

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

[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 AND LAND IN FARMS</b>									
Farms.....	number.....	2 846	1 478	22	132	217	447	401	259
.....	percent.....	100.0	51.9	0.7	4.6	7.6	15.7	14.0	9.1
Land in farms.....	acres.....	9 192 389	6 508 067	7 045	344 276	914 648	1 936 924	1 934 106	1 371 068
Average size of farm.....	acres.....	3 230	4 403	320	2 608	4 215	4 333	4 823	5 294
Value of land and buildings <sup>1</sup> .....	farms.....	2 846	1 496	38	129	208	448	427	246
.....	\$1,000.....	1 736 398	1 315 985	5 020	115 777	203 344	388 830	338 864	264 149
Average per farm.....	dollars.....	610 118	879 669	132 105	897 497	977 617	867 925	793 592	1 073 777
Average per acre.....	dollars.....	188	201	499	334	224	198	174	194
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999.....	farms.....	109	31	5	4	3	9	7	3
\$20,000 to \$39,999.....	acres.....	210	50	-	2	6	13	16	13
\$40,000 to \$69,999.....	farms.....	274	91	5	6	10	29	15	26
\$70,000 to \$99,999.....	acres.....	262	99	8	7	3	21	32	28
\$100,000 to \$149,999.....	farms.....	381	137	10	10	4	67	34	12
\$150,000 to \$199,999.....	acres.....	251	114	1	9	11	28	43	22
\$200,000 to \$499,999.....	farms.....	729	448	9	49	74	125	129	62
\$500,000 to \$999,999.....	acres.....	305	240	-	15	50	76	67	32
\$1,000,000 or more.....	farms.....	325	286	-	27	47	80	84	48
<b>Owned and rented land by operator:</b>									
Land owned.....	farms.....	2 598	1 338	17	106	191	404	372	248
.....	acres.....	4 447 795	3 796 016	3 331	224 381	561 765	1 141 323	956 478	908 738
Land rented or leased from others.....	farms.....	760	498	6	55	77	158	130	72
.....	acres.....	4 994 986	2 950 484	3 714	122 357	360 615	1 002 080	986 036	475 682
Land rented or leased to others.....	farms.....	139	83	-	7	10	21	23	22
.....	acres.....	250 392	238 433	-	2 462	7 732	206 479	8 408	13 352
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	2 445	1 367	20	119	202	408	376	242
.....	acres.....	836 312	712 685	3 221	61 822	128 468	217 244	179 495	122 435
Harvested cropland.....	farms.....	2 057	1 276	16	111	183	385	354	227
.....	acres.....	586 266	520 397	1 436	49 780	91 683	164 594	122 738	90 166
<b>Farms by acres harvested:</b>									
1 to 49 acres.....	farms.....	795	254	5	15	23	83	59	69
50 to 99 acres.....	acres.....	282	187	6	16	21	57	55	32
100 to 199 acres.....	farms.....	356	276	3	26	39	80	84	44
200 to 499 acres.....	acres.....	351	310	2	28	60	92	90	38
500 to 999 acres.....	farms.....	153	143	-	15	27	42	38	21
1,000 to 1,999 acres.....	acres.....	74	63	-	7	5	16	19	16
2,000 acres or more.....	farms.....	46	43	-	4	8	15	9	7
<b>Cropland:</b>									
Pasture or grazing only.....	farms.....	1 108	605	7	48	84	171	175	120
.....	acres.....	178 305	137 857	(D)	(D)	26 452	32 214	45 239	25 601
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	85	55	5	7	10	18	10	5
.....	acres.....	9 467	8 905	(D)	(D)	1 223	5 938	469	139
On which all crops failed.....	farms.....	116	78	-	7	15	23	23	10
.....	acres.....	7 567	6 354	-	523	1 877	2 262	1 128	564
In cultivated summer fallow.....	farms.....	99	56	2	3	11	17	17	6
.....	acres.....	9 011	6 820	(D)	(D)	1 050	2 824	1 788	556
Idle.....	farms.....	496	247	4	22	42	70	69	40
.....	acres.....	45 696	32 352	837	2 378	6 183	9 412	8 133	5 409
<b>Total woodland:</b>									
Woodland pastured.....	farms.....	86	53	-	2	-	23	13	15
.....	acres.....	32 529	17 684	-	(D)	-	(D)	8 247	4 524
Woodland not pastured.....	farms.....	34	21	-	-	-	8	6	7
.....	acres.....	19 757	5 724	-	-	-	2 126	2 070	1 528
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	57	36	-	2	-	16	9	9
.....	acres.....	12 772	11 960	-	(D)	-	(D)	6 177	2 996
<b>Pastureland and rangeland other than cropland and woodland pastured:</b>									
.....	farms.....	940	636	2	50	86	184	189	125
.....	acres.....	8 131 646	5 626 553	(D)	(D)	759 625	1 691 678	1 679 713	1 217 776
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	1 896	992	15	80	155	282	271	189
.....	acres.....	191 902	151 145	396	(D)	26 555	(D)	66 651	26 333
<b>Pastureland, all types:</b>									
.....	farms.....	1 772	1 039	9	81	141	306	308	194
.....	acres.....	8 329 708	5 770 134	3 883	282 229	786 077	1 726 018	1 727 022	1 244 905
Irrigated land.....	farms.....	2 349	1 358	19	117	197	405	377	243
.....	acres.....	862 062	762 111	1 952	69 832	129 238	212 839	213 983	134 267
Harvested cropland irrigated.....	farms.....	2 057	1 276	16	111	183	385	354	227
.....	acres.....	586 266	520 397	1 436	49 780	91 683	164 594	122 738	90 166
Pastureland irrigated.....	farms.....	1 018	599	5	39	79	174	176	126
.....	acres.....	283 583	231 430	125	19 299	35 233	43 787	89 480	43 506
Other land irrigated.....	farms.....	146	91	4	7	15	30	26	9
.....	acres.....	12 213	10 284	391	753	2 322	4 458	1 765	595
Land set aside in the federal farm programs in 1978.....	farms.....	105	93	1	20	15	23	21	13
.....	acres.....	6 310	5 684	(D)	(D)	1 453	1 841	732	783
<b>RACE AND TENURE OF OPERATOR</b>									
All operators.....	number.....	2 846	1 478	22	132	217	447	401	259
Full owners.....	number.....	2 091	983	16	77	140	289	273	188
Part owners.....	number.....	503	351	1	28	50	115	97	60
Tenants.....	number.....	252	144	5	27	27	43	31	11
White.....	number.....	2 705	1 406	19	128	209	403	395	252
Full owners.....	number.....	1 984	931	13	75	133	257	269	184
Part owners.....	number.....	484	340	1	26	49	108	97	59
Tenants.....	number.....	237	135	5	27	27	38	29	9
Black and other races.....	number.....	141	72	3	4	8	44	6	7
Full owners.....	number.....	107	52	3	2	7	32	4	4
Part owners.....	number.....	19	11	-	2	1	7	-	1
Tenants.....	number.....	15	9	-	-	-	5	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>FARMS AND LAND IN FARMS</b>							
Farms.....	number.. 1 368	8	167	393	368	301	131
Land in farms.....	percent.. 48.0	0.2	5.8	13.8	12.9	10.5	4.6
Average size of farm.....	acres... 2 684 322	2 720	37 943	1 058 798	1 121 507	317 167	146 187
Value of land and buildings <sup>1</sup> .....	acres... 1 962	340	227	2 694	3 048	1 054	1 116
Average per farm.....	farms... 1 350	7	148	376	398	306	115
Average per acre.....	\$1,000... 420 413	853	28 916	169 348	118 979	57 994	44 323
	dollars... 311 416	121 857	195 375	450 393	298 941	189 523	385 420
	dollars... 157	317	805	159	106	186	317
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999.....	78	1	15	13	23	21	5
\$20,000 to \$39,999.....	160	—	22	35	46	43	14
\$40,000 to \$69,999.....	183	3	17	44	58	56	5
\$70,000 to \$99,999.....	163	—	14	48	50	38	13
\$100,000 to \$149,999.....	244	1	18	121	46	49	9
\$150,000 to \$199,999.....	137	1	16	36	53	26	5
\$200,000 to \$499,999.....	281	1	34	62	80	54	50
\$500,000 to \$999,999.....	65	—	10	9	28	10	8
\$1,000,000 or more.....	39	—	2	8	14	9	6
<b>Owned and rented land by operator:</b>							
Land owned.....	farms... 1 260	4	136	381	330	282	127
Land rented or leased from others.....	acres... 651 779	585	31 591	282 290	138 467	144 128	54 718
Land rented or leased to others.....	farms... 262	5	53	58	77	51	18
	acres... 2 044 502	2 135	6 776	779 594	984 395	178 417	93 185
	farms... 56	—	9	10	13	14	10
	acres... 11 959	—	424	3 086	1 355	5 378	1 716
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....	farms... 1 078	7	124	312	296	232	107
Harvested cropland.....	acres... 123 627	614	13 293	28 376	42 945	28 422	9 977
	farms... 781	6	89	207	221	180	78
	acres... 65 869	226	7 785	11 389	25 364	14 988	6 117
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	541	5	57	151	143	131	54
50 to 99 acres.....	95	1	14	21	27	27	5
100 to 199 acres.....	80	—	9	24	27	10	10
200 to 499 acres.....	41	—	7	9	12	6	7
500 to 999 acres.....	10	—	1	1	5	2	1
1,000 to 1,999 acres.....	11	—	—	1	6	3	1
2,000 acres or more.....	3	—	1	—	1	1	—
<b>Cropland:</b>							
Pasture or grazing only.....	farms... 503	3	68	147	131	108	46
	acres... 40 448	198	3 696	10 819	12 830	9 968	2 937
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms... 30	—	3	9	12	5	1
	acres... 562	—	126	182	168	(D)	(D)
On which all crops failed.....	farms... 38	1	5	3	14	12	3
	acres... 1 213	(D)	(D)	173	303	433	(D)
In cultivated summer fallow.....	farms... 43	—	2	31	6	4	—
	acres... 2 191	(D)	(D)	1 610	437	(D)	(D)
Idle.....	farms... 249	1	34	72	88	42	12
	acres... 13 344	(D)	1 529	4 203	3 843	2 904	(D)
<b>Total woodland:</b>							
Woodland pastured.....	farms... 33	—	5	12	5	7	4
	acres... 14 845	—	565	579	31	13 582	88
Woodland not pastured.....	farms... 13	—	—	3	2	6	2
	acres... 14 033	—	—	549	(D)	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured.....	farms... 21	—	5	10	3	1	2
	acres... 812	—	565	30	(D)	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured.....	farms... 304	2	33	83	81	69	36
	acres... 2 505 093	(D)	23 004	1 022 904	(D)	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.....	farms... 904	6	94	284	267	194	59
	acres... 40 757	33	1 081	6 939	4 750	16 718	11 236
Pastureland, all types.....	farms... 733	5	92	213	193	159	71
	acres... 2 559 574	2 271	26 700	1 034 272	1 086 625	281 875	127 831
Irrigated land.....	farms... 991	7	118	273	269	221	103
Harvested cropland irrigated.....	acres... 119 951	2 021	11 013	25 888	37 088	32 261	11 680
	farms... 781	6	89	207	221	180	78
Pastureland irrigated.....	acres... 65 869	(D)	(D)	11 389	25 364	14 988	6 117
	farms... 419	2	52	123	113	91	38
Other land irrigated.....	acres... 52 153	(D)	(D)	14 289	10 957	16 579	5 491
	farms... 55	—	7	11	18	15	4
Land set aside in the federal farm programs in 1978.....	acres... 1 929	—	186	210	767	694	72
	farms... 12	—	—	3	6	—	3
	acres... 626	—	—	330	89	—	207
<b>RACE AND TENURE OF OPERATOR</b>							
All operators.....	number.. 1 368	8	167	393	368	301	131
Full owners.....	number.. 1 108	3	115	335	292	250	113
Part owners.....	number.. 152	1	21	46	38	32	14
Tenants.....	number.. 108	4	31	12	12	19	4
White.....	number.. 1 299	7	157	373	353	286	123
Full owners.....	number.. 1 053	3	108	318	281	235	108
Part owners.....	number.. 144	—	20	45	34	32	13
Tenants.....	number.. 102	4	29	10	18	19	2
Black and other races.....	number.. 69	1	19	20	38	15	8
Full owners.....	number.. 55	—	7	17	11	15	5
Part owners.....	number.. 8	1	1	1	4	—	1
Tenants.....	number.. 6	—	2	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	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	2 237	1 074	14	93	161	332	286	188	
Partnership	4 185 747	2 924 617	5 275	123 873	431 157	996 640	920 087	447 585	
Corporations:	376	240	8	19	29	65	73	46	
Family held	1 843 268	1 469 351	1 770	70 254	398 035	320 664	372 107	306 521	
More than 10 stockholders	188	134	—	15	20	41	36	22	
10 or less stockholders	2 354 133	1 762 373	—	68 341	54 171	587 898	492 351	559 612	
Other than family held	6	5	—	—	1	—	—	—	
More than 10 stockholders	182	129	—	15	19	41	35	19	
10 or less stockholders	27	20	—	2	5	7	5	1	
Other—cooperative, estate or trust, etc.	682 762	294 266	—	(D)	(D)	(D)	(D)	(D)	
Other	6	5	—	1	1	1	2	1	
Other	21	15	—	1	4	6	3	1	
Other	18	10	—	3	2	2	1	2	
Other	126 479	57 460	—	(D)	(D)	(D)	(D)	(D)	
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated	2 221	1 235	15	110	181	360	343	226	
Not on farm operated	450	157	4	17	27	49	41	19	
Operators by age group:									
Under 25 years	30	22	22	—	—	—	—	—	
25 to 34 years	299	132	—	132	—	—	—	—	
35 to 44 years	610	217	—	—	217	—	—	—	
45 to 54 years	815	447	—	—	—	447	—	—	
55 to 64 years	702	401	—	—	—	—	401	—	
65 years and over	390	259	—	—	—	—	—	259	
Average age	50.6	52.6	21.0	30.3	39.8	49.9	59.2	71.6	
Operators by sex:									
Male	2 640	1 384	21	124	201	421	383	234	
Female	206	94	1	8	16	26	18	25	
Operators of Spanish origin	83	41	—	2	8	16	12	3	
Operators by principal occupation:									
Farming	1 478	1 478	22	132	217	447	401	259	
Other	1 368	—	—	—	—	—	—	—	
Operators reporting days of work off farm:									
None	1 116	954	7	70	128	287	264	198	
1 to 99 days	298	219	7	36	27	72	58	19	
100 to 199 days	267	128	5	14	32	38	28	11	
200 days or more	1 087	99	2	11	18	35	26	7	
<b>FARMS BY SIZE</b>									
1 to 9 acres	453	90	2	18	12	36	8	14	
10 to 49 acres	547	149	3	5	17	50	38	36	
50 to 69 acres	89	30	4	4	5	8	4	8	
70 to 99 acres	183	80	1	8	9	21	25	16	
100 to 139 acres	128	66	2	3	8	18	24	11	
140 to 179 acres	191	102	3	10	14	14	38	23	
180 to 219 acres	59	27	2	4	7	29	13	4	
220 to 259 acres	101	51	—	2	6	15	17	11	
260 to 499 acres	305	226	7	22	40	65	59	33	
500 to 999 acres	273	195	—	17	38	65	54	21	
1,000 to 1,999 acres	178	147	—	15	20	50	41	21	
2,000 acres or more	336	283	1	24	41	76	80	61	
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>									
Cash grain farms (011)	36	21	—	1	4	8	6	2	
Field crop, except cash grain farms (013)	738	422	9	44	64	129	114	62	
Cotton farms (0131)	6	6	—	—	—	5	1	—	
Tobacco farms (0132)	—	—	—	—	—	—	—	—	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	732	416	9	44	64	124	113	62	
Vegetable and melon farms (016)	15	12	1	—	2	5	3	1	
Fruit and tree nut farms (017)	5	2	—	—	2	—	—	—	
Horticultural specialty farms (018)	39	29	—	6	2	18	3	1	
General farms, primarily crop (019)	62	41	1	5	2	25	4	4	
Livestock farms, except dairy, poultry, and animal specialty (021)	1 473	823	10	65	117	216	239	176	
Beef cattle farms, except feedlots (0212)	1 187	713	7	62	97	189	202	156	
Dairy farms (024)	67	57	—	6	15	18	15	3	
Poultry and egg farms (025)	21	3	—	—	—	1	1	1	
Animal specialty farms (027)	317	61	1	3	8	24	15	10	
General farms, primarily livestock (029)	73	7	—	2	1	3	1	—	
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Market value of agricultural products sold	2 846	1 478	22	132	217	447	401	259	
\$1,000	199 240	176 822	472	13 569	36 693	69 951	36 670	19 467	
Farms by value of agricultural products sold:									
\$500,000 or more	55	48	—	3	9	20	10	6	
\$200,000 to \$499,999	130	122	—	14	20	36	34	18	
\$100,000 to \$199,999	193	164	1	12	33	52	45	21	
\$40,000 to \$99,999	348	301	3	30	47	82	93	46	
\$20,000 to \$39,999	295	224	3	22	36	64	65	34	
\$10,000 to \$19,999	280	174	1	22	24	42	51	34	
\$5,000 to \$9,999	387	171	7	7	19	46	44	48	
\$2,500 to \$4,999	349	103	3	17	7	30	24	22	
Less than \$2,500	809	171	4	5	22	75	35	30	

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.....	1 163	6	137	355	330	230	105
..... acres.....	1 261 130	1 385	20 569	406 772	744 492	43 393	44 519
Partnership..... farms.....	136	1	26	29	29	33	18
..... acres.....	373 917	(D)	(D)	36 612	(D)	247 348	35 692
<b>Corporations:</b>							
Family held..... farms.....	54	1	3	6	4	33	7
..... acres.....	591 760	(D)	(D)	546 076	14 220	23 330	(D)
More than 10 stockholders..... farms.....	1	—	—	—	—	1	—
10 or less stockholders..... farms.....	53	1	3	6	4	32	7
Other than family held..... farms.....	7	—	—	1	3	2	1
..... acres.....	388 496	—	—	(D)	324 886	(D)	(D)
More than 10 stockholders..... farms.....	1	—	—	1	—	—	—
10 or less stockholders..... farms.....	6	—	—	—	3	2	1
Other—cooperative, estate or trust, etc..... farms.....	8	—	1	2	2	3	—
..... acres.....	69 019	—	(D)	(D)	(D)	(D)	—
<b>OPERATOR CHARACTERISTICS</b>							
<b>Operators by place of residence:</b>							
On farm operated.....	986	4	121	284	259	221	97
Not on farm operated.....	293	4	38	80	86	59	26
<b>Operators by age group:</b>							
Under 25 years.....	8	8	—	—	—	—	—
25 to 34 years.....	167	—	167	—	—	—	—
35 to 44 years.....	393	—	—	393	—	—	—
45 to 54 years.....	368	—	—	—	368	—	—
55 to 64 years.....	301	—	—	—	—	301	—
65 years and over.....	131	—	—	—	—	—	131
Average age.....	48.6	21.6	30.6	39.9	49.5	58.5	73.5
<b>Operators by sex:</b>							
Male.....	1 256	8	151	374	353	288	82
Female.....	112	—	16	19	15	13	49
<b>Operators of Spanish origin.....</b>							
42	—	—	10	15	7	9	1
<b>Operators by principal occupation:</b>							
Farming.....	—	—	—	—	—	—	—
Other.....	1 368	8	167	393	368	301	131
<b>Operators reporting days of work off farm:</b>							
None.....	162	1	7	40	25	50	39
1 to 99 days.....	79	—	11	18	17	24	9
100 to 199 days.....	139	1	24	38	29	36	11
200 days or more.....	988	6	125	297	297	191	72
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	363	—	43	110	96	71	43
10 to 49 acres.....	398	2	50	115	107	93	31
50 to 69 acres.....	59	2	13	16	12	14	2
70 to 99 acres.....	103	—	12	21	34	28	8
100 to 139 acres.....	62	1	5	15	20	16	5
140 to 179 acres.....	89	—	6	38	24	13	8
180 to 219 acres.....	38	—	7	6	9	13	3
220 to 259 acres.....	50	—	5	31	6	6	2
260 to 499 acres.....	79	1	11	13	23	19	12
500 to 999 acres.....	43	1	5	6	11	15	5
1,000 to 1,999 acres.....	31	1	6	5	12	5	2
2,000 acres or more.....	53	—	4	17	14	8	10
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	15	—	2	1	5	6	1
Field crop, except cash grain farms (013).....	316	3	31	103	105	58	16
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	316	3	31	103	105	58	16
Vegetable and melon farms (016).....	3	—	—	—	2	1	—
Fruit and tree nut farms (017).....	3	—	—	—	1	1	1
Horticultural specialty farms (018).....	10	—	—	—	3	7	—
General farms, primarily crop (019).....	21	—	1	5	7	7	1
Livestock farms, except dairy, poultry, and animal specialty (021).....	650	2	94	159	153	135	107
Beef cattle farms, except feedlots (0212).....	474	—	66	102	112	101	93
Dairy farms (024).....	10	2	2	4	1	—	1
Poultry and egg farms (025).....	18	—	—	2	2	14	—
Animal specialty farms (027).....	256	1	34	67	82	68	4
General farms, primarily livestock (029).....	66	—	3	52	7	4	—
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	1 368	8	167	393	368	301	131
..... \$1,000.....	22 418	180	4 026	3 997	8 456	4 281	1 478
<b>Farms by value of agricultural products sold:</b>							
\$500,000 or more.....	7	—	1	1	4	1	—
\$200,000 to \$499,999.....	8	—	2	2	3	1	—
\$100,000 to \$199,999.....	29	—	3	7	6	8	—
\$40,000 to \$99,999.....	47	2	13	6	17	8	5
\$20,000 to \$39,999.....	71	—	9	15	18	6	3
\$10,000 to \$19,999.....	106	1	7	29	34	21	8
\$5,000 to \$9,999.....	216	—	23	52	65	25	10
\$2,500 to \$4,999.....	246	3	27	62	85	62	14
Less than \$2,500.....	638	2	82	219	136	51	18
						126	73

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	265	219	3	28	38	54	71	25
	\$1,000	6 818	6 581	11	688	1 894	2 557	1 064	368
Sales of \$40,000 or more	farms	28	28	—	5	7	9	6	1
	\$1,000	4 952	4 952	—	459	1 619	2 071	(D)	(D)
Commodity Credit Corporation loans	farms	19	18	—	6	4	3	3	2
	\$1,000	101	(D)	—	23	45	10	(D)	(D)
Cotton and cottonseed	farms	7	7	—	—	—	6	1	—
	\$1,000	429	429	—	—	—	(D)	(D)	—
Sales of \$40,000 or more	farms	4	4	—	—	—	3	1	—
	\$1,000	331	331	—	—	—	(D)	(D)	—
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	1 023	613	11	61	104	179	162	96
	\$1,000	33 030	28 056	156	3 372	4 373	10 944	6 041	3 170
Sales of \$40,000 or more	farms	198	177	—	24	33	46	48	25
	\$1,000	25 468	22 717	(D)	(D)	3 447	9 365	4 626	2 514
Vegetables, sweet corn, and melons	farms	47	21	—	—	—	8	7	2
	\$1,000	954	770	(D)	—	131	247	378	(D)
Sales of \$40,000 or more	farms	9	8	—	—	1	3	4	—
	\$1,000	765	(D)	—	—	(D)	(D)	366	—
Fruits, nuts, and berries	farms	14	7	—	1	2	1	2	1
	\$1,000	111	106	—	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more	farms	1	1	—	—	1	—	—	—
	\$1,000	(D)	(D)	—	—	(D)	—	—	—
Nursery and greenhouse products	farms	63	32	—	7	2	20	3	—
	\$1,000	764	682	—	(D)	(D)	58	187	—
Sales of \$40,000 or more	farms	3	3	—	—	1	—	2	—
	\$1,000	579	579	—	—	(D)	—	(D)	—
Other crops	farms	47	39	1	6	7	11	9	5
	\$1,000	17 626	17 620	(D)	3 260	9 160	3 293	1 029	(D)
Sales of \$40,000 or more	farms	21	21	1	4	5	6	2	3
	\$1,000	17 472	17 472	(D)	3 230	9 144	3 288	(D)	790
Poultry and poultry products	farms	119	43	—	5	5	13	10	10
	\$1,000	105	72	—	1	1	11	56	2
Sales of \$40,000 or more	farms	1	1	—	—	—	—	1	—
	\$1,000	(D)	(D)	—	7	—	—	(D)	—
Dairy products	farms	79	64	—	17	17	49	18	3
	\$1,000	16 333	15 435	—	1 155	7 823	3 482	2 632	344
Sales of \$40,000 or more	farms	58	55	—	6	15	18	14	2
	\$1,000	16 124	15 344	—	(D)	7 820	3 481	2 553	(D)
Cattle and calves	farms	1 644	1 011	12	84	141	287	293	194
	\$1,000	112 821	99 088	104	4 874	12 268	46 666	21 667	13 510
Sales of \$40,000 or more	farms	440	375	1	26	61	112	103	72
	\$1,000	101 928	91 103	(D)	(D)	11 190	44 270	19 367	12 201
Hogs and pigs	farms	268	104	3	11	20	32	28	10
	\$1,000	1 513	1 237	14	30	44	884	226	39
Sales of \$40,000 or more	farms	2	2	—	—	—	1	1	—
	\$1,000	(D)	(D)	—	—	—	(D)	(D)	—
Sheep, lambs, and wool	farms	320	186	5	10	23	57	61	30
	\$1,000	6 413	5 741	102	60	273	993	3 180	1 134
Sales of \$40,000 or more	farms	28	25	1	2	2	5	12	4
	\$1,000	5 885	5 442	(D)	(D)	(D)	882	3 093	1 087
Other livestock and livestock products (see text)	farms	587	220	3	19	29	75	54	40
	\$1,000	2 325	1 004	2	105	211	436	160	89
Sales of \$40,000 or more	farms	8	4	—	—	1	3	—	—
	\$1,000	679	289	—	—	(D)	(D)	—	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	1 271	673	9	41	93	227	184	119
	\$1,000	42 724	35 975	6	984	5 418	21 985	5 290	2 292
Farms with expenses of—									
\$1 to \$4,999		872	368	8	25	34	124	99	78
\$5,000 to \$19,999		217	157	1	7	24	48	53	24
\$20,000 to \$49,999		68	52	—	3	15	16	9	9
\$50,000 or more		114	96	—	6	20	39	23	8
Feed for livestock and poultry	farms	2 044	1 031	24	67	136	334	293	177
	\$1,000	25 485	22 375	42	928	4 757	9 679	4 982	1 987
Farms with expenses of—									
\$1 to \$4,999		1 569	654	23	46	78	210	171	126
\$5,000 to \$19,999		289	215	1	8	32	67	75	32
\$20,000 to \$49,999		94	76	—	7	15	24	23	7
\$50,000 or more		92	86	—	6	11	33	24	12
Commercially mixed formula feeds	farms	828	414	2	25	56	140	131	60
	tons	78 029	71 469	(D)	(D)	16 703	31 751	17 227	4 135
	\$1,000	8 788	8 008	(D)	(D)	2 092	3 224	1 923	559
Farms by tons purchased:									
1 to 99 tons		743	334	2	22	42	112	106	50
100 to 499 tons		61	57	—	2	9	22	18	6
500 tons or more		24	23	—	1	5	6	7	4
Farms with expenses of—									
\$1 to \$4,999		686	289	2	20	37	96	92	42
\$5,000 to \$19,999		79	65	—	2	10	22	20	11
\$20,000 to \$49,999		36	34	—	1	4	13	12	4
\$50,000 or more		27	26	—	2	5	9	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	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	46	1	2	13	18	9	3
\$1,000	237	(D)	(D)	61	86	41	40
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	1	—	—	—	1	—	—
\$1,000	(D)	—	—	—	(D)	—	—
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	410	3	52	120	135	79	21
\$1,000	4 973	5	636	747	2 826	527	233
Sales of \$40,000 or more	21	—	10	2	6	2	1
\$1,000	2 751	—	424	(D)	1 970	(D)	(D)
Vegetables, sweet corn, and melons	26	—	2	1	21	1	1
\$1,000	183	—	(D)	(D)	151	(D)	(D)
Sales of \$40,000 or more	1	—	—	—	1	—	—
\$1,000	(D)	—	—	—	(D)	—	—
Fruits, nuts, and berries	7	—	—	3	2	1	1
\$1,000	5	—	—	1	(D)	(D)	(D)
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Nursery and greenhouse products	31	—	—	—	21	9	1
\$1,000	82	—	—	—	19	(D)	(D)
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other crops	8	—	4	1	2	1	—
\$1,000	6	—	3	(D)	(D)	(D)	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products	76	—	4	18	21	25	8
\$1,000	33	—	(Z)	4	4	24	1
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Dairy products	15	2	4	4	4	—	1
\$1,000	898	(D)	45	181	600	—	(D)
Sales of \$40,000 or more	3	1	—	1	1	—	—
\$1,000	780	(D)	—	(D)	(D)	—	—
Cattle and calves	633	3	91	140	152	149	98
\$1,000	13 733	69	2 851	2 513	4 260	3 002	1 037
Sales of \$40,000 or more	65	1	12	11	20	15	6
\$1,000	10 825	(D)	2 543	1 875	3 445	2 240	(D)
Hogs and pigs	164	—	23	60	42	32	7
\$1,000	276	—	36	91	77	47	24
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sheep, lambs, and wool	134	1	15	51	32	27	8
\$1,000	671	(D)	161	67	94	252	(D)
Sales of \$40,000 or more	3	—	—	—	—	1	1
\$1,000	443	—	(D)	—	—	(D)	(D)
Other livestock and livestock products (see text)	367	1	51	99	118	90	8
\$1,000	1 322	(D)	264	330	335	320	(D)
Sales of \$40,000 or more	4	1	1	1	1	—	—
\$1,000	390	(D)	(D)	(D)	(D)	—	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	598	4	92	159	182	88	73
\$1,000	6 749	43	1 396	661	1 737	2 635	276
Farms with expenses of—							
\$1 to \$4,999	504	2	76	135	150	75	66
\$5,000 to \$19,999	60	—	6	19	20	9	6
\$20,000 to \$49,999	16	2	7	4	3	—	—
\$50,000 or more	18	—	3	1	9	4	1
Feed for livestock and poultry	1 013	5	131	286	298	230	63
\$1,000	3 110	26	741	584	1 173	454	132
Farms with expenses of—							
\$1 to \$4,999	915	4	116	266	261	209	59
\$5,000 to \$19,999	74	—	7	18	31	16	2
\$20,000 to \$49,999	18	1	6	1	3	5	2
\$50,000 or more	6	—	2	1	3	—	—
Commercially mixed formula feeds	414	5	53	110	134	85	27
tons	6 560	129	678	573	4 018	963	199
\$1,000	780	17	93	86	432	128	24
Farms by tons purchased:							
1 to 99 tons	409	4	53	110	133	83	26
100 to 499 tons	4	1	—	—	—	2	1
500 tons or more	1	—	—	—	—	—	—
Farms with expenses of—							
\$1 to \$4,999	397	4	47	107	132	81	26
\$5,000 to \$19,999	14	1	6	3	1	2	1
\$20,000 to \$49,999	2	—	—	—	—	—	—
\$50,000 or more	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	Farming							
	Total farming and other occupations	Age of operator						65 years and over
		Total	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.....	1 824	1 014	25	56	138	325	302	168
\$1,000.....	1 507	1 131	4	65	241	413	256	152
Farms with expenses of—								
\$1 to \$499.....	1 282	612	24	24	75	193	187	109
\$500 to \$999.....	209	147	1	15	16	45	50	20
\$1,000 to \$2,999.....	243	178	—	9	33	55	51	30
\$3,000 or more.....	90	77	—	8	14	32	14	9
Seeds, bulbs, plants, and trees.....farms.....	938	626	19	63	86	202	170	86
\$1,000.....	2 302	2 085	35	424	326	635	478	186
Farms with expenses of—								
\$1 to \$999.....	570	312	11	28	30	109	72	62
\$1,000 to \$4,999.....	276	229	7	19	40	70	77	16
\$5,000 to \$9,999.....	55	52	1	10	8	13	16	4
\$10,000 or more.....	37	33	—	6	8	10	5	4
Commercial fertilizer.....farms.....	992	655	28	65	104	193	178	87
\$1,000.....	4 899	4 418	28	520	1 381	1 443	733	313
Farms with expenses of—								
\$1 to \$2,499.....	713	404	27	35	47	127	109	59
\$2,500 to \$9,999.....	206	191	1	24	46	44	54	22
\$10,000 to \$19,999.....	39	30	—	4	5	8	12	1
\$20,000 or more.....	34	30	—	2	6	14	3	5
Other agricultural chemicals including lime.....farms.....	1 000	690	31	73	102	195	193	96
\$1,000.....	2 372	2 239	10	324	423	933	403	145
Farms with expenses of—								
\$1 to \$2,499.....	850	554	30	54	72	162	155	81
\$2,500 to \$9,999.....	104	91	1	11	25	19	23	12
\$10,000 to \$19,999.....	29	28	—	6	2	5	13	2
\$20,000 or more.....	17	17	—	2	3	9	2	1
Energy and petroleum products.....farms.....	2 793	1 492	38	127	207	448	427	245
\$1,000.....	14 517	12 472	76	1 204	2 789	4 151	2 790	1 462
Farms with expenses of—								
\$1 to \$2,499.....	1 738	607	28	35	57	190	158	139
\$2,500 to \$9,999.....	735	598	8	61	97	163	202	67
\$10,000 to \$19,999.....	195	172	2	22	30	51	41	26
\$20,000 or more.....	125	115	—	9	23	44	26	13
Petroleum products.....farms.....	2 784	1 488	38	127	207	444	427	245
\$1,000.....	9 210	7 761	43	690	1 450	2 527	1 872	1 179
Gasoline.....farms.....	2 759	1 479	38	126	206	440	426	243
\$1,000.....	4 975	4 064	28	345	692	1 355	1 012	631
Diesel fuel.....farms.....	1 416	985	25	96	169	279	284	132
\$1,000.....	2 679	2 399	6	220	576	699	578	319
LP gas, butane, and propane.....farms.....	801	542	16	54	76	165	163	68
\$1,000.....	650	557	(D)	(D)	71	227	116	82
Fuel oil.....farms.....	299	198	2	22	26	57	57	34
\$1,000.....	238	(D)	(D)	13	22	52	(D)	60
Natural gas.....farms.....	20	18	—	—	—	6	1	5
\$1,000.....	33	(D)	—	(D)	3	15	(D)	12
Kerosene, motor oil, and grease.....farms.....	2 784	1 488	38	127	207	444	427	245
\$1,000.....	635	524	6	53	87	180	125	74
Electricity.....farms.....	1 762	1 074	27	94	157	309	320	167
\$1,000.....	5 277	4 689	33	(D)	1 336	1 615	911	(D)
Other—coal, wood, coke, etc.....farms.....	77	58	—	1	8	18	24	7
\$1,000.....	30	23	—	(D)	3	9	8	(D)
Hired farm labor.....farms.....	1 292	16	84	152	287	260	129	129
\$1,000.....	18 912	16 453	21	1 504	3 935	5 133	3 516	2 345
Farms with expenses of—								
\$1 to \$4,999.....	758	467	15	38	71	158	120	65
\$5,000 to \$19,999.....	305	258	1	24	42	66	83	42
\$20,000 to \$49,999.....	150	135	—	18	27	35	46	9
\$50,000 or more.....	79	68	—	4	12	28	11	13
Workers by number of days worked:								
150 days or more.....farms.....	729	605	2	54	105	189	173	82
workers.....	2 636	2 302	(D)	(D)	390	687	550	433
Less than 150 days.....farms.....	1 003	709	16	61	119	224	189	100
workers.....	4 424	3 547	34	308	843	934	756	672
Contract labor.....farms.....	269	175	—	13	39	49	35	39
\$1,000.....	1 019	780	—	107	281	194	117	81
Farms with expenses of—								
\$1 to \$2,499.....	197	115	—	8	29	31	14	33
\$2,500 to \$9,999.....	53	46	—	2	6	14	19	5
\$10,000 to \$19,999.....	7	6	—	1	—	2	2	1
\$20,000 or more.....	12	8	—	2	4	2	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 131	676	18	52	93	192	208	113
\$1,000.....	3 252	2 649	42	155	633	779	761	280
Farms with expenses of—								
\$1 to \$2,499.....	861	457	17	37	57	139	127	80
\$2,500 to \$9,999.....	209	168	—	12	29	36	62	29
\$10,000 to \$19,999.....	39	32	—	1	4	8	17	2
\$20,000 or more.....	22	19	1	2	3	9	2	2
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	212	165	8	23	28	55	37	14
\$1,000.....	1 060	908	27	226	184	314	120	39
Value of agricultural products sold directly to individuals for human consumption.....farms.....	187	80	—	12	12	28	16	12
\$1,000.....	376	264	—	19	103	106	21	16

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.....	810	6	113	229	268	147	47
..... \$1,000.....	375	2	116	84	100	59	14
Farms with expenses of—							
\$1 to \$499.....	670	4	82	187	232	123	42
\$500 to \$999.....	62	1	21	20	12	8	—
\$1,000 to \$2,999.....	65	1	7	20	19	14	4
\$3,000 or more.....	13	—	3	2	5	2	1
Seeds, bulbs, plants, and trees..... farms.....	312	—	31	88	112	69	12
..... \$1,000.....	217	—	16	41	119	31	10
Farms with expenses of—							
\$1 to \$999.....	258	—	24	76	88	61	9
\$1,000 to \$4,999.....	47	—	7	10	21	6	3
\$5,000 to \$9,999.....	3	—	—	1	—	2	—
\$10,000 to \$19,999.....	3	—	—	1	—	—	—
\$20,000 or more.....	4	—	—	1	3	—	—
Commercial fertilizer..... farms.....	337	—	38	88	128	63	20
..... \$1,000.....	481	—	37	121	239	66	19
Farms with expenses of—							
\$1 to \$2,499.....	309	—	36	77	119	60	17
\$2,500 to \$9,999.....	15	—	1	5	5	1	3
\$10,000 to \$19,999.....	9	—	1	6	1	1	—
\$20,000 or more.....	4	—	—	—	3	1	—
Other agricultural chemicals including lime..... farms.....	310	—	27	75	115	77	16
..... \$1,000.....	134	—	14	14	80	16	9
Farms with expenses of—							
\$1 to \$2,499.....	296	—	26	74	104	76	16
\$2,500 to \$9,999.....	13	—	1	1	10	1	—
\$10,000 to \$19,999.....	1	—	—	—	1	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
Energy and petroleum products..... farms.....	1 301	7	141	371	394	273	115
..... \$1,000.....	2 045	7	279	447	811	353	148
Farms with expenses of—							
\$1 to \$2,499.....	1 131	6	123	337	322	241	102
\$2,500 to \$9,999.....	137	1	13	28	56	28	11
\$10,000 to \$19,999.....	23	—	2	4	12	3	2
\$20,000 or more.....	10	—	3	2	4	1	—
Petroleum products..... farms.....	1 296	7	141	371	393	269	115
..... \$1,000.....	1 450	4	187	331	518	286	123
Gasoline..... farms.....	1 280	7	140	364	390	265	114
..... \$1,000.....	911	2	131	205	326	167	79
Diesel fuel..... farms.....	431	2	62	98	147	84	38
..... \$1,000.....	281	(D)	61	61	110	55	23
LP gas, butane, and propane..... farms.....	259	2	27	53	81	76	20
..... \$1,000.....	93	(D)	19	31	31	24	9
Fuel oil..... farms.....	101	—	8	27	28	29	9
..... \$1,000.....	(D)	—	4	19	11	17	(D)
Natural gas..... farms.....	2	—	1	1	—	—	—
..... \$1,000.....	(D)	—	(D)	(D)	—	—	—
Kerosene, motor oil, and grease..... farms.....	1 296	7	141	371	393	269	115
..... \$1,000.....	111	(Z)	11	27	40	23	11
Electricity..... farms.....	688	3	64	215	227	137	42
..... \$1,000.....	589	3	90	113	292	66	25
Other—coal, wood, coke, etc..... farms.....	19	—	4	4	8	2	1
..... \$1,000.....	7	—	2	3	2	(D)	(D)
Hired farm labor..... farms.....	364	2	30	75	162	63	32
..... \$1,000.....	2 458	(D)	359	320	1 112	449	(D)
Farms with expenses of—							
\$1 to \$4,999.....	291	1	24	62	133	48	23
\$5,000 to \$19,999.....	47	1	2	7	20	10	7
\$20,000 to \$49,999.....	15	—	3	5	3	4	—
\$50,000 or more.....	11	—	1	1	6	1	2
Workers by number of days worked:							
150 days or more..... farms.....	124	1	11	21	57	23	11
..... workers.....	334	(D)	46	54	139	61	(D)
Less than 150 days..... farms.....	294	2	26	66	127	48	25
..... workers.....	877	(D)	118	198	324	161	(D)
Contract labor..... farms.....	94	—	3	17	51	13	10
..... \$1,000.....	239	—	77	51	89	19	5
Farms with expenses of—							
\$1 to \$2,499.....	82	—	1	13	46	12	10
\$2,500 to \$9,999.....	7	—	—	3	4	—	—
\$10,000 to \$19,999.....	1	—	—	—	—	1	—
\$20,000 or more.....	4	—	2	1	1	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	455	1	58	118	174	79	25
..... \$1,000.....	603	(D)	(D)	105	225	121	58
Farms with expenses of—							
\$1 to \$2,499.....	404	1	47	114	151	69	22
\$2,500 to \$9,999.....	41	—	6	4	22	8	1
\$10,000 to \$19,999.....	7	—	5	—	—	1	1
\$20,000 or more.....	3	—	—	—	1	1	1
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services..... farms.....	47	1	15	12	15	4	—
..... \$1,000.....	151	(D)	77	19	46	(D)	—
Value of agricultural products sold directly to individuals for human consumption..... farms.....	107	—	12	33	42	13	7
..... \$1,000.....	112	—	9	56	25	19	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						
			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...	2 839	1 496	38	129	208	448	427	246	
\$1,000...	118 318	95 468	1 210	10 554	18 001	29 700	22 845	13 158	
Farms by value group:									
\$1 to \$4,999 .....	338	123	6	8	6	39	34	30	
\$5,000 to \$9,999 .....	771	216	1	12	15	67	70	51	
\$10,000 to \$19,999 .....	465	192	14	13	16	60	55	34	
\$20,000 to \$49,999 .....	604	398	4	43	68	103	113	67	
\$50,000 to \$99,999 .....	324	264	12	16	32	91	85	28	
\$100,000 to \$199,999 .....	205	181	1	21	38	53	46	22	
\$200,000 to \$499,999 .....	115	105	—	13	32	28	21	11	
\$500,000 or more .....	17	17	—	3	1	7	3	3	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles .....	1 501	979	14	68	143	303	284	167	
farms .....	2 130	1 395	14	93	209	431	386	262	
number .....	2 539	1 420	38	125	195	427	409	226	
Motortrucks, including pickups .....	6 217	4 384	56	402	619	1 438	1 218	651	
farms .....	2 159	1 313	32	102	193	399	369	218	
number .....	5 339	3 923	46	290	586	1 226	1 107	668	
2 or 3 .....	883	586	13	52	101	152	169	99	
farms .....	2 123	1 465	27	128	251	384	427	248	
number .....	406	351	—	22	57	113	108	51	
4 or more .....	2 346	2 082	—	134	300	708	588	352	
farms .....	187	164	—	34	24	42	45	19	
number .....	266	241	—	45	36	76	54	30	
Cornpickers, corn heads, and picker-shellers .....	9	6	—	—	1	4	1	—	
farms .....	10	7	—	—	(D)	(D)	(D)	—	
number .....	3	1	—	—	—	1	—	—	
Corn heads for combines .....	3	(D)	—	—	—	(D)	—	—	
farms .....	7	6	—	—	1	4	1	—	
number .....	7	6	—	—	(D)	(D)	(D)	—	
Other cornpickers and picker-shellers .....	5	5	—	—	—	4	1	—	
farms .....	8	—	—	—	—	(D)	(D)	—	
number .....	1 033	772	20	68	107	223	242	112	
Mower conditioners .....	1 260	945	21	87	129	268	296	144	
farms .....	1 174	849	19	66	135	232	271	126	
number .....	1 502	1 123	19	78	177	331	345	173	
Pickup balers .....	256	188	—	14	26	59	65	24	
farms .....	345	259	—	24	33	80	83	39	
number .....	<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime .....	1 455	952	35	96	143	268	265	145	
farms .....	7 271	6 656	39	844	1 804	2 376	1 136	458	
\$1,000 .....	923	624	24	62	95	187	176	80	
Commercial fertilizer .....	170 878	149 978	963	14 657	31 095	56 252	31 822	15 189	
acres on which used .....	—	—	—	—	—	—	—	—	
Lime .....	—	—	—	—	—	—	—	—	
acres on which used .....	—	—	—	—	—	—	—	—	
tons .....	<b>LIVESTOCK</b>								
Cattle and calves inventory .....	1 780	1 068	12	84	145	327	306	194	
farms .....	562 059	494 437	823	28 751	88 689	159 173	122 628	94 373	
number .....									
Farms with —									
1 to 9 .....	379	115	2	5	14	46	29	19	
10 to 49 .....	450	189	2	13	17	58	63	36	
50 to 99 .....	211	137	6	7	16	26	46	36	
100 to 199 .....	185	140	—	10	25	43	32	30	
200 to 499 .....	282	245	2	33	34	78	74	24	
500 or more .....	273	242	—	16	39	76	62	49	
Cows and heifers that had calved .....	1 480	946	9	81	124	294	274	164	
farms .....	295 950	256 303	378	15 813	38 450	77 060	70 502	54 100	
number .....	1 343	872	9	72	105	273	252	161	
Beef cows .....	282 700	243 959	369	14 828	33 152	74 173	67 743	53 694	
farms .....									
number .....									
Farms with —									
1 to 9 .....	303	115	2	3	8	52	27	23	
10 to 49 .....	363	200	6	17	11	52	72	42	
50 to 99 .....	157	105	—	7	22	33	28	15	
100 to 199 .....	172	149	1	20	19	47	38	24	
200 to 499 .....	192	167	—	18	26	48	52	23	
500 or more .....	156	136	—	7	19	41	35	34	

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... \$1,000...	1 343 22 850	7 120	148 3 335	371 5 244	396 7 999	306 4 460	115 1 692
Farms by value group:							
\$1 to \$4,999	215	2	28	60	45	66	14
\$5,000 to \$9,999	555	1	57	168	136	132	61
\$10,000 to \$19,999	273	2	11	84	110	44	22
\$20,000 to \$49,999	206	1	37	37	69	50	12
\$50,000 to \$99,999	60	1	10	15	24	7	3
\$100,000 to \$199,999	24	—	4	5	7	6	2
\$200,000 to \$499,999	10	—	1	2	5	1	1
\$500,000 or more	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles --- farms... number...	522 735	— —	47 65	103 151	188 238	142 216	42 65
Motortrucks, including pickups --- farms... number...	1 119 833	6 11	129 228	314 467	329 587	233 395	108 145
Wheel tractors --- farms... number...	846 1 416	4 7	95 176	218 322	260 469	205 322	64 120
2 or 3 --- farms... number...	297 658	— —	40 82	67 142	91 211	74 164	25 59
4 or more --- farms... number...	55 264	1 (D)	12 51	5 34	24 113	6 33	7 (D)
Grain and bean combines, self-propelled only --- farms... number...	23 25	— —	1 (D)	4 6	9 9	7 7	2 (D)
Cornpickers, corn heads, and picker-shellers --- farms... number...	3 3	— —	— —	— —	— —	2 (D)	1 (D)
Corn heads for combines --- farms... number...	2 (D)	— —	— —	— —	— —	2 (D)	— —
Other cornpickers and picker-shellers --- farms... number...	1 (D)	— —	— —	— —	— —	— —	1 (D)
Cottonpickers --- farms... number...	— —	— —	— —	— —	— —	— —	— —
Mower conditioners --- farms... number...	261 315	2 (D)	44 57	49 52	104 126	43 56	19 (D)
Pickup balers --- farms... number...	325 379	2 (D)	44 49	81 90	116 145	57 63	25 (D)
Field forage harvesters, shear bar or flywheel type --- farms... number...	68 86	1 (D)	19 23	19 23	18 22	7 12	4 (D)
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime --- farms... \$1,000...	503 615 299	— — —	55 51 24	126 134 77	180 319 124	115 82 57	27 28 17
Lime --- farms... acres on which used... tons...	20 900	—	1 834	3 468	11 507	3 111	980
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops --- farms... acres on which used...	115 11 002	— —	12 1 446	31 1 078	39 6 413	25 1 025	8 1 040
Nematodes in crops --- farms... acres on which used...	2 (D)	— —	2 (D)	— —	— —	— —	— —
Diseases in crops and orchards --- farms... acres on which used...	23 96	— —	3 (D)	4 16	3 22	11 28	2 (D)
Weeds, grass, or brush in crops and pasture --- farms... acres on which used...	81 4 423	— —	5 20	21 482	30 3 221	19 658	6 42
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit --- farms... acres on which used...	4 276	— —	— —	3 (D)	— —	1 (D)	— —
Insect control on livestock and poultry --- farms...	221	—	23	57	87	44	10
Sanitation and rodent and bird control --- farms...	61	—	6	18	30	4	3
<b>LIVESTOCK</b>							
Cattle and calves inventory --- farms... number...	712 67 622	5 602	93 9 182	173 12 149	176 18 788	165 21 124	100 5 777
Farms with—							
1 to 9	264	2	19	74	66	58	45
10 to 49	261	1	53	57	56	56	38
50 to 99	74	1	5	13	20	29	6
100 to 199	45	—	3	15	13	10	4
200 to 499	37	—	9	9	12	4	3
500 or more	31	1	4	5	9	8	4
Cows and heifers that had calved --- farms... number...	534 39 647	3 253	76 3 668	137 7 243	135 10 707	128 14 346	55 3 430
Beef cows --- farms... number...	471 38 741	2 (D)	70 (D)	117 7 019	113 10 227	117 14 299	52 3 406
Farms with—							
1 to 9	188	1	23	61	41	42	20
10 to 49	163	—	30	31	38	41	23
50 to 99	52	—	8	8	14	21	1
100 to 199	23	—	—	6	10	4	3
200 to 499	25	1	8	8	5	2	1
500 or more	20	—	1	3	5	7	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							
		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	429	278	4	27	47	92	76	32
	number	13 250	12 344	9	985	5 298	2 887	2 759	406
Farms with—									
1 to 4		335	199	4	21	25	72	54	23
5 to 9		22	16	—	—	7	1	5	3
10 to 49		15	9	—	—	—	1	4	4
50 to 99		13	11	—	2	2	1	5	1
100 to 199		28	28	—	2	9	12	5	—
200 to 499		13	12	—	2	2	5	2	1
500 or more		3	3	—	—	2	—	1	—
Heifers and heifer calves	farms	1 417	909	8	75	119	278	264	165
	number	135 711	120 808	252	7 434	21 074	44 096	28 255	19 697
Steers, steer calves, bulls, and bull calves	farms	1 477	942	12	79	127	277	274	173
	number	130 398	117 326	193	5 504	29 165	38 017	23 871	20 576
Cattle and calves sold	farms	1 644	1 011	12	84	141	287	293	194
	number	336 879	292 502	324	16 321	43 855	117 194	72 668	42 140
	\$1,000	112 821	99 088	104	4 874	12 268	46 666	21 667	13 510
Calves	farms	920	578	6	56	86	166	159	111
	number	102 884	85 852	46	7 842	17 225	18 748	28 747	13 244
	\$1,000	23 989	20 101	13	1 942	3 470	4 996	6 342	3 338
Cattle	farms	1 361	864	10	68	121	252	245	168
	number	233 995	206 650	278	8 479	26 630	98 446	43 921	28 896
	\$1,000	88 832	78 987	91	2 932	8 798	41 670	15 324	10 172
Fattened on grain and concentrates	farms	160	98	2	4	16	27	32	17
	number	61 892	59 170	(D)	(D)	1 216	52 727	2 564	2 037
	\$1,000	29 436	28 233	(D)	(D)	568	25 278	960	1 267
Hogs and pigs inventory	farms	398	167	6	12	27	75	32	15
	number	10 906	8 021	168	313	417	5 025	1 909	189
Farms with—									
1 to 9		265	101	3	5	15	54	13	11
10 to 49		100	47	2	5	10	15	12	3
50 to 99		18	9	1	1	1	2	3	1
100 to 199		12	8	—	1	1	3	3	—
200 to 499		1	—	—	—	—	—	—	—
500 or more		2	2	—	—	—	1	—	—
Used or to be used for breeding	farms	218	83	4	7	13	32	20	7
	number	1 978	1 285	14	30	87	754	378	22
Other	farms	341	153	4	11	26	70	30	12
	number	8 928	6 736	154	283	330	4 271	1 531	167
Hogs and pigs sold	farms	268	104	3	11	20	32	28	10
	number	18 059	13 712	182	316	603	9 124	3 089	398
	\$1,000	1 513	1 237	14	30	44	884	226	39
Feeder pigs sold	farms	96	36	2	3	9	10	10	2
	number	3 317	1 781	(D)	61	253	417	963	(D)
	\$1,000	91	49	(D)	1	8	12	25	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	252	90	4	7	19	32	21	7
	number	2 725	1 988	8	41	103	1 363	452	21
Dec. 1 and May 31	farms	218	73	2	6	15	26	19	5
	number	1 402	994	(D)	(D)	45	690	221	8
June 1 and Nov. 30	farms	170	68	2	4	16	24	16	6
	number	1 323	994	(D)	(D)	58	673	231	13
Sheep and lambs of all ages inventory	farms	358	203	3	12	31	60	66	31
	number	131 154	113 685	1 145	633	7 746	18 696	53 850	31 615
Ewes 1 year old or older	farms	320	187	3	11	27	54	63	29
	number	98 846	84 507	1 144	500	6 238	12 574	42 869	21 182
Sheep and lambs sold	farms	300	183	5	10	21	56	61	30
	number	104 090	92 216	1 131	441	4 549	14 010	52 651	19 434
Sheep and lambs shorn	farms	286	170	2	10	21	51	57	29
	number	108 811	92 288	(D)	506	7 642	12 791	47 103	23 111
	pounds of wool	1 044 363	878 615	(D)	3 534	78 389	119 658	463 756	210 648
Horses and ponies inventory	farms	1 580	812	10	64	111	253	228	146
	number	13 323	8 625	44	571	1 172	2 953	2 279	1 606
Horses and ponies sold	farms	475	183	2	11	26	67	44	33
	number	1 833	1 009	(D)	(D)	79	381	291	150
	\$1,000	1 834	639	(D)	(D)	110	284	100	75
Goats inventory	farms	143	40	—	5	13	14	7	1
	number	567	136	—	24	52	25	(D)	(D)
Goats sold	farms	41	8	—	4	2	1	1	—
	number	257	52	—	19	(D)	(D)	(D)	—
	\$1,000	15	1	—	1	(D)	(D)	(D)	—
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms	532	253	4	21	39	76	64	49
	number	16 861	8 095	74	737	723	3 600	1 710	1 251
Farms with—									
1 to 399		530	252	4	21	39	75	64	49
400 to 3,199		2	1	—	—	—	1	—	—
3,200 to 9,999		—	—	—	—	—	—	—	—
10,000 to 19,999		—	—	—	—	—	—	—	—
20,000 to 49,999		—	—	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	523	248	4	21	39	73	63	48
	number	14 927	7 199	(D)	(D)	692	3 089	1 550	1 173
Pullets 3 months old or older not of laying age	farms	110	51	1	7	4	26	8	5
	number	1 934	896	(D)	(D)	31	511	160	78

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>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 151	2	22	46	43	28	10
	number... 906	(D)	(D)	224	480	47	24
Farms with—							
1 to 4	136	1	17	43	40	26	9
5 to 9	6	—	3	—	1	2	—
10 to 49	6	—	2	2	1	—	1
50 to 99	2	1	—	1	—	—	—
100 to 199	—	—	—	—	—	—	—
200 to 499	1	—	—	—	1	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 508	3	54	114	125	127	85
	number... 14 903	209	2 977	2 698	4 094	3 482	1 443
Steers, steer calves, bulls, and bull calves	farms... 535	3	64	134	143	136	55
	number... 13 072	140	2 537	2 208	3 987	3 296	904
Cattle and calves sold	farms... 633	3	91	140	152	149	98
	number... 44 377	300	8 132	8 591	13 083	10 835	3 436
	\$1,000... 13 733	69	2 851	2 513	4 260	3 002	1 037
Calves	farms... 342	1	54	86	83	80	38
	number... 17 032	(D)	2 210	3 076	4 889	5 876	(D)
	\$1,000... 3 888	(D)	471	705	1 149	1 342	(D)
Cattle	farms... 497	2	70	99	127	115	84
	number... 27 345	(D)	5 922	5 515	8 194	4 959	(D)
	\$1,000... 9 845	(D)	2 380	1 808	3 112	1 660	(D)
Fattened on grain and concentrates	farms... 62	1	11	14	15	16	5
	number... 2 722	(D)	1 579	99	345	639	(D)
	\$1,000... 1 203	(D)	779	43	140	220	(D)
Hogs and pigs inventory	farms... 231	—	43	74	62	41	11
	number... 2 885	—	620	783	749	408	325
Farms with—							
1 to 9	164	—	33	49	42	32	8
10 to 49	53	—	7	21	19	6	—
50 to 99	9	—	—	4	—	3	2
100 to 199	4	—	3	—	—	—	1
200 to 499	1	—	—	—	1	—	—
500 or more	—	—	—	—	—	—	—
Used or to be used for breeding	farms... 135	—	23	51	35	22	4
	number... 693	—	193	223	166	94	17
Other	farms... 188	—	37	59	50	32	10
	number... 2 192	—	427	560	583	314	308
Hogs and pigs sold	farms... 164	—	23	60	42	32	7
	number... 4 347	—	773	1 469	1 044	776	285
	\$1,000... 276	—	36	91	77	47	24
Feeder pigs sold	farms... 60	—	7	19	17	14	3
	number... 1 536	—	548	383	280	295	30
	\$1,000... 42	—	16	11	7	7	1
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 162	—	33	56	39	29	5
	number... 737	—	228	228	136	127	18
Dec. 1 and May 31	farms... 145	—	31	49	34	28	3
	number... 408	—	120	120	76	85	7
June 1 and Nov. 30	farms... 102	—	15	44	28	11	4
	number... 329	—	108	108	60	42	11
Sheep and lambs of all ages inventory	farms... 155	1	16	57	42	30	9
	number... 17 469	(D)	5 841	(D)	4 113	5 182	1 325
Ewes 1 year old or older	farms... 133	1	12	47	37	28	8
	number... 14 339	(D)	4 234	(D)	3 837	4 636	1 058
Sheep and lambs sold	farms... 117	1	9	47	26	26	8
	number... 11 874	(D)	4 148	(D)	1 195	4 236	1 071
Sheep and lambs shorn	farms... 116	1	14	40	28	25	8
	number... 16 523	(D)	5 557	(D)	3 581	5 585	1 082
	pounds of wool... 165 748	(D)	55 053	(D)	36 882	53 245	13 314
Horses and ponies inventory	farms... 768	5	110	225	188	162	78
	number... 4 698	58	845	1 211	1 101	1 095	388
Horses and ponies sold	farms... 292	1	41	84	88	73	5
	number... 824	(D)	90	230	244	228	(D)
	\$1,000... 1 195	(D)	259	313	274	277	(D)
Goats inventory	farms... 103	1	16	54	25	4	3
	number... 431	(D)	33	218	131	29	(D)
Goats sold	farms... 33	—	2	16	8	5	2
	number... 205	—	(D)	85	79	30	(D)
	\$1,000... 14	—	(D)	3	10	1	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms... 279	1	34	85	72	63	24
	number... 8 766	(D)	894	1 789	2 048	3 340	(D)
Farms with—							
1 to 399	278	1	34	85	72	62	24
400 to 3,199	1	—	—	—	—	1	—
3,200 to 9,999	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Hens and pullets of laying age	farms... 275	1	34	85	72	60	23
	number... 7 728	(D)	(D)	1 600	1 859	3 062	(D)
Pullets 3 months old or older not of laying age	farms... 59	—	11	14	16	8	10
	number... 1 038	—	(D)	189	189	278	(D)

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Farming								
	Total farming and 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	farms.....	37	12	—	1	3	2	2	4
	number.....	3 635	1 438	—	(D)	76	(D)	(D)	56
Broilers and other meat-type chickens sold	farms.....	21	5	—	2	1	1	(D)	—
	number.....	47 294	45 059	—	(D)	(D)	(D)	(D)	—
Farms with—									
1 to 1,999	.....	20	4	—	2	1	1	—	—
2,000 to 59,999	.....	1	1	—	—	—	—	1	—
60,000 to 99,999	.....	—	—	—	—	—	—	—	—
100,000 or more	.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms.....	35	15	—	—	4	2	4	5
	number.....	108	40	—	—	13	(D)	15	(D)
Turkeys sold	farms.....	9	1	—	—	—	1	—	—
	number.....	90	(D)	—	—	—	(D)	—	—
<b>CROPS HARVESTED</b>									
Wheat for grain	farms.....	144	122	1	18	22	31	39	11
	acres.....	17 574	17 148	(D)	2 028	3 332	7 653	3 719	(D)
	bushels.....	1 059 808	1 039 788	(D)	128 622	227 604	465 803	193 869	(D)
Irrigated	farms.....	144	122	1	18	22	31	39	11
	acres.....	17 574	17 148	(D)	2 028	3 332	7 653	3 719	(D)
Farms by acres harvested:									
1 to 24 acres	.....	53	37	—	4	5	7	16	5
25 to 99 acres	.....	48	43	1	9	7	8	13	5
100 to 499 acres	.....	35	34	—	4	8	13	8	1
500 acres or more	.....	8	8	—	1	2	3	2	—
Borley for grain	farms.....	212	181	1	22	34	47	50	27
	acres.....	27 078	25 600	(D)	2 596	7 379	9 915	3 503	(D)
	bushels.....	1 748 420	1 656 479	(D)	151 119	572 801	582 532	228 641	(D)
Irrigated	farms.....	212	181	1	22	34	47	50	27
	acres.....	27 078	25 600	(D)	2 596	7 379	9 915	3 503	(D)
Irish potatoes	farms.....	42	36	1	6	6	10	7	6
	acres.....	16 381	16 364	(D)	3 065	7 417	3 003	1 875	(D)
	hundredweight.....	4 974 289	4 972 869	(D)	939 100	2 283 189	1 055 980	411 250	(D)
Irrigated	farms.....	42	36	1	6	6	10	7	6
	acres.....	16 381	16 364	(D)	3 065	7 417	3 003	1 875	(D)
Farms by acres harvested:									
0.1 to 0.9 acres	.....	6	3	—	—	—	1	—	2
1.0 to 4.9 acres	.....	5	3	—	—	—	3	—	—
5.0 to 24.9 acres	.....	5	4	—	—	—	—	4	—
25.0 to 99.9 acres	.....	7	7	1	2	1	1	1	1
100.0 acres or more	.....	19	19	—	4	5	5	2	3
Hay crops (see text)	farms.....	1 891	1 181	14	96	169	344	338	220
	acres.....	495 929	434 869	1 275	40 004	67 598	132 189	109 069	84 734
	tons, dry.....	1 080 470	931 831	4 381	85 409	154 837	294 910	230 837	161 457
Irrigated	farms.....	1 891	1 181	14	96	169	344	338	220
	acres.....	495 929	434 869	1 275	40 004	67 598	132 189	109 069	84 734
Farms by acres harvested:									
1 to 24 acres	.....	482	126	1	5	14	42	32	32
25 to 99 acres	.....	535	306	9	24	33	81	86	73
100 to 499 acres	.....	644	541	4	46	90	163	162	76
500 acres or more	.....	230	208	—	21	32	58	58	39
Alfalfa hay	farms.....	1 574	972	14	83	141	285	285	164
	acres.....	247 747	214 139	1 217	19 433	33 169	75 701	56 275	28 344
	tons, dry.....	781 008	677 981	4 291	66 123	114 136	219 520	177 240	96 671
Irrigated	farms.....	1 574	972	14	83	141	285	285	164
	acres.....	247 747	214 139	1 217	19 433	33 169	75 701	56 275	28 344
Wild hay	farms.....	384	300	—	23	35	95	81	66
	acres.....	191 694	174 170	—	17 512	29 676	41 255	42 566	43 161
	tons, dry.....	199 675	179 113	—	14 340	30 594	49 547	35 762	48 870
Irrigated	farms.....	384	300	—	23	35	95	81	66
	acres.....	191 694	174 170	—	17 512	29 676	41 255	42 566	43 161
Field seed crops	farms.....	75	66	—	8	14	18	17	9
	acres.....	24 635	22 182	—	1 912	5 245	9 704	3 331	1 988
	acres.....	75	66	—	8	14	18	17	9
Irrigated	farms.....	75	66	—	8	14	18	17	9
	acres.....	24 635	22 182	—	1 912	5 245	9 704	3 331	1 988
All vegetables harvested for sale (see text)	farms.....	47	21	1	—	3	8	7	2
	acres.....	926	673	(D)	—	93	220	342	(D)
Irrigated	farms.....	47	21	1	—	3	8	7	2
	acres.....	926	673	(D)	—	93	220	342	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	.....	24	4	—	—	—	2	1	1
5.0 to 24.9 acres	.....	11	7	1	—	1	2	2	1
25.0 to 99.9 acres	.....	11	10	—	—	2	4	4	—
100.0 acres or more	.....	1	—	—	—	—	—	—	—
Land in orchards	farms.....	123	43	—	4	6	7	14	12
	acres.....	273	154	—	3	91	8	38	14
Irrigated	farms.....	123	43	—	4	6	7	14	12
	acres.....	273	154	—	3	91	8	38	14
Farms by acres in orchards:									
0.1 to 4.9 acres	.....	111	36	—	4	4	7	10	11
5.0 to 24.9 acres	.....	11	6	—	—	1	—	4	1
25.0 to 99.9 acres	.....	1	1	—	—	1	—	—	—
100.0 acres or more	.....	—	—	—	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	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	25	—	1	7	7	8	2
number	2 197	—	(D)	418	227	1 512	(D)
Broilers and other meat-type chickens sold	16	—	—	3	—	11	2
number	2 235	—	—	(D)	—	2 083	(D)
Farms with—							
1 to 1,999	16	—	—	3	—	11	2
2,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	20	—	3	9	6	1	1
number	68	—	(D)	24	19	(D)	(D)
Turkeys sold	8	—	—	2	2	3	1
number	67	—	—	(D)	(D)	18	(D)
<b>CROPS HARVESTED</b>							
Wheat for grain	22	1	5	7	6	2	1
acres	426	(D)	35	99	111	(D)	(D)
bushels	20 020	(D)	898	3 522	4 488	(D)	(D)
Irrigated	22	1	5	7	6	2	1
acres	426	(D)	35	99	111	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	16	—	4	6	4	2	—
25 to 99 acres	5	1	1	1	2	—	—
100 to 499 acres	1	—	—	—	—	—	1
500 acres or more	—	—	—	—	—	—	—
Barley for grain	31	—	—	11	12	6	2
acres	1 478	—	—	586	542	(D)	(D)
bushels	91 941	—	—	30 421	38 034	(D)	(D)
Irrigated	31	—	—	11	12	6	2
acres	1 478	—	—	586	542	(D)	(D)
Irish potatoes	6	—	3	1	2	—	—
acres	17	—	2	(D)	(D)	—	—
hundredweight	1 420	—	750	(D)	(D)	—	—
Irrigated	6	—	3	1	2	—	—
acres	17	—	2	(D)	(D)	—	—
Farms by acres harvested:							
0.1 to 0.9 acres	3	—	3	—	—	—	—
1.0 to 4.9 acres	2	—	—	—	2	—	—
5.0 to 24.9 acres	1	—	—	1	—	—	—
25.0 to 99.9 acres	—	—	—	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—
Hay crops (see text)	710	5	81	193	201	154	76
acres	61 060	200	7 699	10 361	22 276	14 536	5 988
tons, dry	148 639	324	23 731	24 082	59 570	30 329	10 603
Irrigated	710	5	81	193	201	154	76
acres	61 060	200	7 699	10 361	22 276	14 536	5 988
Farms by acres harvested:							
1 to 24 acres	356	1	38	101	87	81	48
25 to 99 acres	229	4	26	62	71	55	11
100 to 499 acres	103	—	15	28	33	12	15
500 acres or more	22	—	2	2	10	6	2
Alfalfa hay	602	3	75	165	167	131	61
acres	33 608	130	6 521	6 988	12 121	5 240	2 608
tons, dry	103 027	268	22 230	19 499	37 824	16 243	6 963
Irrigated	602	3	75	165	167	131	61
acres	33 608	130	6 521	6 988	12 121	5 240	2 608
Wild hay	84	2	6	21	27	16	12
acres	17 524	(D)	(D)	2 329	5 569	5 693	3 008
tons, dry	20 562	(D)	(D)	2 784	6 872	7 077	2 781
Irrigated	84	2	6	21	27	16	12
acres	17 524	(D)	(D)	2 329	5 569	5 693	3 008
Field seed crops	9	—	1	2	5	1	—
acres	2 453	—	(D)	(D)	1 949	(D)	—
Irrigated	9	—	1	2	5	1	—
acres	2 453	—	(D)	(D)	1 949	(D)	—
All vegetables harvested for sale (see text)	26	—	2	1	21	1	1
acres	253	—	(D)	(D)	175	(D)	(D)
Irrigated	26	—	2	1	21	1	1
acres	253	—	(D)	(D)	175	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	20	—	—	1	19	—	—
5.0 to 24.9 acres	4	—	2	—	1	1	—
25.0 to 99.9 acres	1	—	—	—	—	—	1
100.0 acres or more	1	—	—	—	1	—	—
Land in orchards	80	—	4	17	32	22	5
acres	119	—	13	32	38	26	11
Irrigated	80	—	4	17	32	22	5
acres	119	—	13	32	38	26	11
Farms by acres in orchards:							
0.1 to 4.9 acres	75	—	3	16	32	20	4
5.0 to 24.9 acres	5	—	1	1	—	2	1
25.0 to 99.9 acres	—	—	—	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—

1978 data are based on a sample of farms; see text.