

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Age of operator							
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms	number	13 696	6 097	124	553	801	1 272	1 576	1 771
	percent	100.0	44.5	0.9	4.0	5.8	9.2	11.5	12.9
Land in farms	acres	8 983 213	7 037 664	53 065	345 089	1 076 774	2 296 846	1 624 685	1 641 205
Average size of farm	acres	656	1 154	428	624	1 344	1 806	1 031	927
Value of land and buildings <sup>1</sup>	\$1,000	13 696	6 210	145	594	827	1 259	1 469	1 916
Average per farm	dollars	3 954 770	2 644 897	35 478	212 483	495 194	772 492	594 986	534 264
Average per acre	dollars	288 753	425 909	244 677	357 716	598 783	613 575	405 028	278 843
	dollars	440	371	880	654	454	326	376	310
Farms by value of land and buildings:									
\$1 to \$19,999		741	199	9	14	26	29	25	96
\$20,000 to \$39,999		1 133	379	14	24	33	53	84	171
\$40,000 to \$69,999		2 005	557	29	54	55	49	106	264
\$70,000 to \$99,999		1 562	589	10	52	34	99	119	275
\$100,000 to \$149,999		1 877	674	2	84	83	76	162	267
\$150,000 to \$199,999		1 318	609	26	40	69	100	174	200
\$200,000 to \$499,999		3 314	1 873	32	214	275	450	461	441
\$500,000 to \$999,999		1 081	812	22	61	153	215	231	130
\$1,000,000 or more		665	518	1	51	99	188	107	72
Owned and rented land by operator:									
Land owned	farms	12 949	5 775	71	448	757	1 240	1 537	1 722
	acres	6 507 815	4 936 211	30 280	223 702	653 448	1 698 019	1 071 663	1 259 099
Land rented or leased from others	farms	4 901	2 681	75	358	431	627	686	504
	acres	2 752 597	2 196 453	22 948	124 572	441 622	615 925	580 497	410 889
Land rented or leased to others	farms	1 064	433	6	22	50	71	117	167
	acres	277 199	95 000	163	3 185	18 296	17 098	27 475	28 783
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	12 588	5 741	91	493	751	1 206	1 500	1 700
	acres	2 005 540	1 449 810	21 309	122 444	250 641	406 033	374 471	274 912
Harvested cropland	farms	11 584	5 507	86	467	726	1 161	1 458	1 609
	acres	1 157 643	890 829	14 130	82 096	165 848	256 974	225 306	146 475
Farms by acres harvested:									
1 to 49 acres		6 572	1 987	31	107	156	250	485	958
50 to 99 acres		2 014	1 137	23	90	144	240	322	318
100 to 199 acres		1 564	1 158	18	132	185	328	330	165
200 to 499 acres		1 067	890	9	116	161	233	246	125
500 to 999 acres		244	217	3	15	50	72	50	27
1,000 to 1,999 acres		103	98	2	6	26	29	21	14
2,000 acres or more		20	20	-	1	4	9	4	2
Cropland:									
Pasture or grazing only	farms	6 103	2 674	24	203	354	530	718	845
	acres	479 934	295 596	2 543	23 549	40 287	75 166	76 661	77 390
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	509	266	4	28	44	59	67	64
	acres	22 264	15 462	66	1 549	4 354	3 607	3 175	2 711
On which all crops failed	farms	672	346	6	39	54	61	86	100
	acres	25 118	18 163	360	1 955	3 505	3 993	4 264	4 086
In cultivated summer fallow	farms	1 410	809	14	67	121	176	216	215
	acres	224 777	175 023	3 252	9 319	27 860	52 931	49 000	32 661
Idle	farms	1 851	929	19	85	139	216	244	226
	acres	95 804	54 737	958	3 976	8 787	13 362	16 065	11 589
Total woodland									
	farms	505	263	5	17	42	64	65	70
	acres	215 523	170 934	3 500	16 753	29 104	43 580	20 497	57 500
Woodland pastured	farms	309	172	4	10	19	52	45	42
	acres	167 831	132 359	(D)	(D)	17 682	35 921	13 872	50 112
Woodland not pastured	farms	238	114	1	7	27	20	24	35
	acres	47 692	38 575	(D)	(D)	11 422	7 659	6 625	7 388
Pastureland and rangeland other than cropland and woodland pastured									
	farms	4 498	2 455	29	187	325	587	663	664
	acres	6 538 424	5 277 944	(D)	(D)	772 217	1 817 190	1 192 777	1 277 131
Land in house lots, ponds, roads, wasteland, etc.	farms	7 238	3 267	63	291	441	666	849	957
	acres	223 726	138 976	908	14 611	24 812	30 043	36 940	31 662
Pastureland, all types	farms	9 164	4 288	46	330	566	931	1 144	1 271
	acres	7 186 189	5 705 899	33 321	226 172	830 186	1 928 277	1 283 310	1 404 633
Irrigated land	farms	11 578	5 335	84	459	699	1 127	1 397	1 569
	acres	1 158 911	858 753	10 674	84 111	153 872	241 211	221 894	146 991
Harvested cropland irrigated	farms	10 669	5 133	80	444	672	1 087	1 354	1 496
	acres	833 715	640 218	9 057	64 533	124 224	186 779	157 939	97 686
Pastureland irrigated	farms	5 044	2 191	16	182	291	467	588	647
	acres	307 006	206 923	1 490	18 494	26 839	50 809	61 938	47 353
Other land irrigated	farms	734	368	7	37	60	76	88	100
	acres	18 190	11 612	127	1 084	2 809	3 623	2 017	1 952
Land set aside in the federal farm programs in 1978	farms	1 352	868	16	75	118	257	229	173
	acres	49 876	39 130	370	2 497	6 302	14 779	9 694	5 488
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	13 696	6 097	124	553	801	1 272	1 576	1 771
Full owners	number	8 828	3 430	50	195	372	648	894	1 271
Part owners	number	4 097	2 336	21	252	382	592	640	449
Tenants	number	771	331	53	106	47	32	42	51
White	number	13 559	6 006	124	552	799	1 238	1 529	1 764
Full owners	number	8 766	3 400	50	195	371	639	878	1 267
Part owners	number	4 039	2 284	21	251	381	570	614	447
Tenants	number	754	322	53	106	47	29	37	50
Black and other races	number	137	91	-	1	2	34	47	7
Full owners	number	62	30	-	-	1	9	16	4
Part owners	number	58	52	-	1	1	22	26	2
Tenants	number	17	9	-	-	-	3	5	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>FARMS AND LAND IN FARMS</b>							
Farms..... number.....	7 599	142	840	1 930	2 337	1 616	734
..... percent.....	55.4	1.0	6.1	14.0	17.0	11.7	5.3
Land in farms..... acres.....	1 945 549	13 972	118 334	435 010	622 299	551 934	204 000
Average size of farm..... acres.....	256	98	141	225	266	342	278
Value of land and buildings <sup>1</sup> ..... farms.....	7 486	138	798	1 775	2 376	1 603	796
..... \$1,000.....	1 309 873	15 343	123 534	313 900	450 344	282 166	124 585
Average per farm..... dollars.....	174 976	111 179	154 804	176 845	189 538	176 023	156 514
Average per acre..... dollars.....	704	832	1 181	853	727	546	536
Farms by value of land and buildings:							
\$1 to \$19,999.....	542	10	61	100	171	116	84
\$20,000 to \$39,999.....	754	24	71	190	218	171	80
\$40,000 to \$69,999.....	1 448	22	164	301	417	339	205
\$70,000 to \$99,999.....	973	29	125	229	305	182	103
\$100,000 to \$149,999.....	1 203	18	154	363	316	254	98
\$150,000 to \$199,999.....	709	5	58	166	262	167	51
\$200,000 to \$499,999.....	1 441	30	135	339	527	267	143
\$500,000 to \$999,999.....	269	—	11	60	99	78	21
\$1,000,000 or more.....	147	—	19	27	61	29	11
Owned and rented land by operator:							
Land owned..... farms.....	7 174	110	702	1 825	2 248	1 571	718
..... acres.....	1 571 604	9 598	67 835	331 144	484 604	474 180	204 243
Land rented or leased from others..... farms.....	2 220	56	372	634	653	364	141
..... acres.....	556 144	6 816	58 159	144 401	188 427	122 795	35 546
Land rented or leased to others..... farms.....	631	5	42	141	194	161	88
..... acres.....	182 199	2 442	7 660	40 535	50 732	45 041	35 789
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms.....	6 847	117	718	1 744	2 118	1 488	662
..... acres.....	555 730	7 347	49 232	145 434	170 824	127 630	55 263
Harvested cropland..... farms.....	6 077	106	618	1 517	1 893	1 348	595
..... acres.....	266 814	4 278	26 823	66 839	86 625	61 136	21 113
Farms by acres harvested:							
1 to 49 acres.....	4 585	71	454	1 135	1 408	1 026	491
50 to 99 acres.....	877	27	104	219	285	182	60
100 to 199 acres.....	406	6	40	117	120	95	28
200 to 499 acres.....	177	1	16	36	74	35	15
500 to 999 acres.....	27	1	4	9	4	9	—
1,000 to 1,999 acres.....	5	—	—	1	2	1	1
2,000 acres or more.....	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only..... farms.....	3 429	41	347	909	1 092	748	292
..... acres.....	184 338	1 610	15 009	52 235	55 375	40 182	19 927
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	243	1	31	68	76	52	15
..... acres.....	6 802	(D)	414	1 839	2 293	1 824	(D)
On which all crops failed..... farms.....	326	9	47	83	101	59	27
..... acres.....	6 955	(D)	1 258	1 876	1 975	1 295	(D)
In cultivated summer fallow..... farms.....	601	18	46	128	183	152	74
..... acres.....	49 754	1 014	3 402	12 389	14 219	12 113	6 617
Idle..... farms.....	922	15	119	208	293	212	75
..... acres.....	41 067	352	2 326	10 256	10 337	11 080	6 716
Total woodland..... farms.....	242	—	24	45	93	56	24
..... acres.....	44 589	—	2 778	6 167	23 658	8 070	3 916
Woodland pastured..... farms.....	137	—	10	20	59	34	14
..... acres.....	35 472	—	2 326	4 476	19 210	6 321	3 139
Woodland not pastured..... farms.....	124	—	18	27	39	26	14
..... acres.....	9 117	—	452	1 691	4 448	1 749	777
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	2 043	19	176	494	671	454	229
..... acres.....	1 260 480	5 899	61 118	263 700	390 932	400 720	138 111
Land in house lots, ponds, roads, wasteland, etc..... farms.....	3 971	78	456	996	1 239	823	379
..... acres.....	84 750	726	5 206	19 709	36 885	15 514	6 710
Pastureland, all types..... farms.....	4 876	60	479	1 242	1 562	1 066	467
..... acres.....	1 480 290	7 509	78 453	320 411	465 517	447 223	161 177
Irrigated land..... farms.....	6 243	102	652	1 593	1 968	1 355	573
..... acres.....	300 158	4 535	30 960	78 600	100 945	63 007	22 111
Harvested cropland irrigated..... farms.....	5 536	90	569	1 392	1 752	1 215	518
..... acres.....	193 497	3 267	21 283	50 071	63 884	41 406	13 586
Pastureland irrigated..... farms.....	2 853	46	309	745	948	601	204
..... acres.....	100 083	1 188	9 078	25 931	35 292	20 273	8 321
Other land irrigated..... farms.....	366	13	37	97	126	70	23
..... acres.....	6 578	80	599	2 598	1 769	1 328	204
Land set aside in the federal farm programs in 1978..... farms.....	484	8	49	87	165	130	45
..... acres.....	10 746	161	1 665	2 903	2 612	2 655	750
<b>RACE AND TENURE OF OPERATOR</b>							
All operators..... number.....	7 599	142	840	1 930	2 337	1 616	734
Full owners..... number.....	5 398	86	468	1 305	1 690	1 256	593
Part owners..... number.....	1 761	23	232	517	553	312	124
Tenants..... number.....	440	33	140	108	94	48	17
White..... number.....	7 553	142	834	1 917	2 318	1 610	732
Full owners..... number.....	5 366	86	464	1 295	1 678	1 252	591
Part owners..... number.....	1 755	23	231	514	551	312	124
Tenants..... number.....	432	33	139	108	89	46	17
Black and other races..... number.....	46	—	6	13	19	6	2
Full owners..... number.....	32	—	4	10	12	4	2
Part owners..... number.....	6	—	1	3	2	—	—
Tenants..... number.....	8	—	1	—	5	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	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.....	11 633	4 910	97	425	611	995	1 264	1 518
.....acres.....	4 956 822	3 718 950	23 637	208 875	623 232	1 078 814	1 011 349	773 043
Partnership.....farms.....	1 423	754	16	79	112	164	206	177
.....acres.....	2 043 247	1 594 712	19 674	46 055	272 768	434 714	344 153	477 348
Corporations:								
Family held.....farms.....	441	313	9	27	57	82	71	67
.....acres.....	1 800 201	1 590 072	(0)	(0)	153 784	758 986	204 058	384 134
More than 10 stockholders.....farms.....	20	15	—	—	8	3	2	2
10 or less stockholders.....farms.....	421	298	9	27	49	79	69	65
Other than family held.....farms.....	38	26	—	7	6	4	7	2
.....acres.....	80 129	53 230	—	(0)	6 733	10 743	24 928	(0)
More than 10 stockholders.....farms.....	6	3	—	3	—	—	—	—
10 or less stockholders.....farms.....	32	23	—	4	6	4	7	2
Other—cooperative, estate or trust, etc.....farms.....	161	94	2	15	15	27	28	7
.....acres.....	102 814	80 700	(0)	5 295	20 257	13 589	40 197	(0)
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	8 857	4 256	86	336	580	920	1 103	1 231
Not on farm operated.....	3 537	1 242	33	176	152	243	294	344
Operators by age group:								
Under 25 years.....	266	124	124	—	—	—	—	—
25 to 34 years.....	1 393	553	—	553	—	—	—	—
35 to 44 years.....	2 731	801	—	—	801	—	—	—
45 to 54 years.....	3 609	1 272	—	—	—	1 272	—	—
55 to 64 years.....	3 192	1 576	—	—	—	—	1 576	—
65 years and over.....	2 505	1 771	—	—	—	—	—	1 771
Average age.....	51.3	54.8	22.0	29.6	39.7	49.8	59.6	71.2
Operators by sex:								
Male.....	13 322	5 924	124	546	784	1 241	1 520	1 709
Female.....	374	173	—	7	17	31	56	62
Operators of Spanish origin.....								
.....	50	20	1	1	3	6	5	4
Operators by principal occupation:								
Farming.....	6 097	6 097	124	553	801	1 272	1 576	1 771
Other.....	7 599	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	4 396	3 815	57	247	457	752	1 000	1 302
1 to 99 days.....	1 268	870	23	126	120	209	209	183
100 to 199 days.....	1 472	473	17	84	93	103	125	51
200 days or more.....	6 034	413	19	70	75	110	97	42
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	1 841	420	33	52	47	62	83	143
10 to 49 acres.....	3 562	885	25	58	67	106	209	420
50 to 69 acres.....	909	330	4	28	30	36	77	155
70 to 99 acres.....	1 042	441	4	35	58	79	113	152
100 to 139 acres.....	958	491	13	46	57	89	145	141
140 to 179 acres.....	791	432	1	42	62	108	114	105
180 to 219 acres.....	503	293	4	29	34	82	74	70
220 to 259 acres.....	418	276	10	25	44	60	77	60
260 to 499 acres.....	1 388	890	9	111	143	213	227	187
500 to 999 acres.....	937	629	9	60	94	150	189	127
1,000 to 1,999 acres.....	597	417	4	34	69	115	114	81
2,000 acres or more.....	750	593	8	33	96	172	154	130
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	1 126	475	7	39	57	100	128	144
Field crop, except cash grain farms (013).....	2 072	816	25	96	106	141	175	273
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	2 072	816	25	96	106	141	175	273
Vegetable and melon farms (016).....	189	92	—	5	4	25	36	22
Fruit and tree nut farms (017).....	613	185	3	14	10	29	59	70
Horticultural specialty farms (018).....	154	70	1	5	27	12	13	12
General farms, primarily crop (019).....	554	241	8	22	26	52	66	67
Livestock farms, except dairy, poultry, and animal specialty (021).....	6 885	2 960	53	218	328	590	769	1 002
Beef cattle farms, except feedlots (0212).....	4 521	1 934	33	120	217	370	523	671
Dairy farms (024).....	1 094	925	12	113	190	249	242	119
Poultry and egg farms (025).....	153	90	3	17	20	19	23	8
Animal specialty farms (027).....	676	174	9	16	24	43	42	40
General farms, primarily livestock (029).....	180	69	3	8	9	12	23	14
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold.....farms.....	13 696	6 097	124	553	801	1 272	1 576	1 771
.....\$1,000.....	461 313	370 164	3 742	39 526	77 154	110 590	91 077	48 077
Farms by value of agricultural products sold:								
\$500,000 or more.....	87	73	—	7	21	19	18	8
\$200,000 to \$499,999.....	280	255	1	21	58	83	61	31
\$100,000 to \$199,999.....	594	543	7	63	104	183	133	53
\$40,000 to \$99,999.....	1 442	1 236	23	142	221	332	363	155
\$20,000 to \$39,999.....	1 437	987	21	121	144	237	289	175
\$10,000 to \$19,999.....	1 779	921	23	80	112	183	252	271
\$5,000 to \$9,999.....	2 003	710	12	42	62	99	174	321
\$2,500 to \$4,999.....	2 126	657	14	33	41	73	133	363
Less than \$2,500.....	3 948	715	23	44	38	63	153	394

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>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family..... farms.....	6 723	126	731	1 724	2 080	1 442	620
..... acres.....	1 237 872	12 912	75 142	301 611	418 654	290 176	139 377
Partnership..... farms.....	669	15	97	163	196	119	79
..... acres.....	448 535	(D)	(D)	102 322	120 879	157 273	25 344
Corporations:							
Family held..... farms.....	128	-	3	24	36	39	26
..... acres.....	210 129	-	200	9 611	64 492	99 985	35 841
More than 10 stockholders..... farms.....	5	-	-	-	1	2	2
10 or less stockholders..... farms.....	123	-	3	24	35	37	24
Other than family held..... farms.....	12	-	-	5	6	1	-
..... acres.....	26 899	-	-	16 858	(D)	(D)	-
More than 10 stockholders..... farms.....	3	-	-	-	4	-	-
10 or less stockholders..... farms.....	9	-	-	5	-	-	-
Other—cooperative, estate or trust, etc..... farms.....	67	1	9	14	19	15	9
..... acres.....	22 114	(D)	(D)	4 608	(D)	(D)	3 438
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	4 601	73	539	1 226	1 385	937	441
Not on farm operated.....	2 295	55	238	531	748	502	221
Operators by age group:							
Under 25 years.....	142	142	-	-	-	-	-
25 to 34 years.....	840	-	840	-	-	-	-
35 to 44 years.....	1 930	-	-	1 930	-	-	-
45 to 54 years.....	2 337	-	-	-	2 337	-	-
55 to 64 years.....	1 616	-	-	-	-	1 616	-
65 years and over.....	734	-	-	-	-	-	734
Average age.....	48.4	22.4	30.1	39.7	49.5	59.1	70.2
Operators by sex:							
Male.....	7 398	142	829	1 904	2 286	1 562	675
Female.....	201	-	11	26	51	54	59
Operators of Spanish origin.....	30	-	1	15	11	2	1
Operators by principal occupation:							
Farming.....	-	-	-	-	-	-	-
Other.....	7 599	142	840	1 930	2 337	1 616	734
Operators reporting days of work off farm:							
None.....	581	6	18	47	60	128	322
1 to 99 days.....	398	17	38	68	114	77	84
100 to 199 days.....	999	28	78	248	295	226	124
200 days or more.....	5 621	91	706	1 567	1 868	1 185	204
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	1 421	32	218	419	409	237	106
10 to 49 acres.....	2 677	55	280	642	816	592	292
50 to 69 acres.....	579	7	69	146	191	108	58
70 to 99 acres.....	601	26	71	139	170	141	54
100 to 139 acres.....	467	5	52	121	149	101	39
140 to 179 acres.....	359	7	39	105	99	72	37
180 to 219 acres.....	210	1	12	53	66	64	14
220 to 259 acres.....	142	-	13	46	31	42	10
260 to 499 acres.....	498	5	39	113	174	109	58
500 to 999 acres.....	308	1	25	63	113	74	32
1,000 to 1,999 acres.....	180	1	12	49	62	42	14
2,000 acres or more.....	157	2	10	34	57	34	20
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	651	21	85	162	190	135	58
Field crop, except cash grain farms (013).....	1 256	24	128	317	362	302	123
Cotton farms (0131).....	-	-	-	-	-	-	-
Tobacco farms (0132).....	-	-	-	-	-	-	-
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 256	24	128	317	362	302	123
Vegetable and melon farms (016).....	97	-	15	18	37	18	9
Fruit and tree nut farms (017).....	428	7	46	86	151	78	60
Horticultural specialty farms (018).....	84	-	15	16	25	11	17
General farms, primarily crop (019).....	313	2	38	103	88	63	19
Livestock farms, except dairy, poultry, and animal specialty (021).....	3 925	70	396	982	1 205	870	402
Beef cattle farms, except feedlots (0212).....	2 587	39	254	628	814	575	277
Dairy farms (024).....	169	3	15	38	66	37	10
Poultry and egg farms (025).....	63	-	13	25	12	8	5
Animal specialty farms (027).....	502	15	71	148	169	76	23
General farms, primarily livestock (029).....	111	-	18	35	32	18	8
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	7 599	142	840	1 930	2 337	1 616	734
..... \$1,000.....	91 149	1 369	7 576	24 703	32 625	18 887	5 989
Farms by value of agricultural products sold:							
\$500,000 or more.....	14	-	-	7	4	3	-
\$200,000 to \$499,999.....	25	-	4	9	2	6	4
\$100,000 to \$199,999.....	51	2	4	12	21	7	5
\$40,000 to \$99,999.....	206	3	24	40	83	44	12
\$20,000 to \$39,999.....	450	10	46	131	146	88	29
\$10,000 to \$19,999.....	858	29	87	217	291	171	63
\$5,000 to \$9,999.....	1 293	19	132	303	403	310	126
\$2,500 to \$4,999.....	1 469	28	170	319	470	324	158
Less than \$2,500.....	3 233	51	373	892	917	663	337

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..	3 696	2 009	47	186	255	460	524	537
	\$1,000..	28 169	22 127	320	1 808	4 089	7 520	5 223	3 168
Sales of \$40,000 or more	farms..	117	108	3	6	23	39	20	17
	\$1,000..	9 948	9 438	175	480	2 009	4 048	1 534	1 192
Commodity Credit Corporation loans	farms..	360	245	7	31	30	77	55	45
	\$1,000..	1 503	1 319	30	161	159	578	269	121
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..	3 869	1 733	42	193	205	335	436	522
	\$1,000..	32 331	24 142	436	3 432	5 505	6 631	4 663	3 476
Sales of \$40,000 or more	farms..	142	136	2	20	31	46	21	16
	\$1,000..	12 802	12 247	(D)	(D)	3 679	4 053	1 589	1 136
Vegetables, sweet corn, and melons	farms..	512	288	2	30	25	72	83	76
	\$1,000..	7 019	5 692	(D)	(D)	628	1 871	2 371	543
Sales of \$40,000 or more	farms..	41	38	-	1	4	12	18	3
	\$1,000..	4 119	3 535	-	(D)	436	1 111	1 721	(D)
Fruits, nuts, and berries	farms..	673	227	3	16	14	39	68	87
	\$1,000..	9 394	6 551	78	965	679	1 499	2 952	379
Sales of \$40,000 or more	farms..	44	30	-	4	3	7	16	-
	\$1,000..	6 200	5 116	-	841	574	1 119	2 582	-
Nursery and greenhouse products	farms..	177	88	1	8	29	19	18	13
	\$1,000..	14 231	11 211	(D)	4 984	3 649	1 059	1 242	(D)
Sales of \$40,000 or more	farms..	40	30	-	3	12	6	8	1
	\$1,000..	12 873	10 466	-	4 949	3 390	(D)	1 098	(D)
Other crops	farms..	381	287	3	31	43	86	86	38
	\$1,000..	10 445	9 961	18	597	3 449	3 334	2 108	456
Sales of \$40,000 or more	farms..	48	47	-	4	12	19	10	2
	\$1,000..	7 143	7 093	-	(D)	2 889	2 519	1 338	(D)
Poultry and poultry products	farms..	467	190	4	23	31	33	50	49
	\$1,000..	53 874	39 254	470	6 418	11 967	9 715	6 281	4 403
Sales of \$40,000 or more	farms..	115	80	3	14	19	19	22	3
	\$1,000..	53 475	38 984	470	6 364	11 924	9 693	6 216	4 317
Dairy products	farms..	1 312	1 030	14	121	210	276	276	139
	\$1,000..	89 443	82 669	820	10 793	20 176	21 479	22 743	6 659
Sales of \$40,000 or more	farms..	728	678	6	90	161	185	182	54
	\$1,000..	80 495	75 534	579	10 114	19 127	19 631	20 728	5 355
Cattle and calves	farms..	8 097	4 128	61	377	570	891	1 086	1 143
	\$1,000..	165 919	129 103	1 117	8 110	20 099	44 406	35 097	20 275
Sales of \$40,000 or more	farms..	707	617	7	53	97	178	180	102
	\$1,000..	110 260	93 240	578	4 568	14 831	35 765	25 113	12 386
Hogs and pigs	farms..	1 110	430	6	42	69	99	109	105
	\$1,000..	4 879	3 307	12	815	646	758	859	217
Sales of \$40,000 or more	farms..	27	23	-	6	5	6	5	1
	\$1,000..	2 185	1 973	-	639	435	423	(D)	-
Sheep, lambs, and wool	farms..	2 164	1 027	16	74	128	221	247	341
	\$1,000..	30 775	26 107	141	1 052	3 934	9 079	5 374	6 527
Sales of \$40,000 or more	farms..	191	165	1	7	26	59	36	36
	\$1,000..	23 218	21 435	(D)	(D)	3 329	7 904	4 087	5 460
Other livestock and livestock products (see text)	farms..	1 508	489	11	37	77	118	134	112
	\$1,000..	14 835	10 038	308	276	2 334	3 239	2 164	1 717
Sales of \$40,000 or more	farms..	105	82	4	2	16	25	24	11
	\$1,000..	10 461	8 587	(D)	(D)	2 244	2 838	1 806	1 391
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms..	5 841	2 724	73	317	365	580	634	755
	\$1,000..	74 355	56 220	2 059	4 518	9 273	21 143	13 328	5 898
Farms with expenses of—									
\$1 to \$4,999	farms..	4 385	1 691	34	180	181	312	378	606
\$5,000 to \$19,999	farms..	837	512	26	72	98	123	119	74
\$20,000 to \$49,999	farms..	374	302	2	47	59	55	88	51
\$50,000 or more	farms..	245	219	11	18	27	90	49	24
Feed for livestock and poultry	farms..	8 956	4 190	93	416	579	885	1 016	1 201
	\$1,000..	101 111	81 721	1 773	9 817	20 298	22 076	17 975	9 783
Farms with expenses of—									
\$1 to \$4,999	farms..	6 765	2 442	37	215	254	393	585	958
\$5,000 to \$19,999	farms..	1 256	934	30	110	144	259	240	151
\$20,000 to \$49,999	farms..	560	489	11	54	101	145	119	59
\$50,000 or more	farms..	375	325	15	37	80	88	72	33
Commercially mixed formula feeds	farms..	3 308	1 773	40	219	287	455	412	360
	tons..	392 147	311 608	5 508	45 387	85 109	76 815	64 732	34 056
	\$1,000..	55 673	44 797	784	6 510	13 259	11 081	8 651	4 512
Farms by tons purchased:									
1 to 99 tons	farms..	2 708	1 260	32	150	162	311	295	310
100 to 499 tons	farms..	450	399	2	53	96	118	89	41
500 tons or more	farms..	150	114	6	16	29	26	28	9
Farms with expenses of—									
\$1 to \$4,999	farms..	2 268	904	14	117	96	212	206	259
\$5,000 to \$19,999	farms..	628	520	18	49	110	152	109	82
\$20,000 to \$49,999	farms..	218	193	2	32	36	54	61	8
\$50,000 or more	farms..	194	156	6	21	45	37	36	11

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 PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	1 687	40	183	423	546	361	134
\$1,000	6 041	139	612	1 693	1 931	1 243	424
Sales of \$40,000 or more	9	—	—	5	3	1	—
\$1,000	510	—	—	234	(D)	(D)	—
Commodity Credit Corporation loans	115	2	17	24	31	30	11
\$1,000	184	(D)	(D)	46	44	48	14
Cotton and cottonseed	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	2 136	38	251	542	640	479	186
\$1,000	8 188	326	870	2 119	2 586	1 750	537
Sales of \$40,000 or more	6	—	—	3	3	—	—
\$1,000	555	—	—	232	323	—	—
Vegetables, sweet corn, and melons	224	4	25	53	80	45	17
\$1,000	1 327	22	48	618	453	99	87
Sales of \$40,000 or more	3	—	—	1	2	—	—
\$1,000	584	—	—	(D)	(D)	—	—
Fruits, nuts, and berries	446	8	30	113	148	80	67
\$1,000	2 842	73	187	368	1 044	337	833
Sales of \$40,000 or more	14	1	—	1	7	1	4
\$1,000	1 084	(D)	—	(D)	365	(D)	516
Nursery and greenhouse products	89	—	15	18	28	11	17
\$1,000	3 020	—	326	1 279	244	1 024	147
Sales of \$40,000 or more	10	—	2	3	2	2	1
\$1,000	2 407	—	(D)	1 122	(D)	(D)	(D)
Other crops	94	8	2	28	29	23	4
\$1,000	484	(D)	(D)	222	136	88	6
Sales of \$40,000 or more	1	—	—	1	—	—	—
\$1,000	(D)	—	—	(D)	—	—	—
Poultry and poultry products	277	9	49	93	75	36	15
\$1,000	14 620	2	1 694	7 601	1 069	4 123	133
Sales of \$40,000 or more	35	—	7	16	5	6	1
\$1,000	14 491	—	(D)	7 579	1 049	4 114	(D)
Dairy products	282	3	37	74	101	51	16
\$1,000	6 774	155	260	1 511	1 908	2 097	841
Sales of \$40,000 or more	50	2	3	8	17	16	4
\$1,000	4 961	(D)	(D)	904	1 274	1 759	751
Cattle and calves	3 969	50	379	987	1 264	907	382
\$1,000	36 816	250	2 235	6 331	19 292	6 480	2 229
Sales of \$40,000 or more	90	—	6	13	42	24	5
\$1,000	17 020	—	328	1 366	12 789	2 010	527
Hogs and pigs	680	22	87	226	218	97	30
\$1,000	1 572	77	307	385	436	261	105
Sales of \$40,000 or more	4	—	3	—	—	1	—
\$1,000	211	—	(D)	—	—	(D)	—
Sheep, lambs, and wool	1 137	25	97	315	325	255	120
\$1,000	4 667	59	472	1 145	1 659	798	534
Sales of \$40,000 or more	26	—	2	7	9	4	4
\$1,000	1 782	—	(D)	376	712	256	(D)
Other livestock and livestock products (see text)	1 019	32	153	326	312	149	47
\$1,000	4 798	238	561	1 432	1 866	586	115
Sales of \$40,000 or more	23	2	3	6	10	2	—
\$1,000	1 873	(D)	219	627	768	(D)	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	3 117	58	422	819	1 041	563	214
\$1,000	18 135	175	827	2 814	9 987	3 597	734
Farms with expenses of—							
\$1 to \$4,999	2 694	41	391	704	881	489	188
\$5,000 to \$19,999	325	17	23	90	119	58	18
\$20,000 to \$49,999	72	—	8	14	33	11	6
\$50,000 or more	26	—	—	11	8	5	2
Feed for livestock and poultry	4 766	81	573	1 235	1 500	959	418
\$1,000	19 390	122	1 901	6 557	6 145	3 484	1 182
Farms with expenses of—							
\$1 to \$4,999	4 323	79	530	1 124	1 357	869	364
\$5,000 to \$19,999	322	1	25	66	119	62	49
\$20,000 to \$49,999	71	1	13	28	10	19	—
\$50,000 or more	50	—	5	17	14	9	5
Commercially mixed formula feeds	1 535	20	240	433	460	289	93
tons	80 539	131	6 922	32 706	22 967	14 202	3 611
\$1,000	10 876	14	929	4 763	2 828	1 859	484
Farms by tons purchased:							
1 to 99 tons	1 448	20	235	403	443	263	84
100 to 499 tons	51	—	1	19	11	13	7
500 tons or more	36	—	4	11	6	13	2
Farms with expenses of—							
\$1 to \$4,999	1 364	20	229	373	413	251	78
\$5,000 to \$19,999	108	—	7	36	36	18	11
\$20,000 to \$49,999	25	—	—	10	1	13	1
\$50,000 or more	38	—	4	14	10	7	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.....	8 393	4 211	105	434	630	932	1 002	1 108
..... \$1,000.....	3 663	2 687	46	306	578	742	651	364
Farms with expenses of—								
\$1 to \$499.....	6 694	2 865	70	280	359	540	656	960
\$500 to \$999.....	851	650	19	78	128	182	165	78
\$1,000 to \$2,999.....	648	540	16	58	104	168	143	51
\$3,000 or more.....	200	156	—	18	39	42	38	19
Seeds, bulbs, plants, and trees..... farms.....	6 333	3 509	53	376	512	787	868	913
..... \$1,000.....	7 071	5 519	66	809	1 481	1 272	1 297	593
Farms with expenses of—								
\$1 to \$999.....	4 837	2 269	36	186	243	416	605	783
\$1,000 to \$4,999.....	1 315	1 075	16	160	228	335	221	115
\$5,000 to \$9,999.....	117	110	—	24	22	25	29	10
\$10,000 or more.....	64	55	1	6	19	11	13	5
Commercial fertilizer..... farms.....	6 584	3 456	59	392	486	787	879	853
..... \$1,000.....	11 753	9 676	123	993	2 162	3 222	2 090	1 084
Farms with expenses of—								
\$1 to \$2,499.....	5 449	2 469	43	267	289	450	638	782
\$2,500 to \$9,999.....	963	820	12	115	145	282	213	53
\$10,000 to \$19,999.....	112	109	4	8	39	25	22	11
\$20,000 or more.....	60	58	—	2	13	30	6	7
Other agricultural chemicals including lime..... farms.....	6 538	3 648	83	402	544	823	867	929
..... \$1,000.....	4 581	3 886	75	414	933	1 095	759	610
Farms with expenses of—								
\$1 to \$2,499.....	6 149	3 282	71	344	470	721	799	877
\$2,500 to \$9,999.....	334	314	12	55	56	88	59	44
\$10,000 to \$19,999.....	39	37	—	3	11	11	7	5
\$20,000 or more.....	16	15	—	—	7	3	2	3
Energy and petroleum products..... farms.....	13 587	6 165	145	582	827	1 247	1 456	1 908
..... \$1,000.....	31 412	24 443	315	2 783	5 232	6 789	5 735	3 588
Farms with expenses of—								
\$1 to \$2,499.....	10 412	3 603	95	292	324	498	786	1 608
\$2,500 to \$9,999.....	2 652	2 099	48	244	397	589	572	249
\$10,000 to \$19,999.....	346	296	2	30	65	108	61	30
\$20,000 or more.....	177	167	—	16	41	52	37	21
Petroleum products..... farms.....	13 568	6 161	141	582	827	1 247	1 456	1 908
..... \$1,000.....	22 432	16 888	255	1 798	3 316	4 752	4 105	2 663
Gasoline..... farms.....	13 088	5 998	135	565	813	1 228	1 406	1 851
..... \$1,000.....	12 860	9 491	166	906	1 629	2 689	2 422	1 679
Diesel fuel..... farms.....	7 654	4 290	99	481	659	1 016	1 081	954
..... \$1,000.....	6 022	4 620	50	528	971	1 406	1 061	604
LP gas, butane, and propane..... farms.....	1 648	1 080	40	167	159	303	214	197
..... \$1,000.....	923	741	16	122	191	189	128	95
Fuel oil..... farms.....	931	599	10	65	116	137	123	148
..... \$1,000.....	339	298	2	21	87	74	63	50
Natural gas..... farms.....	622	455	5	45	107	87	128	83
..... \$1,000.....	724	616	1	92	242	90	156	36
Kerosene, motor oil, and grease..... farms.....	13 558	6 154	141	582	826	1 246	1 451	1 908
..... \$1,000.....	1 564	1 122	20	127	197	304	275	200
Electricity..... farms.....	7 426	4 116	78	391	674	935	1 025	1 013
..... \$1,000.....	8 675	7 314	56	902	1 886	2 007	1 576	889
Other—coal, wood, coke, etc..... farms.....	984	619	17	62	100	114	160	166
..... \$1,000.....	305	241	5	84	31	31	54	37
Hired farm labor..... farms.....	6 379	3 634	62	366	583	876	873	874
..... \$1,000.....	34 067	28 452	183	3 743	6 516	8 060	6 301	3 649
Farms with expenses of—								
\$1 to \$4,999.....	5 037	2 497	53	270	347	512	582	733
\$5,000 to \$19,999.....	956	783	9	65	151	241	217	100
\$20,000 to \$49,999.....	291	271	—	25	60	102	56	28
\$50,000 or more.....	95	83	—	6	25	21	18	13
Workers by number of days worked:								
150 days or more..... farms.....	2 151	1 705	27	152	319	490	457	260
..... workers.....	5 488	4 655	31	556	1 058	1 287	1 135	588
Less than 150 days..... farms.....	5 612	3 075	61	330	460	757	716	751
..... workers.....	23 845	15 434	133	1 542	2 303	4 187	4 125	3 144
Contract labor..... farms.....	1 325	726	6	73	119	190	184	154
..... \$1,000.....	3 031	2 311	2	177	453	595	891	194
Farms with expenses of—								
\$1 to \$2,499.....	1 047	500	6	52	63	123	115	141
\$2,500 to \$9,999.....	231	183	—	19	47	55	50	12
\$10,000 to \$19,999.....	33	31	—	1	6	8	15	1
\$20,000 or more.....	14	12	—	1	3	4	4	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	6 727	3 102	73	266	365	664	748	986
..... \$1,000.....	6 217	4 094	40	381	754	945	1 128	845
Farms with expenses of—								
\$1 to \$2,499.....	6 168	2 660	70	217	272	560	649	892
\$2,500 to \$9,999.....	511	396	3	46	75	93	88	91
\$10,000 to \$19,999.....	38	36	—	2	17	5	9	3
\$20,000 or more.....	10	10	—	1	1	6	2	—
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services..... farms.....	1 181	708	21	112	130	171	146	128
..... \$1,000.....	2 595	1 939	68	318	315	590	434	215
Value of agricultural products sold directly to individuals for human consumption..... farms.....	1 263	485	5	55	50	113	116	146
..... \$1,000.....	3 488	2 164	2	233	176	581	758	415

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.....	4 182	71	494	1 105	1 325	828	359
.....\$1,000.....	976	8	86	319	324	166	72
Farms with expenses of—							
\$1 to \$499.....	3 829	70	458	985	1 194	778	344
\$500 to \$999.....	201	1	20	55	97	20	8
\$1,000 to \$2,999.....	108	—	16	44	23	25	—
\$3,000 or more.....	44	—	—	21	11	5	7
Seeds, bulbs, plants, and trees.....farms.....	2 824	45	302	632	880	697	268
.....\$1,000.....	1 552	17	92	354	385	584	119
Farms with expenses of—							
\$1 to \$999.....	2 568	39	294	568	782	631	254
\$1,000 to \$4,999.....	240	6	8	58	94	63	11
\$5,000 to \$9,999.....	7	—	—	2	3	1	—
\$10,000 or more.....	9	—	—	4	1	2	2
Commercial fertilizer.....farms.....	3 128	42	316	728	1 044	675	323
.....\$1,000.....	2 078	26	181	522	763	398	187
Farms with expenses of—							
\$1 to \$2,499.....	2 980	39	309	680	982	660	310
\$2,500 to \$9,999.....	143	3	7	46	59	15	13
\$10,000 to \$19,999.....	3	—	—	1	2	—	—
\$20,000 or more.....	2	—	—	1	—	—	—
Other agricultural chemicals including lime.....farms.....	2 890	65	235	647	986	686	271
.....\$1,000.....	694	21	48	183	225	157	62
Farms with expenses of—							
\$1 to \$2,499.....	2 867	65	234	640	982	677	269
\$2,500 to \$9,999.....	20	—	1	6	4	8	1
\$10,000 to \$19,999.....	2	—	—	1	—	—	—
\$20,000 or more.....	1	—	—	—	—	1	—
Energy and petroleum products.....farms.....	7 422	137	787	1 745	2 375	1 592	786
.....\$1,000.....	6 969	92	550	1 787	2 302	1 608	629
Farms with expenses of—							
\$1 to \$2,499.....	6 809	130	731	1 561	2 169	1 476	742
\$2,500 to \$9,999.....	553	7	55	171	184	101	35
\$10,000 to \$19,999.....	50	—	1	9	19	13	8
\$20,000 or more.....	10	—	—	4	3	2	1
Petroleum products.....farms.....	7 407	137	777	1 741	2 374	1 592	786
.....\$1,000.....	5 543	81	433	1 450	1 904	1 195	480
Gasoline.....farms.....	7 090	131	745	1 667	2 250	1 526	771
.....\$1,000.....	3 369	55	299	812	1 141	734	328
Diesel fuel.....farms.....	3 364	82	379	780	1 091	756	276
.....\$1,000.....	1 402	16	77	423	514	288	84
LP gas, butane, and propane.....farms.....	568	13	64	147	200	93	51
.....\$1,000.....	183	3	15	51	66	38	11
Fuel oil.....farms.....	332	6	24	109	87	52	54
.....\$1,000.....	40	1	—	17	8	6	8
Natural gas.....farms.....	167	—	8	36	51	50	22
.....\$1,000.....	108	—	2	29	40	26	10
Kerosene, motor oil, and grease.....farms.....	7 404	137	777	1 741	2 374	1 589	786
.....\$1,000.....	441	7	38	118	136	103	40
Electricity.....farms.....	3 310	51	338	827	1 023	770	301
.....\$1,000.....	1 361	11	113	315	379	402	143
Other—coal, wood, coke, etc.....farms.....	365	4	18	113	98	103	29
.....\$1,000.....	64	1	4	23	20	11	6
Hired farm labor.....farms.....	2 745	41	205	638	959	633	269
.....\$1,000.....	5 615	31	375	1 664	1 700	1 364	480
Farms with expenses of—							
\$1 to \$4,999.....	2 540	41	174	589	899	586	251
\$5,000 to \$19,999.....	173	—	30	39	51	39	14
\$20,000 to \$49,999.....	20	—	1	5	7	4	3
\$50,000 or more.....	12	—	—	5	2	4	1
Workers by number of days worked:							
150 days or more.....farms.....	446	2	45	119	150	87	43
.....workers.....	833	(0)	277	277	246	181	70
Less than 150 days.....farms.....	2 537	39	187	588	898	586	239
.....workers.....	8 411	139	498	1 932	3 013	1 872	957
Contract labor.....farms.....	599	7	57	108	240	113	74
.....\$1,000.....	720	2	53	130	270	162	101
Farms with expenses of—							
\$1 to \$2,499.....	547	7	53	102	219	100	66
\$2,500 to \$9,999.....	48	—	4	4	20	12	8
\$10,000 to \$19,999.....	2	—	—	1	—	—	—
\$20,000 or more.....	2	—	—	—	—	1	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	3 625	55	341	789	1 228	856	356
.....\$1,000.....	2 123	35	219	448	750	451	219
Farms with expenses of—							
\$1 to \$2,499.....	3 508	55	327	769	1 185	828	344
\$2,500 to \$9,999.....	115	—	14	19	43	28	11
\$10,000 to \$19,999.....	2	—	—	1	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	473	18	86	140	129	79	21
.....\$1,000.....	656	27	154	172	170	116	16
Value of agricultural products sold directly to individuals for human consumption.....farms.....	778	11	92	230	243	141	61
.....\$1,000.....	1 324	11	114	250	466	194	289

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	13 646	6 191	145	582	827	1 259	1 464	1 914	
farms.....	368 631	259 236	4 278	29 624	48 683	73 638	60 098	42 915	
\$1,000.....									
Farms by value group:									
\$1 to \$4,999.....	1 931	533	10	42	37	37	107	300	
\$5,000 to \$9,999.....	3 976	1 043	22	68	72	142	174	565	
\$10,000 to \$19,999.....	2 613	1 086	19	79	142	137	286	423	
\$20,000 to \$49,999.....	3 062	1 833	70	177	233	422	497	434	
\$50,000 to \$99,999.....	1 271	991	20	113	190	291	261	116	
\$100,000 to \$199,999.....	529	529	3	91	105	166	110	54	
\$200,000 to \$499,999.....	191	168	1	12	46	62	26	21	
\$500,000 or more.....	9	8	—	—	2	2	3	1	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles.....	8 136	4 369	89	350	588	984	1 034	1 324	
farms.....	12 043	6 517	131	497	898	1 547	1 646	1 798	
number.....	11 865	5 631	130	549	792	1 187	1 373	1 600	
Motortrucks, including pickups.....	22 221	12 924	228	1 190	1 978	3 368	3 342	2 818	
farms.....	11 398	5 474	113	482	734	1 134	1 370	1 641	
number.....	21 819	12 769	211	1 143	1 896	3 237	3 249	3 033	
2 or 3.....	5 217	3 016	75	288	426	637	834	756	
farms.....	11 944	7 144	167	696	1 002	1 542	1 986	1 751	
number.....	949	815	1	70	148	309	186	101	
4 or more.....	4 643	3 982	(D)	(D)	734	1 507	913	498	
Grain and bean combines, self-propelled only.....	1 587	1 174	32	116	197	360	280	189	
farms.....	1 733	1 265	32	124	211	394	306	198	
number.....	249	176	10	21	35	43	38	29	
Cornpickers, corn heads, and picker-shellers.....	306	227	10	22	38	50	60	47	
farms.....	169	120	10	11	21	25	34	19	
number.....	184	131	10	11	24	28	37	21	
Corn heads for combines.....	90	64	—	11	14	20	7	12	
farms.....	122	96	—	11	14	22	23	26	
number.....	—	—	—	—	—	—	—	—	
Cottonpickers.....	—	—	—	—	—	—	—	—	
farms.....	—	—	—	—	—	—	—	—	
number.....	4 887	2 948	54	278	477	735	735	669	
Mower conditioners.....	5 224	3 198	64	293	503	877	773	688	
farms.....	6 383	3 570	65	336	531	823	845	970	
number.....	7 091	4 171	69	377	645	967	1 006	1 107	
Pickup balers.....	1 721	1 240	8	108	238	332	341	213	
farms.....	1 875	1 367	9	121	261	365	379	232	
number.....	<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime.....	8 692	4 460	84	468	644	982	1 080	1 202	
farms.....	16 334	13 562	198	1 407	3 095	4 317	2 849	1 694	
\$1,000.....	6 320	3 386	59	382	481	779	864	821	
Commercial fertilizer.....	502 908	404 600	3 918	40 915	81 748	133 721	94 835	49 463	
acres on which used.....	—	—	—	—	—	—	—	—	
Lime.....	(D)	(D)	—	—	—	—	(D)	—	
acres on which used.....	(D)	(D)	—	—	—	—	(D)	—	
tons.....	<b>Sprays, dusts, granules, fumigants, etc. to control—</b>								
Insects on hay and other crops.....	3 831	2 344	35	254	376	570	557	552	
farms.....	267 686	228 429	2 793	26 101	45 482	71 151	45 578	37 324	
acres on which used.....	253	213	—	9	34	74	36	60	
Nematodes in crops.....	8 120	7 537	—	364	1 610	2 162	1 198	2 203	
farms.....	777	318	5	31	45	74	79	84	
acres on which used.....	20 180	14 621	100	2 002	4 108	2 729	4 482	1 200	
Diseases in crops and orchards.....	3 479	2 031	34	249	313	502	486	447	
farms.....	275 037	229 206	3 050	20 925	49 278	68 419	53 649	33 885	
acres on which used.....	<b>Chemicals for—</b>								
Defoliation or for growth control of crops, or thinning of fruit.....	221	140	15	26	25	26	26	22	
farms.....	13 362	11 821	900	1 615	5 130	1 459	1 778	939	
acres on which used.....	2 918	1 778	42	196	291	424	441	384	
Insect control on livestock and poultry.....	1 107	712	24	87	106	174	161	160	
farms.....	<b>LIVESTOCK</b>								
Cattle and calves inventory.....	8 738	4 251	61	388	587	906	1 108	1 201	
farms.....	797 812	630 463	6 346	54 477	108 882	181 365	167 448	111 945	
number.....	<b>Farms with—</b>								
1 to 9.....	2 101	479	10	43	40	70	97	219	
10 to 49.....	3 211	1 197	18	79	122	182	269	527	
50 to 99.....	1 359	885	12	92	121	179	276	205	
100 to 199.....	1 152	895	10	104	160	238	245	138	
200 to 499.....	657	552	9	52	94	162	160	75	
500 or more.....	258	243	2	18	50	75	61	37	
Cows and heifers that had calved.....	7 314	3 721	42	347	537	810	975	1 010	
farms.....	389 314	304 650	3 593	26 184	51 628	83 151	80 255	59 839	
number.....	5 844	2 777	26	231	359	571	741	849	
Beef cows.....	312 443	235 445	2 950	17 068	35 038	65 218	61 267	53 904	
number.....	<b>Farms with—</b>								
1 to 9.....	1 948	517	4	44	51	72	111	235	
10 to 49.....	2 320	1 083	4	90	128	185	296	380	
50 to 99.....	780	533	7	48	69	116	156	137	
100 to 199.....	453	342	5	27	57	108	101	44	
200 to 499.....	272	236	5	18	43	70	62	38	
500 or more.....	71	66	1	4	11	20	15	15	

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 MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms... 7 455	136	798	1 758	2 375	1 592	796
	\$1,000... 109 395	1 912	9 377	27 512	35 676	24 746	10 172
Farms by value group:							
\$1 to \$4,999	1 398	20	152	325	460	238	203
\$5,000 to \$9,999	2 933	50	354	675	887	693	274
\$10,000 to \$19,999	1 527	28	160	354	468	326	191
\$20,000 to \$49,999	1 229	34	105	297	435	260	98
\$50,000 to \$99,999	280	4	27	86	99	45	19
\$100,000 to \$199,999	64	—	—	11	23	19	11
\$200,000 to \$499,999	23	—	—	10	3	10	—
\$500,000 or more	1	—	—	—	—	1	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... 3 767	64	319	906	1 171	865	442
	number... 5 526	81	462	1 306	1 796	1 277	604
Motortrucks, including pickups	farms... 6 234	124	645	1 488	2 065	1 332	580
	number... 9 297	187	897	2 318	3 019	2 045	831
Wheel tractors	farms... 5 924	96	548	1 368	1 932	1 344	636
	number... 9 050	136	811	2 180	2 992	2 008	923
2 or 3	farms... 2 201	35	189	542	735	475	225
	number... 4 800	75	405	1 192	1 623	1 027	478
4 or more	farms... 134	—	14	38	51	22	9
	number... 661	—	61	200	223	134	43
Grain and bean combines, self-propelled only	farms... 413	2	50	96	149	73	43
	number... 468	(D)	(D)	135	151	78	44
Cornpickers, corn heads, and picker-shellers	farms... 73	—	22	24	21	6	—
	number... 79	—	22	26	23	8	—
Corn heads for combines	farms... 49	—	13	19	11	6	—
	number... 53	—	13	20	12	8	—
Other cornpickers and picker-shellers	farms... 26	—	9	6	11	—	—
	number... 26	—	9	6	11	—	—
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 1 939	39	185	466	693	377	179
	number... 2 026	44	199	485	711	397	190
Pickup balers	farms... 2 813	35	223	655	982	659	259
	number... 2 920	35	225	684	1 031	678	267
Field forage harvesters, shear bar or flywheel type	farms... 481	4	59	119	133	111	55
	number... 508	4	60	119	139	131	55
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... 4 232	79	402	955	1 430	942	424
	\$1,000... 2 772	47	229	705	988	554	249
Commercial fertilizer	farms... 2 934	42	296	683	963	643	307
	acres on which used... 98 308	934	9 255	25 255	32 958	20 866	9 040
Lime	farms... —	—	—	—	—	—	—
	acres on which used... —	—	—	—	—	—	—
	tons... —	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 1 487	43	138	319	438	374	175
	acres on which used... 39 257	1 105	3 430	8 231	12 489	10 971	3 031
Nematodes in crops	farms... 40	—	1	11	26	2	—
	acres on which used... 583	—	(D)	193	352	(D)	—
Diseases in crops and orchards	farms... 459	16	16	125	161	90	51
	acres on which used... 5 559	144	65	776	1 868	1 032	1 674
Weeds, grass, or brush in crops and pasture	farms... 1 448	33	107	285	554	350	119
	acres on which used... 45 831	877	4 310	12 445	15 261	11 006	1 932
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 81	—	9	17	25	20	10
	acres on which used... 1 541	—	44	77	110	1 253	57
Insect control on livestock and poultry	farms... 1 140	42	120	284	364	235	95
Sanitation and rodent and bird control	farms... 395	2	39	99	132	96	27
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... 4 487	69	460	1 137	1 426	982	413
	number... 167 349	1 252	14 307	39 491	57 753	40 158	14 388
Farms with—							
1 to 9	1 622	43	199	442	497	315	126
10 to 49	2 014	20	189	482	634	474	215
50 to 99	474	4	38	118	167	108	39
100 to 199	257	2	23	68	88	57	19
200 to 499	105	—	11	23	37	21	13
500 or more	15	—	—	4	3	7	1
Cows and heifers that had calved	farms... 3 593	49	369	898	1 162	801	314
	number... 84 664	648	8 220	20 049	26 324	22 395	7 028
Beef cows	farms... 3 067	28	317	744	988	706	284
	number... 76 998	399	7 865	18 111	24 096	20 272	6 255
Farms with—							
1 to 9	1 431	17	161	353	483	306	111
10 to 49	1 237	9	115	293	371	307	142
50 to 99	247	1	22	62	84	58	20
100 to 199	111	1	10	26	43	23	8
200 to 499	36	—	9	8	7	9	3
500 or more	5	—	—	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	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>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms.....	2 626	1 533	20	161	294	375	381	302
	number.....	76 871	69 205	643	9 116	16 590	17 933	18 988	5 935
Farms with—									
1 to 4	.....	1 457	536	7	42	93	107	113	174
5 to 9	.....	73	40	—	—	4	12	8	16
10 to 49	.....	511	408	8	46	60	110	109	75
50 to 99	.....	380	359	3	48	96	90	98	24
100 to 199	.....	153	144	2	19	29	48	38	8
200 to 499	.....	48	42	—	5	10	8	14	5
500 or more	.....	4	4	—	1	2	—	1	—
Heifers and heifer calves	farms.....	6 571	3 466	50	315	504	767	935	895
	number.....	202 810	164 317	1 268	16 125	31 247	49 632	40 368	25 677
Steers, steer calves, bulls, and bull calves	farms.....	7 216	3 628	56	340	500	778	963	991
	number.....	205 688	161 496	1 485	12 168	26 007	48 582	46 825	26 429
Cattle and calves sold	farms.....	8 097	4 128	61	377	570	891	1 086	1 143
	number.....	464 224	360 412	3 773	24 623	56 832	119 225	95 984	59 975
	\$1,000.....	165 919	129 103	1 117	8 110	20 099	44 406	35 097	20 275
Calves	farms.....	4 286	2 237	38	212	313	465	592	617
	number.....	147 426	110 583	1 341	8 669	14 897	31 945	30 036	23 695
	\$1,000.....	35 303	26 429	274	1 952	3 195	8 093	7 295	5 621
Cattle	farms.....	6 575	3 428	44	313	485	772	921	893
	number.....	316 798	249 829	2 432	15 954	41 935	87 280	65 948	36 280
	\$1,000.....	130 616	102 673	843	6 157	16 905	36 313	27 802	14 654
Fattened on grain and concentrates	farms.....	1 595	833	5	74	95	168	252	239
	number.....	132 396	105 704	66	4 285	20 327	38 669	30 467	11 890
	\$1,000.....	62 936	49 533	24	1 741	8 914	18 885	14 613	5 355
Hogs and pigs inventory	farms.....	1 556	541	10	58	80	128	137	128
	number.....	46 834	29 173	189	7 429	4 442	6 224	8 079	2 810
Farms with—									
1 to 9	.....	956	288	5	30	36	66	66	85
10 to 49	.....	441	168	4	15	29	37	45	38
50 to 99	.....	61	26	1	2	4	10	9	—
100 to 199	.....	45	20	—	3	7	5	4	1
200 to 499	.....	35	23	—	3	3	8	7	2
500 or more	.....	18	16	—	5	1	2	6	2
Used or to be used for breeding	farms.....	856	306	7	24	50	77	72	76
	number.....	6 901	3 907	41	946	752	858	987	323
Other	farms.....	1 370	459	7	54	72	101	129	96
	number.....	39 933	25 266	148	6 483	3 690	5 366	7 092	2 487
Hogs and pigs sold	farms.....	1 110	430	6	42	69	99	109	105
	number.....	59 378	37 866	159	8 388	7 896	7 959	10 634	2 830
	\$1,000.....	4 879	3 307	12	815	646	758	859	217
Feeder pigs sold	farms.....	328	113	1	8	21	22	28	33
	number.....	12 109	6 153	(D)	(D)	2 462	661	1 666	937
	\$1,000.....	373	204	(D)	(D)	88	22	51	27
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms.....	886	316	7	24	52	80	74	79
	number.....	8 726	5 344	42	1 547	1 001	1 031	1 317	406
Dec. 1 and May 31	farms.....	735	271	6	24	42	69	62	68
	number.....	4 537	2 720	19	750	490	537	696	228
June 1 and Nov. 30	farms.....	623	225	7	18	43	57	59	41
	number.....	4 189	2 624	23	797	511	494	621	178
Sheep and lambs of all ages inventory	farms.....	2 199	1 014	16	71	128	223	242	334
	number.....	619 508	512 753	2 899	23 906	74 008	180 288	98 110	133 542
Ewes 1 year old or older	farms.....	2 071	977	16	69	120	215	235	322
	number.....	440 349	370 639	2 645	16 594	53 339	138 744	70 101	89 216
Sheep and lambs sold	farms.....	2 079	1 014	16	72	127	218	243	338
	number.....	482 846	409 608	2 298	15 590	65 205	135 734	80 819	109 962
Sheep and lambs shorn	farms.....	2 024	987	16	67	121	210	240	333
	number.....	534 781	451 879	2 649	20 447	68 377	160 429	83 317	116 660
	pounds of wool.....	5 361 098	4 537 643	26 469	210 282	624 838	1 675 340	861 923	1 138 791
Horses and ponies inventory	farms.....	5 941	2 538	32	223	382	579	693	629
	number.....	27 079	12 467	100	844	1 999	3 202	3 663	2 659
Horses and ponies sold	farms.....	1 086	330	3	25	52	72	96	82
	number.....	2 875	922	5	92	144	215	258	208
	\$1,000.....	2 432	520	2	37	72	140	143	126
Goats inventory	farms.....	123	29	—	5	6	12	3	3
	number.....	1 028	199	—	30	28	100	13	28
Goats sold	farms.....	38	8	—	1	2	2	1	2
	number.....	229	135	—	(D)	(D)	(D)	(D)	(D)
	\$1,000.....	11	9	—	(D)	(D)	(D)	(D)	(D)
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms.....	1 433	513	6	38	74	101	133	161
	number.....	2 259 854	1 963 587	67	475 966	809 996	101 690	265 569	310 299
Farms with—									
1 to 399	.....	1 399	485	6	34	68	97	123	157
400 to 3,199	.....	11	7	—	2	—	1	1	3
3,200 to 9,999	.....	6	5	—	—	—	—	—	—
10,000 to 19,999	.....	2	2	—	—	—	—	—	—
20,000 to 49,999	.....	4	4	—	—	—	—	—	—
50,000 to 99,999	.....	4	4	—	—	—	—	—	—
100,000 or more	.....	7	6	—	2	3	—	—	1
Hens and pullets of laying age	farms.....	1 406	502	6	38	72	101	133	152
	number.....	2 138 087	1 845 780	67	(D)	753 377	(D)	229 408	309 992
Pullets 3 months old or older not of laying age	farms.....	182	65	—	2	11	12	20	20
	number.....	121 767	117 807	—	(D)	56 619	(D)	36 161	307

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	1 093	25	103	327	376	194	68
number	7 666	249	355	1 938	2 228	2 123	773
Farms with—							
1 to 4	921	16	92	288	321	152	52
5 to 9	33	6	4	2	9	8	4
10 to 49	103	2	7	29	34	23	8
50 to 99	21	—	—	4	8	8	1
100 to 199	9	1	—	2	4	—	2
200 to 499	6	—	—	2	—	3	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	3 105	52	290	776	1 002	697	288
number	38 493	264	2 826	9 457	13 432	8 956	3 558
Steers, steer calves, bulls, and bull calves	3 588	56	356	913	1 151	792	320
number	44 192	340	3 261	9 985	17 997	8 807	3 802
Cattle and calves sold	3 969	50	379	987	1 264	907	382
number	103 812	750	7 169	20 639	47 661	20 126	7 467
\$1,000	36 816	250	2 235	6 331	19 292	6 480	2 229
Calves	2 049	19	207	498	663	475	187
number	36 843	238	3 652	8 487	12 559	8 580	3 327
\$1,000	8 874	48	885	2 037	3 097	2 046	761
Cattle	3 147	44	289	803	986	718	307
number	66 969	512	3 517	12 152	35 102	11 546	4 140
\$1,000	27 943	203	1 350	4 294	16 195	4 434	1 467
Fattened on grain and concentrates	762	3	62	201	252	185	59
number	26 692	29	578	2 000	20 978	2 370	737
\$1,000	13 403	14	237	799	10 993	1 038	322
Hogs and pigs inventory	1 015	33	151	335	307	139	50
number	17 661	998	2 772	6 064	4 389	2 396	1 042
Farms with—							
1 to 9	668	25	99	212	205	93	34
10 to 49	273	3	40	103	79	38	10
50 to 99	35	—	5	8	15	2	5
100 to 199	25	4	—	7	6	4	—
200 to 499	12	1	3	3	2	2	1
500 or more	2	—	—	2	—	—	—
Used or to be used for breeding	550	23	81	170	171	77	28
number	2 994	205	365	1 011	885	374	154
Other	911	33	133	304	286	118	37
number	14 667	793	2 407	5 053	3 504	2 022	888
Hogs and pigs sold	680	22	87	226	218	97	30
number	21 512	1 525	3 550	6 128	6 037	3 147	1 125
\$1,000	1 572	77	307	385	436	261	105
Feeder pigs sold	215	19	26	62	71	32	5
number	5 956	654	544	1 847	1 957	835	119
\$1,000	169	18	16	48	60	23	4
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	570	23	87	174	177	81	28
number	3 382	220	526	930	1 037	464	205
Dec. 1 and May 31	464	22	72	135	147	63	25
number	1 817	110	319	510	530	247	101
June 1 and Nov. 30	398	16	66	119	135	47	15
number	1 565	110	207	420	507	217	104
Sheep and lambs of all ages inventory	1 185	19	102	340	334	265	125
number	106 755	1 528	9 375	28 396	39 439	15 166	12 851
Ewes 1 year old or older	1 094	19	91	302	316	254	112
number	69 710	884	6 516	19 393	25 710	8 982	8 225
Sheep and lambs sold	1 065	24	93	292	300	244	112
number	73 238	872	6 452	19 502	25 854	11 468	9 090
Sheep and lambs shorn	1 037	12	84	290	298	241	112
number	82 902	802	9 173	20 970	28 810	13 072	10 075
pounds of wool	823 455	7 566	93 967	189 855	291 378	129 279	111 410
Horses and ponies inventory	3 403	50	365	986	1 109	659	234
number	14 612	165	1 433	4 324	5 020	2 766	904
Horses and ponies sold	756	25	109	255	225	107	35
number	1 953	44	260	620	707	241	81
\$1,000	1 912	37	196	649	723	248	59
Goats inventory	94	—	18	41	21	14	—
number	829	—	122	222	103	382	—
Goats sold	30	7	8	9	4	1	1
number	94	(D)	30	26	21	(D)	(D)
\$1,000	2	(D)	(Z)	1	1	(D)	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory	920	37	108	336	251	138	50
number	296 267	494	2 668	279 633	6 618	3 736	3 118
Farms with—							
1 to 399	914	37	108	333	249	138	49
400 to 3,199	4	—	—	1	2	—	1
3,200 to 9,999	1	—	—	1	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	1	—	—	1	—	—	—
Hens and pullets of laying age	904	37	107	326	250	136	48
number	292 307	494	2 149	277 082	6 211	3 356	3 015
Pullets 3 months old or older not of laying age	117	—	28	35	33	16	5
number	3 960	—	519	2 551	407	380	103

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>POULTRY—Con.</b>								
Chickens 3 months old or older sold	farms..... 106	54	—	8	8	9	18	11
	number..... 940 231	831 958	—	228 085	263 694	39 994	118 900	181 285
Broilers and other meat-type chickens sold	farms..... 35	7	—	1	1	—	3	1
	number..... 1 423	276	—	(D)	(D)	(D)	82	(D)
Farms with—								
1 to 1,999	35	7	—	1	1	1	3	1
2,000 to 59,999	—	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms..... 76	26	—	3	5	3	8	7
	number..... 38 870	2 807	—	10	2 718	6	46	27
Turkeys sold	farms..... 103	65	3	12	15	16	16	3
	number..... 3 033 050	2 228 862	49 011	306 804	529 405	860 750	403 092	79 800
<b>CROPS HARVESTED</b>								
Corn for all purposes	farms..... 2 336	1 616	28	196	271	416	436	269
	acres..... 76 376	63 676	644	6 828	13 478	19 837	16 141	6 748
For grain or seed	farms..... 510	288	5	36	50	65	77	55
	acres..... 14 482	10 937	41	1 091	1 803	4 430	2 707	865
Irrigated	bushels..... 1 176 010	890 653	1 382	80 095	174 737	342 895	218 166	73 378
	farms..... 510	288	5	36	50	65	77	55
	acres..... 14 482	10 937	41	1 091	1 803	4 430	2 707	865
Farms by acres harvested:								
1 to 24 acres	362	174	5	23	25	25	52	44
25 to 99 acres	124	93	—	10	22	31	19	11
100 to 499 acres	22	19	—	3	3	7	6	—
500 acres or more	2	2	—	—	—	2	—	—
Wheat for grain	farms..... 2 072	1 243	13	100	160	311	333	326
	acres..... 253 600	201 332	4 616	14 159	36 224	61 978	52 417	31 938
Irrigated	bushels..... 6 651 061	5 408 712	125 490	419 267	985 593	1 839 625	1 238 357	800 380
	farms..... 1 296	802	6	68	100	215	210	203
	acres..... 36 419	29 506	500	2 123	7 251	10 388	5 282	3 962
Farms by acres harvested:								
1 to 24 acres	1 061	557	1	42	60	116	152	186
25 to 99 acres	530	340	7	34	43	95	79	82
100 to 499 acres	345	227	2	16	34	62	71	42
500 acres or more	136	119	3	8	23	38	31	16
Oats for grain	farms..... 1 213	671	10	56	73	156	191	185
	acres..... 14 743	9 757	286	732	1 133	2 935	2 445	2 226
Irrigated	bushels..... 784 187	517 543	18 134	48 150	53 049	145 799	130 800	121 611
	farms..... 1 135	631	10	56	69	146	173	177
	acres..... 13 340	8 737	286	732	958	2 458	2 224	2 079
Barley for grain	farms..... 4 348	2 630	52	255	377	609	685	652
	acres..... 144 275	114 308	1 867	11 700	20 378	34 213	27 850	18 300
Irrigated	bushels..... 8 970 032	7 237 553	87 390	746 537	1 286 993	2 205 791	1 852 065	1 058 777
	farms..... 3 974	2 412	49	242	352	550	635	584
	acres..... 123 674	98 288	1 747	10 600	18 127	29 176	24 743	13 895
Irish potatoes	farms..... 160	114	—	7	11	31	43	22
	acres..... 5 789	5 656	—	242	2 134	1 743	1 489	49
Irrigated	hundredweight..... 1 319 932	1 303 784	—	43 774	521 922	429 708	302 013	6 367
	farms..... 160	114	—	7	11	31	43	22
	acres..... 5 789	5 656	—	242	2 134	1 743	1 489	49
Farms by acres harvested:								
0.1 to 0.9 acres	42	25	—	—	1	4	9	11
1.0 to 4.9 acres	55	35	—	2	3	7	13	10
5.0 to 24.9 acres	32	23	—	2	1	8	11	1
25.0 to 99.9 acres	22	22	—	3	3	9	7	—
100.0 acres or more	9	9	—	—	3	3	3	—
Sugar beets for sugar	farms..... 252	198	3	25	32	64	52	22
	acres..... 13 112	12 039	49	1 232	3 278	4 478	2 068	934
Irrigated	tons..... 239 040	220 010	863	21 906	58 886	80 882	39 860	17 613
	farms..... 252	198	3	25	32	64	52	22
	acres..... 13 112	12 039	49	1 232	3 278	4 478	2 068	934
Hay crops (see text)	farms..... 9 740	4 770	73	395	628	1 010	1 265	1 399
	acres..... 622 418	462 897	6 559	44 184	83 606	125 412	118 717	84 419
Irrigated	tons, dry..... 1 749 997	1 347 798	17 799	143 418	239 863	383 174	331 076	232 468
	farms..... 9 019	4 482	72	373	597	958	1 185	1 297
	acres..... 545 067	408 263	5 720	40 126	76 184	114 766	102 797	68 670
Farms by acres harvested:								
1 to 24 acres	4 308	1 263	25	59	84	180	303	612
25 to 99 acres	3 698	2 079	28	174	264	436	588	589
100 to 499 acres	1 625	1 327	18	153	257	365	350	184
500 acres or more	109	101	2	9	23	29	24	14
Alfalfa hay	farms..... 8 826	4 431	69	369	588	941	1 180	1 284
	acres..... 458 135	338 624	4 770	37 032	59 842	92 333	87 092	57 555
Irrigated	tons, dry..... 1 462 273	1 127 143	15 658	129 441	204 928	322 784	278 442	175 890
	farms..... 8 238	4 181	69	349	559	897	1 111	1 196
	acres..... 407 952	304 053	4 547	33 730	55 994	84 027	75 411	50 344
All vegetables harvested for sale (see text)	farms..... 512	288	2	30	25	72	83	76
	acres..... 9 310	7 395	(D)	(D)	907	2 531	2 351	1 049
Irrigated	farms..... 512	288	2	30	25	72	83	76
	acres..... 9 310	7 395	(D)	(D)	907	2 531	2 351	1 049
Farms by acres harvested:								
0.1 to 4.9 acres	225	82	2	7	3	13	13	44
5.0 to 24.9 acres	173	108	—	15	11	27	32	23
25.0 to 99.9 acres	101	87	—	8	8	28	36	7
100.0 acres or more	13	11	—	—	3	4	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					
		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..	52	2	11	20	10	4	5
.....number..	108 273	(D)	679	104 772	1 869	(D)	834
Broilers and other meat-type chickens sold.....farms..	28	2	11	3	5	6	1
.....number..	1 147	(D)	370	136	300	191	(D)
Farms with—							
1 to 1,999.....	28	2	11	3	5	6	1
2,000 to 59,999.....	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding.....farms..	50	14	11	11	9	4	1
.....number..	36 063	42	43	35 924	(D)	12	(D)
Turkeys sold.....farms..	38	—	9	16	7	5	1
.....number..	804 188	—	160 006	393 368	(D)	140 600	(D)
<b>CROPS HARVESTED</b>							
Corn for all purposes.....farms..	720	7	73	202	253	149	36
.....acres..	12 700	118	1 351	3 093	5 187	2 434	517
For grain or seed.....farms..	222	4	30	62	67	42	17
.....acres..	3 545	59	607	905	1 255	532	187
Irrigated.....bushels..	285 357	4 690	44 861	72 992	101 019	43 270	18 525
.....farms..	222	4	30	62	67	42	17
.....acres..	3 545	59	607	905	1 255	532	187
Farms by acres harvested:							
1 to 24 acres.....	188	4	22	55	58	34	15
25 to 99 acres.....	31	—	7	7	7	8	2
100 to 499 acres.....	3	—	1	—	2	—	—
500 acres or more.....	—	—	—	—	—	—	—
Wheat for grain.....farms..	829	14	87	189	271	190	78
.....acres..	52 268	964	3 887	11 409	16 880	13 445	5 683
Irrigated.....bushels..	1 242 349	27 209	98 936	295 137	402 306	310 885	107 876
.....farms..	494	12	49	120	174	102	37
.....acres..	6 913	185	734	2 021	2 407	1 176	390
Farms by acres harvested:							
1 to 24 acres.....	504	11	45	122	166	114	46
25 to 99 acres.....	190	1	33	35	61	44	16
100 to 499 acres.....	118	2	9	28	40	24	15
500 acres or more.....	17	—	—	4	4	8	1
Oats for grain.....farms..	542	14	57	164	182	93	32
.....acres..	4 986	185	440	1 525	1 882	748	206
Irrigated.....bushels..	266 644	5 478	19 752	80 448	108 257	43 675	9 034
.....farms..	504	14	55	152	166	89	28
.....acres..	4 603	185	419	1 399	1 750	706	144
Barley for grain.....farms..	1 718	31	180	436	536	392	143
.....acres..	29 967	549	3 634	8 629	9 581	5 884	1 690
Irrigated.....bushels..	1 732 479	32 693	199 057	482 379	568 368	351 276	98 706
.....farms..	1 562	24	162	390	495	362	129
.....acres..	25 386	465	2 970	7 212	8 116	5 175	1 448
Irish potatoes.....farms..	46	1	3	7	19	14	2
.....acres..	134	(D)	3	26	46	43	(D)
Irrigated.....hundredweight..	16 148	(D)	638	5 031	4 663	4 566	(D)
.....farms..	46	1	3	7	19	14	2
.....acres..	134	(D)	3	26	46	43	(D)
Farms by acres harvested:							
0.1 to 0.9 acres.....	17	—	2	2	8	4	1
1.0 to 4.9 acres.....	20	—	1	3	8	7	1
5.0 to 24.9 acres.....	9	1	—	2	3	3	—
25.0 to 99.9 acres.....	—	—	—	—	—	—	—
100.0 acres or more.....	—	—	—	—	—	—	—
Sugar beets for sugar.....farms..	54	7	—	21	16	9	1
.....acres..	1 073	(D)	—	480	318	205	(D)
.....tons..	19 030	(D)	—	9 284	5 439	3 177	(D)
Irrigated.....farms..	54	7	—	21	16	9	1
.....acres..	1 073	(D)	—	480	318	205	(D)
Hay crops (see text).....farms..	4 970	76	488	1 256	1 534	1 139	477
.....acres..	159 521	2 086	17 112	40 880	50 813	37 020	11 610
Irrigated.....tons, dry..	402 199	6 107	39 375	100 444	136 563	91 998	27 712
.....farms..	4 537	67	455	1 148	1 425	1 027	415
.....acres..	136 804	1 957	15 429	34 946	44 351	30 337	9 784
Farms by acres harvested:							
1 to 24 acres.....	3 045	51	295	760	922	696	321
25 to 99 acres.....	1 619	19	171	413	516	361	139
100 to 499 acres.....	298	6	18	81	95	81	17
500 acres or more.....	8	—	4	2	1	1	—
Alfalfa hay.....farms..	4 395	73	423	1 130	1 350	1 022	397
.....acres..	119 511	1 794	11 105	30 696	38 982	28 516	8 418
Irrigated.....tons, dry..	335 130	5 609	30 232	85 582	112 805	78 734	22 168
.....farms..	4 057	64	397	1 046	1 263	933	354
.....acres..	103 899	1 665	9 989	26 883	34 486	23 728	7 148
All vegetables harvested for sale (see text).....farms..	224	4	25	53	80	45	17
.....acres..	1 914	69	101	588	725	199	232
Irrigated.....farms..	224	4	25	53	80	45	17
.....acres..	1 914	69	101	588	725	199	232
Farms by acres harvested:							
0.1 to 4.9 acres.....	143	1	18	36	44	34	10
5.0 to 24.9 acres.....	65	1	7	13	29	10	5
25.0 to 99.9 acres.....	14	2	—	3	7	1	1
100.0 acres 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>CROPS HARVESTED—Con.</b>								
Land in orchards ----- farms...	1 061	330	3	22	30	51	102	122
----- acres...	11 340	6 590	74	935	794	1 558	2 490	739
Irrigated ----- farms...	1 002	310	3	21	27	49	95	115
----- acres...	10 842	6 325	74	915	790	1 443	2 397	706
Farms by acres in orchards:								
0.1 to 4.9 acres -----	639	162	—	5	17	21	46	73
5.0 to 24.9 acres -----	340	112	1	10	11	14	30	46
25.0 to 99.9 acres -----	67	44	2	6	1	11	21	3
100.0 acres or more -----	15	12	—	1	1	5	5	—
Apples ----- farms...	646	219	3	11	19	37	73	76
----- total acres...	3 535	2 350	34	228	132	739	1 051	167
----- pounds...	24 031 838	18 997 825	167 900	2 289 238	983 930	5 833 982	8 873 878	848 897

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

CROPS HARVESTED—Con.

	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	
Land in orchards ----- farms..	731	8	71	176	251	135	90
----- acres..	4 750	75	357	745	1 899	769	904
Irrigated ----- farms..	692	7	68	165	242	123	87
----- acres..	4 517	55	352	656	1 846	737	871
Farms by acres in orchards:							
0.1 to 4.9 acres -----	477	4	52	128	145	92	56
5.0 to 24.9 acres -----	228	3	17	47	94	40	27
25.0 to 99.9 acres -----	23	1	2	1	11	2	6
100.0 acres or more -----	3	--	--	--	1	1	1
Apples ----- farms..	427	6	37	106	145	78	55
----- total acres..	1 185	48	105	226	379	230	197
----- pounds..	5 034 013	391 849	541 975	730 481	1 381 647	982 595	1 005 466

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