567	3 262	2 969	2 420	1 139
	number... 101 686	1 361	10 944	26 300	30 595	22 223	10 263
Steers, steer calves, bulls, and bull calves	farms... 13 495	342	1 941	3 657	3 369	2 898	1 288
	number... 124 401	2 701	15 002	32 909	36 888	25 567	11 334
Cattle and calves sold	farms... 14 927	377	2 220	3 941	3 634	3 184	1 571
	number... 237 535	4 398	27 573	55 971	66 851	53 409	29 333
	\$1,000... 80 227	1 574	9 220	18 890	23 533	18 332	8 676
Calves	farms... 7 191	126	971	1 686	1 792	1 669	947
	number... 76 274	1 057	8 711	18 502	19 926	16 166	11 912
	\$1,000... 15 964	215	1 871	3 931	4 297	3 450	2 200
Cattle	farms... 12 122	328	1 861	3 265	2 942	2 531	1 195
	number... 161 261	3 341	18 862	37 469	46 925	37 243	17 421
	\$1,000... 64 262	1 359	7 349	14 959	19 236	14 883	6 476
Fattened on grain and concentrates	farms... 5 524	104	971	1 702	1 285	1 039	423
	number... 80 263	1 117	8 787	19 545	25 077	17 414	8 323
	\$1,000... 35 683	504	3 688	8 552	11 617	7 876	3 445
Hogs and pigs inventory	farms... 8 854	386	1 807	3 027	1 856	1 178	600
	number... 658 247	33 986	157 027	197 725	144 367	93 183	31 959
Farms with—							
1 to 9	2 206	40	464	887	354	243	218
10 to 49	3 222	174	574	1 058	727	480	209
50 to 99	1 495	77	268	498	362	209	81
100 to 199	1 100	54	228	366	240	159	54
200 to 499	685	33	235	177	138	68	33
500 or more	146	8	38	41	35	19	5
Used or to be used for breeding	farms... 6 499	309	1 279	2 157	1 442	912	400
	number... 110 654	6 185	26 324	33 901	25 100	13 814	5 330
Other	farms... 7 929	337	1 626	2 747	1 643	1 032	544
	number... 547 593	27 801	130 703	163 824	119 267	79 369	26 629
Hogs and pigs sold	farms... 8 589	410	1 693	2 792	1 880	1 301	513
	number... 1 046 527	54 659	239 136	308 879	247 118	147 819	48 916
	\$1,000... 86 787	4 639	19 211	25 844	19 926	12 866	4 300
Feeder pigs sold	farms... 2 922	156	653	874	618	472	149
	number... 326 604	15 197	87 403	104 491	73 799	35 821	9 893
	\$1,000... 13 901	671	3 674	4 528	3 091	1 524	412
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 7 004	333	1 335	2 334	1 508	1 063	431
	number... 134 909	7 345	31 205	40 989	31 387	17 185	6 798
Dec. 1 and May 31	farms... 5 574	290	1 114	1 679	1 280	831	380
	number... 66 241	3 471	14 791	19 725	16 058	8 683	3 513
June 1 and Nov. 30	farms... 5 887	283	1 172	1 992	1 238	873	329
	number... 68 668	3 874	16 414	21 264	15 329	8 502	3 285
Sheep and lambs of all ages inventory	farms... 1 736	48	301	550	409	308	120
	number... 38 195	1 274	5 767	10 270	8 827	9 158	2 899
Ewes 1 year old or older	farms... 1 621	43	290	509	377	287	115
	number... 25 830	936	3 701	6 965	5 614	6 807	1 807
Sheep and lambs sold	farms... 1 653	46	298	518	367	303	121
	number... 27 039	1 148	5 098	6 648	6 263	5 794	2 088
Sheep and lambs shorn	farms... 1 566	39	271	497	355	286	118
	number... 32 143	1 350	5 335	8 740	7 069	7 208	2 441
	pounds of wool... 244 672	9 454	43 438	67 575	52 946	51 881	19 378
Horses and ponies inventory	farms... 6 674	92	1 293	2 057	1 859	1 024	349
	number... 34 625	270	6 312	9 520	10 449	5 460	2 614
Horses and ponies sold	farms... 1 647	19	333	496	512	210	77
	number... 6 878	30	1 599	1 504	2 590	786	369
	\$1,000... 6 305	15	1 139	1 459	1 899	1 005	787
Goats inventory	farms... 286	6	58	102	80	32	8
	number... 2 073	19	535	694	548	238	39
Goats sold	farms... 108	1	22	44	32	7	2
	number... 1 035	(D)	382	356	221	63	(D)
	\$1,000... 49	(D)	29	9	9	2	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms... 4 324	44	820	1 333	1 103	602	422
	number... 1 678 334	11 545	272 287	228 294	597 631	513 246	55 331
Farms with—							
1 to 399	4 206	40	800	1 310	1 071	579	406
400 to 3,199	38	3	3	8	5	7	14
3,200 to 9,999	29	1	8	7	6	5	—
10,000 to 19,999	31	—	6	5	3	5	2
20,000 to 49,999	13	—	2	3	5	3	—
50,000 to 99,999	6	—	1	—	3	2	—
100,000 or more	1	—	—	—	—	1	—
Hens and pullets of laying age	farms... 4 283	43	814	1 324	1 093	590	419
	number... 1 268 532	11 381	244 352	168 790	550 961	238 837	54 211
Pullets 3 months old or older not of laying age	farms... 659	5	138	339	97	53	27
	number... 409 802	164	27 935	59 504	46 670	274 409	1 120

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.....	1 960	1 537	23	130	179	293	420	492
..... number.....	8 677 914	6 509 837	890 039	388 905	1 842 469	1 888 286	1 289 256	210 882
Broilers and other meat-type chickens sold..... farms.....	366	197	5	25	37	51	53	26
..... number.....	114 561	91 356	471	1 713	9 582	11 808	65 891	1 891
Farms with—								
1 to 1,999.....	363	195	5	25	36	51	52	26
2,000 to 59,999.....	2	1	—	—	1	—	—	—
60,000 to 99,999.....	1	1	—	—	—	—	1	—
100,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	248	99	6	11	22	20	21	19
..... number.....	54 828	54 330	8	53 764	120	68	57	313
Turkeys sold..... farms.....	101	60	3	10	14	13	14	6
..... number.....	332 128	252 811	11 510	87 231	94 445	32 977	741	25 907
<b>CROPS HARVESTED</b>								
Corn for all purposes..... farms.....	80 763	60 792	2 598	7 922	10 120	14 515	17 177	8 460
..... acres.....	11 363 208	10 312 347	277 188	1 452 731	2 210 962	2 894 139	2 659 047	818 280
For grain or seed..... farms.....	80 188	60 483	2 584	7 880	10 076	14 443	17 097	8 403
..... acres.....	11 117 026	10 083 789	272 381	1 419 228	2 159 147	2 826 100	2 604 743	802 190
..... bushels.....	1 187 626 245	1 087 051 134	28 464 010	152 215 416	235 214 718	306 155 601	280 543 282	84 458 107
Irrigated..... farms.....	506	432	11	70	100	131	91	29
..... acres.....	75 183	67 239	775	10 033	19 370	18 535	15 506	3 020
Farms by acres harvested:								
1 to 24 acres.....	13 154	5 194	351	376	456	715	1 404	1 892
25 to 99 acres.....	28 633	19 613	1 186	2 332	2 449	3 814	6 008	3 824
100 to 499 acres.....	35 788	33 125	1 030	4 811	6 414	9 144	9 169	2 557
500 acres or more.....	2 613	2 551	17	361	757	770	516	130
Sorghums for all purposes..... farms.....	1 733	1 257	62	225	239	332	283	116
..... acres.....	71 027	56 344	2 939	9 813	13 425	17 422	9 715	3 030
For grain or seed..... farms.....	1 331	932	54	183	187	239	188	81
..... acres.....	62 328	49 262	2 598	9 309	11 952	15 015	7 814	2 574
..... bushels.....	4 233 845	3 458 075	168 531	647 702	898 383	1 053 849	521 335	168 275
Irrigated..... farms.....	4	4	—	1	1	2	—	—
..... acres.....	206	206	—	(D)	(D)	(D)	—	—
Farms by acres harvested:								
1 to 24 acres.....	605	360	19	60	61	82	89	49
25 to 99 acres.....	569	437	28	99	91	109	82	28
100 to 499 acres.....	154	132	7	24	34	46	17	4
500 acres or more.....	3	3	—	—	1	2	—	—
Wheat for grain..... farms.....	21 776	16 762	639	1 845	2 776	4 067	4 920	2 515
..... acres.....	854 265	736 918	21 062	84 283	149 666	203 736	207 943	70 228
..... bushels.....	31 549 720	27 514 871	779 354	3 137 226	5 678 352	7 675 121	7 723 973	2 520 845
Irrigated..... farms.....	24	11	—	1	2	1	5	2
..... acres.....	671	403	—	(D)	(D)	(D)	217	(D)
Farms by acres harvested:								
1 to 24 acres.....	10 472	7 048	287	731	924	1 477	2 077	1 552
25 to 99 acres.....	9 579	8 077	326	922	1 435	2 094	2 422	878
100 to 499 acres.....	1 699	1 612	26	189	410	489	413	85
500 acres or more.....	26	25	—	3	7	7	8	—
Oats for grain..... farms.....	11 774	10 024	259	1 249	1 771	2 603	2 784	1 358
..... acres.....	231 825	209 012	5 086	25 984	37 824	56 918	56 308	26 892
..... bushels.....	12 945 028	11 843 572	276 208	1 461 337	2 173 511	3 297 099	3 192 633	1 442 784
Irrigated..... farms.....	12	6	—	1	2	—	1	2
..... acres.....	183	115	—	(D)	(D)	—	(D)	(D)
Soybeans for beans..... farms.....	74 561	55 310	2 505	6 994	8 959	13 139	15 673	8 040
..... acres.....	9 266 888	8 201 646	245 139	1 099 252	1 689 381	2 288 316	2 202 326	677 232
..... bushels.....	302 116 388	271 915 717	7 713 558	36 215 114	55 873 958	76 501 980	73 416 978	22 194 129
Irrigated..... farms.....	298	242	8	41	54	61	59	19
..... acres.....	28 486	25 547	467	3 731	6 834	5 393	7 383	1 739
Farms by acres harvested:								
1 to 24 acres.....	11 413	4 731	269	436	494	745	1 163	1 624
25 to 99 acres.....	29 677	19 987	1 393	2 287	2 502	3 895	5 812	4 098
100 to 499 acres.....	31 928	29 105	826	4 065	5 537	8 011	8 406	2 260
500 acres or more.....	1 543	1 487	17	206	426	488	292	58
Irish potatoes..... farms.....	147	116	—	14	16	21	31	34
..... acres.....	2 097	2 045	—	528	708	335	153	321
..... hundredweight.....	323 170	315 031	—	85 250	101 005	67 788	22 865	38 123
Irrigated..... farms.....	17	17	—	4	2	4	3	4
..... acres.....	1 174	1 174	—	(D)	(D)	242	131	61
Farms by acres harvested:								
0.1 to 0.9 acres.....	93	71	—	8	8	13	23	19
1.0 to 4.9 acres.....	24	21	—	2	—	4	6	9
5.0 to 24.9 acres.....	16	10	—	—	6	1	1	2
25.0 to 99.9 acres.....	6	6	—	2	—	2	—	2
100.0 acres or more.....	8	8	—	2	2	1	1	2
Hay crops (see text)..... farms.....	40 545	27 863	770	3 171	4 659	6 849	7 818	4 596
..... acres.....	1 188 267	948 910	21 195	124 869	183 641	250 166	250 032	119 007
..... tons, dry.....	3 195 916	2 649 887	56 994	362 047	537 340	722 065	684 750	286 691
Irrigated..... farms.....	71	47	—	5	8	10	15	9
..... acres.....	3 096	2 763	—	231	923	753	343	513
Farms by acres harvested:								
1 to 24 acres.....	24 505	14 862	474	1 492	2 208	3 402	4 324	2 962
25 to 99 acres.....	14 253	11 397	269	1 428	2 070	2 983	3 141	1 506
100 to 499 acres.....	1 771	1 591	27	249	377	461	350	127
500 acres or more.....	16	13	—	2	4	3	3	1

See footnote at end of table.

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

[Excludes abnormal forms; 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>POULTRY—Con.</b>							
Chickens 3 months old or older sold	423	10	64	90	114	82	63
..... farms...							
..... number...	2 168 077	5 218	229 595	377 820	592 952	933 111	29 381
Broilers and other meat-type chickens sold	169	8	39	56	42	14	10
..... farms...							
..... number...	23 205	775	3 222	8 055	5 064	5 008	1 081
Farms with—							
1 to 1,999	168	8	39	56	42	13	10
2,000 to 59,999	1	—	—	—	—	1	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	149	3	28	44	44	21	9
..... farms...							
..... number...	498	8	78	142	146	99	25
Turkeys sold	41	2	9	8	10	11	1
..... farms...							
..... number...	79 317	(D)	57	300	297	73 655	(D)
<b>CROPS HARVESTED</b>							
Corn for all purposes	19 971	882	3 532	5 013	5 070	3 819	1 655
..... farms...							
..... acres...	1 050 861	39 628	179 852	275 843	272 673	202 509	80 356
For grain or seed	19 705	880	3 504	4 968	4 944	3 775	1 634
..... farms...							
..... acres...	1 033 237	39 494	178 446	271 486	266 046	198 774	78 991
..... bushels...	100 575 111	3 948 623	16 836 555	26 416 778	26 115 155	19 562 498	7 695 502
Irrigated	74	1	6	25	22	16	4
..... farms...							
..... acres...	7 944	(D)	(D)	4 713	882	1 222	149
Farms by acres harvested:							
1 to 24 acres	7 960	319	1 383	1 984	1 948	1 541	785
25 to 99 acres	9 020	469	1 709	2 213	2 272	1 718	639
100 to 499 acres	2 663	92	404	752	709	503	203
500 acres or more	62	—	8	19	15	13	7
Sorghums for all purposes	476	17	87	127	110	97	38
..... farms...							
..... acres...	14 683	430	3 269	3 891	2 960	3 393	740
For grain or seed	399	15	78	112	88	81	25
..... farms...							
..... acres...	13 066	410	3 178	3 677	2 496	2 801	504
..... bushels...	775 770	24 516	163 776	253 638	159 607	141 170	33 063
Irrigated	—	—	—	—	—	—	—
..... farms...							
..... acres...	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	245	9	45	69	52	51	19
25 to 99 acres	132	6	26	36	33	26	5
100 to 499 acres	22	—	7	7	3	4	1
500 acres or more	—	—	—	—	—	—	—
Wheat for grain	5 014	170	780	1 284	1 326	1 011	443
..... farms...							
..... acres...	117 347	3 279	16 954	31 043	33 437	23 535	9 099
..... bushels...	4 034 849	104 392	599 374	1 063 409	1 146 715	799 542	321 417
Irrigated	13	1	1	5	4	2	—
..... farms...							
..... acres...	268	(D)	(D)	160	50	(D)	—
Farms by acres harvested:							
1 to 24 acres	3 424	136	560	852	863	692	321
25 to 99 acres	1 502	34	208	404	433	305	118
100 to 499 acres	87	—	11	28	30	14	4
500 acres or more	1	—	1	—	—	—	—
Oats for grain	1 750	21	265	527	424	343	170
..... farms...							
..... acres...	22 813	319	2 521	6 163	5 408	5 188	3 214
..... bushels...	1 101 456	19 415	117 609	291 756	272 098	270 849	129 729
Irrigated	6	—	2	2	2	—	—
..... farms...							
..... acres...	68	—	(D)	(D)	(D)	—	—
Soybeans for beans	19 251	828	3 350	4 754	4 952	3 750	1 617
..... farms...							
..... acres...	1 065 242	40 143	182 809	274 377	285 547	200 479	81 887
..... bushels...	30 200 671	1 115 528	5 029 376	7 694 315	8 071 639	5 809 946	2 479 867
Irrigated	56	1	9	20	12	10	4
..... farms...							
..... acres...	2 939	(D)	336	1 168	986	292	(D)
Farms by acres harvested:							
1 to 24 acres	6 682	286	1 207	1 652	1 602	1 306	629
25 to 99 acres	9 690	450	1 606	2 315	2 577	1 941	801
100 to 499 acres	2 823	92	525	773	757	494	182
500 acres or more	56	—	12	14	16	9	5
Irish potatoes	31	1	7	6	7	5	5
..... farms...							
..... acres...	52	(D)	7	28	2	9	(D)
..... hundredweight...	8 139	(D)	354	5 492	334	1 127	(D)
Irrigated	—	—	—	—	—	—	—
..... farms...							
..... acres...	—	—	—	—	—	—	—
Farms by acres harvested:							
0.1 to 0.9 acres	22	—	6	3	6	2	5
1.0 to 4.9 acres	3	—	—	—	1	2	—
5.0 to 24.9 acres	6	1	1	3	—	1	—
25.0 to 99.9 acres	—	—	—	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—
Hay crops (see text)	12 682	197	1 818	3 362	3 466	2 636	1 203
..... farms...							
..... acres...	239 357	4 104	33 797	57 465	69 301	50 047	24 643
..... tons, dry...	546 029	6 175	75 573	126 966	177 475	110 559	49 281
Irrigated	24	—	6	5	6	6	1
..... farms...							
..... acres...	333	—	136	64	64	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	9 643	162	1 309	2 651	2 597	1 984	940
25 to 99 acres	2 856	33	490	667	816	610	240
100 to 499 acres	180	1	18	44	53	42	22
500 acres or more	3	1	1	—	—	—	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	Total farming and other occupations	Farming						65 years and over
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>CROPS HARVESTED—Con.</b>								
Hay crops—Con.								
Alfalfa hay	farms... 27 802	19 802	581	2 402	3 433	5 027	5 485	2 874
	acres... 675 820	552 652	13 041	76 656	109 282	148 971	142 314	62 388
	tons, dry... 2 211 317	1 856 751	41 710	264 866	377 924	506 966	474 314	190 971
Irrigated	farms... 55	37	—	3	8	8	11	7
	acres... 2 368	2 101	—	123	807	643	192	336
All vegetables harvested for sale (see text)	farms... 2 458	1 609	60	187	270	401	419	272
	acres... 116 887	107 497	2 145	10 776	12 575	43 367	29 261	9 372
Irrigated	farms... 197	157	6	25	38	43	31	14
	acres... 10 391	9 969	103	1 326	2 235	1 960	3 929	415
Farms by acres harvested:								
	0.1 to 4.9 acres... 799	272	9	23	36	37	52	115
	5.0 to 24.9 acres... 600	410	17	45	67	101	107	73
	25.0 to 99.9 acres... 879	758	32	98	132	218	208	70
	100.0 acres or more... 180	169	2	21	35	45	52	14
Sweet corn								
	farms... 1 345	913	31	112	145	217	265	143
	acres... 54 491	50 317	861	4 843	5 173	17 757	16 045	5 637
Irrigated	farms... 54	42	2	10	5	10	9	6
	acres... 1 102	1 049	(D)	222	135	243	386	(D)
Land in orchards								
	farms... 1 548	446	6	42	64	95	122	117
	acres... 17 078	10 580	172	979	2 219	2 742	2 246	2 222
Irrigated	farms... 49	23	1	5	3	6	4	4
	acres... 405	311	(D)	47	39	92	106	(D)
Farms by acres in orchards:								
	0.1 to 4.9 acres... 1 048	240	2	23	36	46	64	69
	5.0 to 24.9 acres... 386	111	2	9	15	26	31	28
	25.0 to 99.9 acres... 87	72	2	7	9	14	23	17
	100.0 acres or more... 27	23	—	3	4	9	4	3
Apples								
	farms... 1 371	372	5	33	53	76	107	98
	total acres... 12 347	7 511	166	688	1 295	1 991	1 697	1 675
	pounds... 73 774 837	63 024 647	1 597 810	5 647 132	12 689 457	15 246 809	13 557 856	14 285 583

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—Con.							
Alfalfa hay.....farms...	8 000	108	1 198	2 265	2 237	1 566	626
acres...	123 168	1 454	19 672	30 445	36 980	23 283	11 334
tons, dry...	354 566	3 166	53 481	82 570	121 282	65 742	28 325
Irrigated.....farms...	18	—	4	4	5	4	1
acres...	267	—	106	60	59	(D)	(D)
All vegetables harvested for sale (see text).....farms...	849	12	66	143	387	192	49
acres...	9 390	101	1 316	1 801	2 383	2 972	818
Irrigated.....farms...	40	—	9	17	13	1	—
acres...	422	—	97	226	(D)	(D)	—
Farms by acres harvested:							
0.1 to 4.9 acres.....	527	7	32	78	271	118	21
5.0 to 24.9 acres.....	190	4	11	41	83	37	14
25.0 to 99.9 acres.....	121	1	20	21	32	33	14
100.0 acres or more.....	11	—	3	3	1	4	—
Sweet corn.....farms...	432	5	31	77	134	150	35
acres...	4 175	17	521	822	908	1 329	578
Irrigated.....farms...	12	—	1	3	7	1	—
acres...	53	—	(D)	(D)	36	(D)	—
Land in orchards.....farms...	1 102	2	163	233	425	221	58
acres...	6 498	(D)	(D)	895	1 867	2 973	297
Irrigated.....farms...	26	—	6	5	6	8	1
acres...	94	—	(D)	13	13	55	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres.....	808	2	144	189	353	82	38
5.0 to 24.9 acres.....	275	—	18	41	63	134	19
25.0 to 99.9 acres.....	15	—	1	3	8	2	1
100.0 acres or more.....	4	—	—	—	1	3	—
Apples.....farms...	999	1	150	206	397	196	49
total acres...	4 836	(D)	358	450	1 074	2 765	(D)
pounds...	10 750 190	(D)	2 541 503	596 481	2 849 416	3 995 519	(D)

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