

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FARMS AND LAND IN FARMS									
Farms	number	4 553	2 164	24	206	289	479	605	561
	percent	100.0	47.5	0.5	4.5	6.3	10.5	13.2	12.3
Land in farms	acres	494 844	335 774	2 506	35 331	48 769	84 413	93 942	70 813
Average size of farm	acres	109	155	104	172	169	176	155	126
Value of land and buildings ¹	farms	4 553	2 076	4	224	246	466	636	500
	\$1,000	1 105 098	685 175	887	73 321	93 352	175 117	201 539	140 959
Average per farm	dollars	242 718	330 045	221 683	327 327	379 481	375 787	316 885	281 918
Average per acre	dollars	2 234	2 076	2 416	2 002	2 317	2 096	2 054	1 981
Farms by value of land and buildings:									
\$1 to \$19,999		109	43	2	—	13	11	13	4
\$20,000 to \$39,999		432	94	—	14	16	12	23	29
\$40,000 to \$69,999		658	233	1	10	4	17	83	118
\$70,000 to \$99,999		504	165	—	15	10	32	59	49
\$100,000 to \$149,999		675	249	—	21	21	43	100	64
\$150,000 to \$199,999		473	263	—	31	35	81	58	58
\$200,000 to \$499,999		1 225	690	—	102	96	163	200	129
\$500,000 to \$999,999		319	212	1	25	31	72	65	18
\$1,000,000 or more		158	127	—	6	20	35	35	31
Owned and rented land by operator:									
Land owned	farms	4 107	1 951	9	149	248	448	548	549
	acres	354 844	230 118	448	17 643	25 140	56 876	67 928	62 083
Land rented or leased from others	farms	1 824	1 021	21	139	162	268	287	144
	acres	154 875	113 255	(D)	(D)	24 194	29 295	27 783	11 549
Land rented or leased to others	farms	406	176	2	8	13	35	51	67
	acres	14 875	7 599	(D)	(D)	565	1 758	1 769	2 819
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	4 090	2 011	23	197	261	443	559	528
	acres	248 473	181 933	1 486	21 500	27 337	49 453	47 841	34 316
Harvested cropland	farms	3 678	1 893	22	188	239	412	536	496
	acres	177 824	135 850	1 035	17 759	19 728	37 779	35 602	23 947
Farms by acres harvested:									
1 to 49 acres		2 685	1 080	13	102	126	184	315	340
50 to 99 acres		490	370	6	40	42	87	94	101
100 to 199 acres		312	275	3	24	43	93	85	27
200 to 499 acres		173	153	—	18	25	44	40	26
500 to 999 acres		16	13	—	2	3	4	2	2
1,000 to 1,999 acres		2	2	—	2	—	—	—	—
2,000 acres or more		—	—	—	—	—	—	—	—
Cropland:									
Pasture or grazing only	farms	1 891	833	8	74	114	204	225	208
	acres	54 856	34 281	416	2 405	4 942	9 297	9 129	8 092
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	263	165	1	16	27	34	44	43
	acres	5 815	4 411	(D)	(D)	1 188	736	1 148	721
On which all crops failed	farms	97	56	1	11	5	12	15	12
	acres	787	547	(D)	(D)	32	150	203	88
In cultivated summer fallow	farms	80	44	—	3	6	11	17	7
	acres	1 022	774	—	23	168	242	179	162
Idle	farms	454	272	1	26	39	61	74	71
	acres	8 169	6 070	(D)	(D)	1 249	1 249	1 580	1 306
Total woodland	farms	2 666	1 348	10	129	165	294	369	381
	acres	168 751	106 009	818	9 486	14 054	24 091	31 458	26 102
Woodland pastured	farms	965	480	6	42	55	116	128	133
	acres	36 339	21 110	239	1 554	1 980	4 310	6 385	6 642
Woodland not pastured	farms	2 150	1 145	8	117	143	253	311	313
	acres	132 412	84 899	579	7 932	12 074	19 781	25 073	19 460
Pastureland and rangeland other than cropland and woodland pastured	farms	905	434	3	46	63	91	120	111
	acres	34 799	19 755	107	1 561	3 431	4 603	5 200	4 853
Land in house lots, ponds, roads, wasteland, etc.	farms	3 490	1 621	9	156	214	367	463	412
	acres	42 821	28 077	95	2 784	3 947	6 266	9 443	5 542
Pastureland, all types	farms	2 819	1 259	12	117	170	295	345	320
	acres	125 994	75 146	762	5 520	10 353	18 210	20 714	19 587
Irrigated land	farms	307	231	2	26	48	59	54	42
	acres	6 950	5 398	(D)	(D)	1 186	1 078	1 079	1 086
Harvested cropland irrigated	farms	304	230	2	26	48	59	53	42
	acres	6 877	5 334	(D)	(D)	1 166	1 038	1 075	1 086
Pastureland irrigated	farms	2	1	—	—	—	—	1	—
	acres	(D)	(D)	—	—	—	—	(D)	—
Other land irrigated	farms	5	4	—	—	2	2	—	—
	acres	62	(D)	—	—	(D)	(D)	—	—
Land set aside in the federal farm programs in 1978	farms	47	36	—	2	5	4	17	8
	acres	790	413	—	(D)	(D)	(D)	(D)	129
RACE AND TENURE OF OPERATOR									
All operators	number	4 553	2 164	24	206	289	479	605	561
Full owners	number	2 733	1 146	3	67	128	212	318	418
Part owners	number	1 368	799	6	82	119	232	230	130
Tenants	number	452	219	15	57	42	35	57	13
White	number	4 536	2 153	24	205	287	476	601	560
Full owners	number	2 721	1 139	3	67	126	209	317	417
Part owners	number	1 365	796	6	82	119	232	227	130
Tenants	number	450	218	15	56	42	35	57	13
Black and other races	number	17	11	—	1	2	3	4	1
Full owners	number	12	7	—	—	2	3	1	1
Part owners	number	3	3	—	—	—	—	3	—
Tenants	number	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	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
FARMS AND LAND IN FARMS							
Farms..... number.....	2 389	40	265	633	718	503	230
..... percent.....	52.4	0.8	5.8	13.9	15.7	11.0	5.0
Land in farms..... acres.....	159 070	1 706	10 463	31 950	50 791	45 280	18 880
Average size of farm..... acres.....	67	43	39	50	71	90	82
Value of land and buildings ¹ farms.....	2 477	44	288	690	721	536	198
..... \$1,000.....	419 923	6 760	50 253	89 163	128 361	115 041	30 346
Average per farm..... dollars.....	169 528	153 636	174 490	129 221	178 031	214 628	153 260
Average per acre..... dollars.....	2 551	2 420	3 490	2 701	2 420	2 534	1 899
Farms by value of land and buildings:							
\$1 to \$19,999.....	66	—	15	11	21	14	5
\$20,000 to \$39,999.....	338	11	40	145	38	69	35
\$40,000 to \$69,999.....	425	—	37	99	186	45	58
\$70,000 to \$99,999.....	339	9	14	144	102	62	8
\$100,000 to \$149,999.....	426	5	88	130	89	84	30
\$150,000 to \$199,999.....	210	—	17	45	75	50	23
\$200,000 to \$499,999.....	535	19	51	97	158	181	29
\$500,000 to \$999,999.....	107	—	20	12	40	28	7
\$1,000,000 or more.....	31	—	6	7	12	3	3
Owned and rented land by operator:							
Land owned..... farms.....	2 156	15	209	539	682	482	229
..... acres.....	124 726	225	5 270	20 960	37 528	41 723	19 020
Land rented or leased from others..... farms.....	803	31	125	254	267	103	23
..... acres.....	41 620	1 481	5 311	12 082	15 348	5 937	1 461
Land rented or leased to others..... farms.....	230	—	6	18	72	108	26
..... acres.....	7 276	—	118	1 092	2 085	2 380	1 601
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms.....	2 079	35	251	533	662	387	211
..... acres.....	66 540	1 056	5 457	14 504	20 969	15 651	8 903
Harvested cropland..... farms.....	1 785	29	173	451	590	340	202
..... acres.....	41 974	614	3 300	10 060	13 348	9 086	5 566
Farms by acres harvested:							
1 to 49 acres.....	1 605	23	157	396	543	303	183
50 to 99 acres.....	120	6	9	40	30	25	10
100 to 199 acres.....	37	—	7	10	7	6	7
200 to 499 acres.....	20	—	—	5	9	5	1
500 to 999 acres.....	3	—	—	—	1	1	—
1,000 to 1,999 acres.....	—	—	—	—	—	—	—
2,000 acres or more.....	—	—	—	—	—	—	—
Cropland:							
Pasture or grazing only..... farms.....	1 058	14	154	283	319	206	82
..... acres.....	20 575	215	1 922	3 690	6 777	5 049	2 922
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	98	8	10	17	23	31	9
..... acres.....	1 404	72	57	195	231	762	87
On which all crops failed..... farms.....	41	10	4	16	5	6	—
..... acres.....	240	20	30	120	38	32	—
In cultivated summer fallow..... farms.....	36	5	—	8	12	11	—
..... acres.....	248	25	—	49	85	89	—
Idle..... farms.....	182	12	20	28	58	44	20
..... acres.....	2 099	110	148	390	490	633	328
Total woodland..... farms.....	1 318	15	104	363	403	300	133
..... acres.....	62 742	470	3 733	10 994	21 602	18 514	7 429
Woodland pastured..... farms.....	485	4	45	104	168	127	37
..... acres.....	15 229	23	403	1 554	4 777	7 034	1 438
Woodland not pastured..... farms.....	1 005	14	79	290	298	207	117
..... acres.....	47 513	447	3 330	9 440	16 825	11 480	5 991
Pastureland and rangeland other than cropland and woodland pastured:							
Pastureland, all types..... farms.....	471	3	21	136	133	151	27
..... acres.....	15 044	16	217	2 661	3 705	7 853	592
Land in house lots, ponds, roads, wasteland, etc..... farms.....	1 869	30	185	511	584	377	182
..... acres.....	14 744	164	1 056	3 791	4 515	3 262	1 956
Pastureland, all types..... farms.....	1 560	19	182	420	463	357	119
..... acres.....	50 848	254	2 542	7 905	15 259	19 936	4 952
Irrigated land..... farms.....	76	1	8	19	23	16	9
..... acres.....	1 552	(D)	(D)	486	282	739	17
Harvested cropland irrigated..... farms.....	74	1	8	19	23	15	8
..... acres.....	1 543	(D)	(D)	486	282	732	15
Pastureland irrigated..... farms.....	1	—	—	—	—	1	—
..... acres.....	(D)	—	—	—	—	(D)	—
Other land irrigated..... farms.....	1	—	—	—	—	—	—
..... acres.....	(D)	—	—	—	—	—	(D)
Land set aside in the federal farm programs in 1978..... farms.....	11	—	2	2	4	2	1
..... acres.....	377	—	(D)	(D)	76	(D)	(D)
RACE AND TENURE OF OPERATOR							
All operators..... number.....	2 389	40	265	633	718	503	230
Full owners..... number.....	1 587	9	140	379	452	400	207
Part owners..... number.....	569	6	69	160	230	82	22
Tenants..... number.....	233	25	56	94	36	21	1
White..... number.....	2 383	40	265	632	718	501	227
Full owners..... number.....	1 582	9	140	378	452	399	204
Part owners..... number.....	569	6	69	160	230	82	22
Tenants..... number.....	232	25	56	94	36	20	1
Black and other races..... number.....	6	—	—	1	—	2	3
Full owners..... number.....	5	—	—	1	—	1	3
Part owners..... number.....	—	—	—	—	—	—	—
Tenants..... number.....	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					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS BY TYPE OF ORGANIZATION								
Individual or family	3 951	1 764	22	166	233	373	497	473
Partnership	369 395	238 960	(D)	(D)	36 692	58 379	63 848	53 484
Corporations:	69 529	54 637	(D)	(D)	7 254	13 815	17 510	11 947
Family held	188	127	—	13	18	44	32	20
More than 10 stockholders	40 345	34 119	—	3 840	2 716	11 454	11 525	(D)
10 or less stockholders	7	7	—	1	1	3	—	2
Other than family held	181	120	—	12	17	41	32	18
More than 10 stockholders	12 364	5 497	—	2 163	2 107	(D)	(D)	—
10 or less stockholders	12	9	—	1	4	1	3	—
Other—cooperative, estate or trust, etc.	11	7	—	2	1	4	1	2
	3 211	2 561	—	1 166	—	(D)	(D)	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	3 804	1 769	12	158	223	392	496	488
Not on farm operated	503	248	12	41	45	60	61	29
Operators by age group:								
Under 25 years	64	24	24	—	—	—	—	—
25 to 34 years	471	206	—	206	—	—	—	—
35 to 44 years	922	289	—	—	289	—	—	—
45 to 54 years	1 197	479	—	—	—	479	—	—
55 to 64 years	1 108	605	—	—	—	—	605	—
65 years and over	791	561	—	—	—	—	—	561
Average age	51.2	54.5	22.3	29.8	39.3	50.2	59.5	71.1
Operators by sex:								
Male	4 160	1 954	23	190	240	442	555	504
Female	393	210	1	16	49	37	50	57
Operators of Spanish origin	5	3	—	—	3	—	—	—
Operators by principal occupation:								
Farming	2 164	2 164	24	206	289	479	605	561
Other	2 389	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None	1 753	1 515	9	133	187	318	439	429
1 to 99 days	325	241	9	32	32	47	76	45
100 to 199 days	438	135	2	20	28	46	23	16
200 days or more	1 879	115	2	15	25	31	20	22
FARMS BY SIZE								
1 to 9 acres	766	262	5	31	48	49	58	71
10 to 49 acres	1 384	533	8	47	80	101	163	134
50 to 69 acres	507	185	1	21	16	38	47	62
70 to 99 acres	390	168	1	14	14	26	50	63
100 to 139 acres	437	225	2	20	16	54	55	78
140 to 179 acres	257	145	1	8	15	38	55	28
180 to 219 acres	175	124	—	7	23	31	33	30
220 to 259 acres	135	105	3	15	7	26	35	19
260 to 499 acres	361	294	3	30	46	88	72	55
500 to 999 acres	117	104	—	9	21	24	31	19
1,000 to 1,999 acres	19	15	—	3	2	3	5	2
2,000 acres or more	5	4	—	1	1	1	1	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	22	6	—	—	—	—	3	3
Field crop, except cash grain farms (013)	673	277	4	25	30	48	71	99
Cotton farms (0131)	—	—	—	—	—	—	—	—
Tobacco farms (0132)	89	69	1	7	10	9	29	13
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	584	208	3	18	20	39	42	86
Vegetable and melon farms (016)	363	216	3	17	12	34	86	64
Fruit and tree nut farms (017)	277	137	—	8	14	23	37	55
Horticultural specialty farms (018)	484	277	5	44	61	73	49	45
General farms, primarily crop (019)	173	36	—	4	2	5	9	16
Livestock farms, except dairy, poultry, and animal specialty (021)	1 091	314	3	15	34	68	71	123
Beef cattle farms, except feedlots (0212)	637	201	2	10	19	31	41	98
Dairy farms (024)	643	594	7	73	84	162	176	92
Poultry and egg farms (025)	379	218	2	12	30	53	76	45
Animal specialty farms (027)	340	63	—	6	17	8	18	14
General farms, primarily livestock (029)	108	26	—	2	5	5	9	5
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	4 553	2 164	24	206	289	479	605	561
Farms by value of agricultural products sold:	228 460	201 533	1 184	26 132	33 141	60 986	54 043	26 047
\$500,000 or more	72	69	1	6	16	19	17	10
\$200,000 to \$499,999	149	137	—	14	26	46	40	11
\$100,000 to \$199,999	270	250	—	17	49	77	73	34
\$40,000 to \$99,999	536	475	8	68	70	122	137	70
\$20,000 to \$39,999	357	244	2	24	30	50	79	59
\$10,000 to \$19,999	367	233	6	26	21	49	73	58
\$5,000 to \$9,999	484	232	1	28	24	52	57	70
\$2,500 to \$4,999	546	200	3	12	18	23	53	91
Less than \$2,500	1 772	324	3	11	35	41	76	158

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	
FARMS BY TYPE OF ORGANIZATION							
Individual or family..... farms.....	2 187	34	245	589	640	468	211
..... acres.....	130 435	1 434	9 819	26 368	41 459	35 252	16 103
Partnership..... farms.....	123	3	10	27	45	25	13
..... acres.....	14 892	40	445	3 102	7 058	2 452	1 795
Corporations:							
Family held..... farms.....	61	3	6	15	24	8	5
..... acres.....	6 226	232	72	(D)	1 553	(D)	(D)
More than 10 stockholders..... farms.....	—	—	—	—	—	—	—
10 or less stockholders..... farms.....	61	3	6	15	24	8	5
Other than family held..... farms.....	7	—	2	1	3	1	—
..... acres.....	6 867	—	(D)	(D)	274	(D)	—
More than 10 stockholders..... farms.....	3	—	1	1	—	1	—
10 or less stockholders..... farms.....	4	—	1	—	3	—	1
Other—cooperative, estate or trust, etc. farms.....	11	—	2	1	6	—	1
..... acres.....	650	—	(D)	(D)	447	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	2 035	33	211	557	594	443	197
Not on farm operated.....	255	6	45	51	92	42	19
Operators by age group:							
Under 25 years.....	40	40	—	—	—	—	—
25 to 34 years.....	265	—	265	—	—	—	—
35 to 44 years.....	633	—	—	633	—	—	—
45 to 54 years.....	718	—	—	—	718	—	—
55 to 64 years.....	503	—	—	—	—	503	—
65 years and over.....	230	—	—	—	—	—	230
Average age.....	48.2	21.5	29.7	39.4	49.7	59.3	69.7
Operators by sex:							
Male.....	2 206	31	243	616	697	423	196
Female.....	183	9	22	17	21	80	34
Operators of Spanish origin.....	2	—	—	—	2	—	—
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	2 389	40	265	633	718	503	230
Operators reporting days of work off farm:							
None.....	238	1	6	30	23	96	82
1 to 99 days.....	84	—	3	14	16	34	17
100 to 199 days.....	303	4	33	42	90	56	78
200 days or more.....	1 764	35	223	547	589	317	53
FARMS BY SIZE							
1 to 9 acres.....	504	15	103	175	92	84	35
10 to 49 acres.....	851	13	103	220	283	164	68
50 to 69 acres.....	322	2	14	117	121	42	26
70 to 99 acres.....	222	—	20	41	67	49	45
100 to 139 acres.....	212	7	13	28	51	88	25
140 to 179 acres.....	112	2	3	25	44	27	11
180 to 219 acres.....	51	—	3	9	22	11	6
220 to 259 acres.....	30	1	3	8	11	5	2
260 to 499 acres.....	67	—	2	6	21	29	9
500 to 999 acres.....	13	—	1	3	4	2	3
1,000 to 1,999 acres.....	4	—	—	1	2	1	—
2,000 acres or more.....	1	—	—	—	—	1	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	16	—	5	2	3	3	3
Field crop, except cash grain farms (013).....	396	4	32	81	165	70	44
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	20	—	5	1	4	9	1
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	376	4	27	80	161	61	43
Vegetable and melon farms (016).....	147	5	13	22	47	30	30
Fruit and tree nut farms (017).....	140	7	11	47	37	19	19
Horticultural specialty farms (018).....	207	6	18	39	78	38	28
General farms, primarily crop (019).....	137	1	11	21	26	36	42
Livestock farms, except dairy, poultry, and animal specialty (021).....	777	6	147	251	183	151	39
Beef cattle farms, except feedlots (0212).....	436	2	96	102	100	108	28
Dairy farms (024).....	49	—	1	7	19	15	7
Poultry and egg farms (025).....	161	2	11	27	79	32	10
Animal specialty farms (027).....	277	8	15	126	77	45	6
General farms, primarily livestock (029).....	82	1	1	10	4	64	2
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	2 389	40	265	633	718	503	230
..... \$1,000.....	26 927	220	3 292	5 354	7 577	8 681	1 803
Farms by value of agricultural products sold:							
\$500,000 or more.....	3	—	1	1	—	1	—
\$200,000 to \$499,999.....	12	—	—	4	6	1	—
\$100,000 to \$199,999.....	20	—	1	4	8	3	1
\$40,000 to \$99,999.....	61	—	4	11	22	3	4
\$20,000 to \$39,999.....	113	1	9	18	60	22	2
\$10,000 to \$19,999.....	134	3	10	28	43	19	6
\$5,000 to \$9,999.....	252	12	27	72	73	39	11
\$2,500 to \$4,999.....	346	15	33	104	85	41	27
Less than \$2,500.....	1 448	9	180	391	421	299	31

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		
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	64	35	—	4	5	3	9	14
	\$1,000	371	179	—	9	19	13	96	41
Sales of \$40,000 or more	farms	2	—	—	—	—	—	—	—
	\$1,000	(D)	(D)	—	—	—	—	(D)	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	97	77	1	10	11	11	30	14
	\$1,000	18 976	13 549	(D)	457	(D)	1 419	4 482	1 959
Sales of \$40,000 or more	farms	54	47	—	4	11	6	18	7
	\$1,000	18 216	12 957	(D)	(D)	5 192	1 323	4 204	1 839
Field seeds, hay, forage, and silage	farms	966	441	4	46	44	78	104	165
	\$1,000	4 124	2 576	24	269	269	728	655	631
Sales of \$40,000 or more	farms	10	8	—	1	1	4	2	—
	\$1,000	637	(D)	—	(D)	(D)	254	(D)	—
Vegetables, sweet corn, and melons	farms	648	404	4	38	33	73	142	114
	\$1,000	8 214	6 684	39	1 796	349	1 507	1 948	1 045
Sales of \$40,000 or more	farms	34	32	—	6	2	6	12	6
	\$1,000	4 158	(D)	—	(D)	(D)	857	1 042	466
Fruits, nuts, and berries	farms	474	263	1	17	26	49	81	89
	\$1,000	7 542	7 042	(D)	(D)	740	1 964	2 172	1 809
Sales of \$40,000 or more	farms	49	48	—	5	5	16	13	9
	\$1,000	5 731	(D)	—	(D)	(D)	1 774	1 609	1 441
Nursery and greenhouse products	farms	574	342	5	52	67	92	71	55
	\$1,000	42 992	37 029	41	13 859	6 457	8 946	2 557	5 170
Sales of \$40,000 or more	farms	123	107	—	17	28	34	20	8
	\$1,000	38 772	34 688	—	13 441	5 985	8 346	2 117	4 799
Other crops	farms	66	53	—	2	4	18	16	13
	\$1,000	2 397	2 223	—	(D)	(D)	693	330	882
Sales of \$40,000 or more	farms	13	12	—	—	1	6	2	3
	\$1,000	2 141	(D)	—	—	(D)	627	(D)	822
Poultry and poultry products	farms	584	326	4	28	47	70	103	74
	\$1,000	65 201	60 745	629	2 279	7 211	23 336	22 082	5 208
Sales of \$40,000 or more	farms	187	159	2	8	27	41	56	25
	\$1,000	63 395	59 553	(D)	(D)	7 149	23 078	21 676	4 837
Dairy products	farms	714	648	8	77	94	174	187	108
	\$1,000	63 278	60 008	347	6 126	10 327	19 276	16 557	7 375
Sales of \$40,000 or more	farms	487	459	5	55	80	133	132	54
	\$1,000	58 724	55 939	289	5 666	10 031	18 272	15 316	6 366
Cattle and calves	farms	1 782	1 009	10	98	124	246	286	245
	\$1,000	12 186	9 727	58	811	2 062	2 504	2 794	1 498
Sales of \$40,000 or more	farms	43	38	—	1	12	13	8	4
	\$1,000	4 137	3 609	—	(D)	(D)	981	1 023	231
Hogs and pigs	farms	286	109	2	18	21	28	18	22
	\$1,000	792	509	(D)	(D)	77	246	99	55
Sales of \$40,000 or more	farms	1	—	—	—	—	1	—	—
	\$1,000	(D)	(D)	—	—	—	(D)	—	—
Sheep, lambs, and wool	farms	207	78	1	4	17	22	15	19
	\$1,000	137	57	(D)	(D)	28	13	4	11
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	556	172	1	23	37	39	41	31
	\$1,000	2 250	1 205	(D)	(D)	98	341	267	362
Sales of \$40,000 or more	farms	8	6	—	1	—	2	1	2
	\$1,000	828	(D)	—	(D)	—	(D)	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	1 712	834	2	84	109	214	221	204
	\$1,000	13 744	11 477	(D)	822	1 607	3 135	4 503	1 304
Farms with expenses of—									
\$1 to \$4,999	farms	1 231	466	—	51	41	123	117	134
\$5,000 to \$19,999	farms	338	241	1	17	44	55	69	55
\$20,000 to \$49,999	farms	99	89	—	13	17	27	20	12
\$50,000 or more	farms	44	38	1	3	7	9	15	3
Feed for livestock and poultry	farms	2 961	1 292	2	138	150	319	385	298
	\$1,000	61 243	56 019	(D)	(D)	7 388	19 681	19 060	5 703
Farms with expenses of—									
\$1 to \$4,999	farms	1 989	459	—	35	42	84	130	168
\$5,000 to \$19,999	farms	415	325	—	50	29	96	90	60
\$20,000 to \$49,999	farms	269	252	1	35	36	61	78	41
\$50,000 or more	farms	288	256	1	18	43	78	87	29
Commercially mixed formula feeds	farms	2 005	1 074	2	133	134	269	309	227
	\$1,000	380 944	353 554	(D)	(D)	44 774	125 400	119 642	35 891
Sales of \$40,000 or more	farms	56 652	52 487	(D)	(D)	6 672	18 645	18 085	5 238
Farms by tons purchased:									
1 to 99 tons	farms	1 404	529	—	71	63	122	135	138
100 to 499 tons	farms	463	415	1	54	49	107	130	74
500 tons or more	farms	138	130	1	8	22	40	44	15
Farms with expenses of—									
\$1 to \$4,999	farms	1 130	301	—	32	35	65	66	103
\$5,000 to \$19,999	farms	373	318	—	58	30	81	87	62
\$20,000 to \$49,999	farms	237	221	1	28	32	51	75	34
\$50,000 or more	farms	265	234	1	15	37	72	81	28

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
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain	29	—	9	5	6	5	4
farms	29	—	9	5	6	5	4
\$1,000	192	—	29	18	55	15	75
Sales of \$40,000 or more	1	—	—	—	—	—	1
farms	1	—	—	—	—	—	1
\$1,000	(D)	—	—	—	—	—	(D)
Commodity Credit Corporation loans	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	20	—	5	1	4	9	1
farms	20	—	5	1	4	9	1
\$1,000	5 427	—	(D)	(D)	261	4 577	(D)
Sales of \$40,000 or more	7	—	1	1	3	2	—
farms	7	—	1	1	3	2	—
\$1,000	5 259	—	(D)	(D)	251	(D)	—
Field seeds, hay, forage, and silage	525	6	42	128	203	89	57
farms	525	6	42	128	203	89	57
\$1,000	1 548	12	144	502	477	257	155
Sales of \$40,000 or more	2	—	—	2	—	—	—
farms	2	—	—	2	—	—	—
\$1,000	(D)	—	—	(D)	—	—	—
Vegetables, sweet corn, and melons	244	10	21	57	70	49	37
farms	244	10	21	57	70	49	37
\$1,000	1 530	37	75	404	731	211	71
Sales of \$40,000 or more	2	—	—	2	—	—	—
farms	2	—	—	2	—	—	—
\$1,000	(D)	—	—	(D)	—	—	—
Fruits, nuts, and berries	211	11	14	56	57	30	43
farms	211	11	14	56	57	30	43
\$1,000	501	20	43	137	102	145	54
Sales of \$40,000 or more	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
\$1,000	(D)	—	—	—	—	(D)	—
Nursery and greenhouse products	232	6	21	43	84	48	30
farms	232	6	21	43	84	48	30
\$1,000	5 963	34	2 297	804	1 910	652	268
Sales of \$40,000 or more	16	—	1	2	9	3	1
farms	16	—	1	2	9	3	1
\$1,000	4 084	—	(D)	(D)	1 043	365	(D)
Other crops	13	—	—	2	5	6	—
farms	13	—	—	2	5	6	—
\$1,000	174	—	—	(D)	(D)	114	—
Sales of \$40,000 or more	1	—	—	—	—	1	—
farms	1	—	—	—	—	1	—
\$1,000	(D)	—	—	—	—	(D)	—
Poultry and poultry products	258	2	23	75	96	49	13
farms	258	2	23	75	96	49	13
\$1,000	4 456	(D)	(D)	1 813	1 537	809	67
Sales of \$40,000 or more	28	—	2	9	9	8	—
farms	28	—	2	9	9	8	—
\$1,000	3 842	—	(D)	(D)	1 405	565	—
Dairy products	66	—	2	15	22	19	8
farms	66	—	2	15	22	19	8
\$1,000	3 270	—	(D)	(D)	1 324	921	717
Sales of \$40,000 or more	28	—	1	3	10	10	4
farms	28	—	1	3	10	10	4
\$1,000	2 785	—	(D)	(D)	1 108	763	698
Cattle and calves	773	6	123	207	217	177	43
farms	773	6	123	207	217	177	43
\$1,000	2 459	44	209	437	717	721	331
Sales of \$40,000 or more	5	—	1	—	—	2	2
farms	5	—	1	—	—	2	2
\$1,000	527	—	(D)	—	—	(D)	(D)
Hogs and pigs	177	1	24	89	35	20	8
farms	177	1	24	89	35	20	8
\$1,000	283	(D)	(D)	125	31	37	6
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sheep, lambs, and wool	129	2	21	46	33	22	5
farms	129	2	21	46	33	22	5
\$1,000	80	(D)	(D)	31	15	16	2
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	384	8	28	170	112	57	9
farms	384	8	28	170	112	57	9
\$1,000	1 045	34	65	317	370	207	52
Sales of \$40,000 or more	2	—	—	1	—	1	—
farms	2	—	—	1	—	1	—
\$1,000	(D)	—	—	(D)	—	(D)	—
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	878	24	107	283	264	160	40
farms	878	24	107	283	264	160	40
\$1,000	2 267	169	147	706	728	370	147
Farms with expenses of—							
\$1 to \$4,999	765	10	101	253	219	144	88
\$5,000 to \$19,999	97	14	5	25	40	13	—
\$20,000 to \$49,999	10	—	1	3	3	2	1
\$50,000 or more	6	—	—	2	2	1	1
Feed for livestock and poultry	1 669	29	199	556	511	286	88
farms	1 669	29	199	556	511	286	88
\$1,000	5 224	136	517	1 412	2 143	766	250
Farms with expenses of—							
\$1 to \$4,999	1 530	15	189	526	466	257	77
\$5,000 to \$19,999	90	13	5	19	23	23	7
\$20,000 to \$49,999	17	1	—	6	2	4	4
\$50,000 or more	32	—	5	5	20	2	—
Commercially mixed formula feeds	931	16	143	271	325	147	29
farms	931	16	143	271	325	147	29
tons	27 390	253	2 840	8 147	10 957	3 815	1 379
\$1,000	4 165	59	407	1 136	1 825	546	192
Farms by tons purchased:							
1 to 99 tons	875	15	138	253	301	142	26
100 to 499 tons	48	1	5	14	22	3	3
500 tons or more	8	—	—	4	2	2	—
Farms with expenses of—							
\$1 to \$4,999	829	10	133	247	291	124	24
\$5,000 to \$19,999	55	5	5	13	12	19	1
\$20,000 to \$49,999	16	1	—	6	3	2	4
\$50,000 or more	31	—	5	5	19	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
SELECTED FARM PRODUCTION EXPENSES¹ — Con.								
Animal health costs.....farms.....	2 239	1 091	2	127	141	270	320	231
.....\$1,000.....	1 570	1 295	(D)	(D)	218	490	315	131
Farms with expenses of—								
\$1 to \$499.....farms.....	1 615	586	—	66	38	152	170	160
\$500 to \$999.....farms.....	253	187	1	23	32	35	58	38
\$1,000 to \$2,999.....farms.....	255	210	1	25	46	54	64	20
\$3,000 or more.....farms.....	116	108	—	13	25	29	28	13
Seeds, bulbs, plants, and trees.....farms.....	2 346	1 374	3	176	179	311	447	258
.....\$1,000.....	6 223	5 460	6	969	1 118	1 096	926	1 344
Farms with expenses of—								
\$1 to \$999.....farms.....	1 530	744	—	76	67	154	276	171
\$1,000 to \$4,999.....farms.....	629	463	3	68	81	123	130	58
\$5,000 to \$9,999.....farms.....	70	58	—	6	11	8	18	15
\$10,000 or more.....farms.....	117	109	—	26	20	26	23	14
Commercial fertilizer.....farms.....	2 714	1 512	3	178	182	354	465	330
.....\$1,000.....	7 837	6 725	7	1 490	943	1 785	1 720	780
Farms with expenses of—								
\$1 to \$2,499.....farms.....	2 099	980	2	116	108	204	294	256
\$2,500 to \$9,999.....farms.....	468	394	1	50	49	105	126	63
\$10,000 to \$19,999.....farms.....	94	89	—	6	15	29	32	7
\$20,000 or more.....farms.....	53	49	—	6	10	16	13	4
Other agricultural chemicals including lime.....farms.....	2 529	1 450	3	201	191	341	429	285
.....\$1,000.....	3 260	2 688	1	587	391	702	580	427
Farms with expenses of—								
\$1 to \$2,499.....farms.....	2 284	1 231	3	170	154	278	384	242
\$2,500 to \$9,999.....farms.....	197	173	—	28	30	44	33	38
\$10,000 to \$19,999.....farms.....	26	26	—	—	3	13	9	1
\$20,000 or more.....farms.....	22	20	—	3	4	6	3	4
Energy and petroleum products.....farms.....	4 521	2 065	4	224	246	461	636	494
.....\$1,000.....	12 648	10 666	20	1 872	1 751	3 176	2 436	1 410
Farms with expenses of—								
\$1 to \$2,499.....farms.....	3 551	1 194	—	116	106	204	407	361
\$2,500 to \$9,999.....farms.....	760	674	4	91	96	196	181	106
\$10,000 to \$19,999.....farms.....	125	115	—	9	23	35	32	16
\$20,000 or more.....farms.....	85	82	—	8	21	26	16	11
Petroleum products.....farms.....	4 510	2 065	4	224	246	461	636	494
.....\$1,000.....	9 703	8 109	13	1 411	1 429	2 448	1 739	1 069
Gasoline.....farms.....	4 326	1 995	4	208	244	451	610	478
.....\$1,000.....	4 069	3 261	(D)	(D)	493	1 148	790	439
Diesel fuel.....farms.....	1 298	846	—	110	114	218	248	156
.....\$1,000.....	1 230	1 084	—	128	179	365	263	148
LP gas, butane, and propane.....farms.....	330	262	—	27	32	77	90	36
.....\$1,000.....	1 270	1 037	—	442	217	167	165	46
Fuel oil.....farms.....	765	548	2	70	75	153	158	90
.....\$1,000.....	2 394	2 162	(D)	(D)	446	625	365	323
Natural gas.....farms.....	69	63	—	7	4	5	34	13
.....\$1,000.....	83	82	—	2	16	2	25	37
Kerosene, motor oil, and grease.....farms.....	4 508	2 064	4	224	245	461	636	494
.....\$1,000.....	657	483	1	57	78	141	130	77
Electricity.....farms.....	2 904	1 592	3	167	210	381	490	341
.....\$1,000.....	2 881	2 517	(D)	(D)	316	717	682	335
Other—coal, wood, coke, etc.....farms.....	202	90	2	3	19	20	31	15
.....\$1,000.....	64	39	(D)	(D)	6	11	15	5
Hired farm labor.....farms.....	2 111	1 362	3	167	195	326	389	282
.....\$1,000.....	36 449	31 343	16	6 554	4 728	7 583	7 459	5 002
Farms with expenses of—								
\$1 to \$4,999.....farms.....	1 321	666	2	92	78	134	182	178
\$5,000 to \$19,999.....farms.....	542	466	1	49	79	124	139	74
\$20,000 to \$49,999.....farms.....	151	140	—	18	22	45	39	16
\$50,000 or more.....farms.....	97	90	—	8	16	23	29	14
Workers by number of days worked:								
150 days or more.....farms.....	1 040	834	1	79	143	239	226	146
.....workers.....	5 570	4 896	(D)	(D)	928	1 198	1 018	782
Less than 150 days.....farms.....	1 770	1 105	3	130	150	256	331	235
.....workers.....	15 441	12 066	4	2 010	2 700	2 180	3 461	1 711
Contract labor.....farms.....	287	157	—	35	6	46	38	32
.....\$1,000.....	973	664	—	60	24	337	205	38
Farms with expenses of—								
\$1 to \$2,499.....farms.....	228	114	—	27	5	29	27	26
\$2,500 to \$9,999.....farms.....	39	28	—	8	—	10	4	6
\$10,000 to \$19,999.....farms.....	10	7	—	—	—	2	5	—
\$20,000 or more.....farms.....	10	8	—	—	1	5	2	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 007	515	1	64	86	129	126	109
.....\$1,000.....	1 224	968	(D)	(D)	263	258	190	133
Farms with expenses of—								
\$1 to \$2,499.....farms.....	892	420	1	52	67	106	106	88
\$2,500 to \$9,999.....farms.....	92	72	—	8	12	16	16	20
\$10,000 to \$19,999.....farms.....	18	18	—	4	4	5	4	1
\$20,000 or more.....farms.....	5	5	—	—	3	2	—	—
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	347	201	5	38	30	42	44	42
.....\$1,000.....	851	626	10	50	211	262	60	35
Value of agricultural products sold directly to individuals for human consumption.....farms.....	921	491	3	37	56	91	173	131
.....\$1,000.....	7 262	6 523	7	656	614	1 351	2 225	1 669

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	
SELECTED FARM PRODUCTION EXPENSES¹ — Con.							
Animal health costs.....farms.....	1 148	24	171	339	296	271	47
.....\$1,000.....	274	12	31	95	67	52	18
Farms with expenses of—							
\$1 to \$499.....	1 029	19	165	303	258	243	41
\$500 to \$999.....	66	—	1	23	27	12	3
\$1,000 to \$2,999.....	45	5	5	8	10	16	1
\$3,000 or more.....	8	—	—	5	1	—	2
Seeds, bulbs, plants, and trees.....farms.....	972	34	116	259	318	152	93
.....\$1,000.....	763	18	66	127	307	177	69
Farms with expenses of—							
\$1 to \$999.....	786	26	100	223	232	129	76
\$1,000 to \$4,999.....	166	8	15	34	83	12	14
\$5,000 to \$9,999.....	12	—	—	1	—	9	2
\$10,000 or more.....	8	—	1	1	3	2	1
Commercial fertilizer.....farms.....	1 202	32	201	272	372	252	73
.....\$1,000.....	1 112	36	79	223	355	337	82
Farms with expenses of—							
\$1 to \$2,499.....	1 119	24	201	254	336	241	63
\$2,500 to \$9,999.....	74	8	—	16	33	9	8
\$10,000 to \$19,999.....	5	—	—	1	2	1	1
\$20,000 or more.....	4	—	—	1	1	1	1
Other agricultural chemicals including lime.....farms.....	1 079	37	201	305	261	201	74
.....\$1,000.....	572	39	79	153	123	151	27
Farms with expenses of—							
\$1 to \$2,499.....	1 053	32	191	301	257	200	72
\$2,500 to \$9,999.....	24	5	10	3	4	—	2
\$10,000 to \$19,999.....	—	—	—	—	—	1	—
\$20,000 or more.....	2	—	—	1	—	—	—
Energy and petroleum products.....farms.....	2 456	44	288	684	716	535	189
.....\$1,000.....	1 982	19	137	413	534	735	145
Farms with expenses of—							
\$1 to \$2,499.....	2 357	43	281	662	689	503	179
\$2,500 to \$9,999.....	86	1	7	18	23	29	8
\$10,000 to \$19,999.....	10	—	—	3	4	1	2
\$20,000 or more.....	3	—	—	1	—	2	—
Petroleum products.....farms.....	2 445	44	288	680	715	535	183
.....\$1,000.....	1 594	16	108	329	430	607	104
Gasoline.....farms.....	2 331	38	287	630	679	519	178
.....\$1,000.....	808	9	64	184	247	258	46
Diesel fuel.....farms.....	452	16	62	159	119	71	25
.....\$1,000.....	146	(D)	(D)	45	51	19	18
LP gas, butane, and propane.....farms.....	68	1	9	16	10	25	7
.....\$1,000.....	234	(D)	(D)	3	5	(D)	4
Fuel oil.....farms.....	217	6	22	54	67	49	19
.....\$1,000.....	232	4	13	62	57	75	21
Natural gas.....farms.....	6	—	—	—	—	5	—
.....\$1,000.....	1	—	(D)	—	—	(D)	—
Kerosene, motor oil, and grease.....farms.....	2 444	44	288	680	714	535	183
.....\$1,000.....	174	3	13	34	70	39	14
Electricity.....farms.....	1 312	21	109	365	388	331	98
.....\$1,000.....	363	2	28	81	102	123	27
Other—coal, wood, coke, etc.....farms.....	112	5	10	16	14	29	38
.....\$1,000.....	25	(2)	1	3	2	6	14
Hired farm labor.....farms.....	749	23	62	183	184	235	62
.....\$1,000.....	5 106	42	541	746	628	2 903	245
Farms with expenses of—							
\$1 to \$4,999.....	655	18	52	165	155	208	57
\$5,000 to \$19,999.....	76	5	9	13	24	24	1
\$20,000 to \$49,999.....	11	—	—	2	4	1	4
\$50,000 or more.....	7	—	1	3	1	2	—
Workers by number of days worked:							
150 days or more.....farms.....	206	18	20	51	41	54	22
.....workers.....	674	23	78	108	99	333	33
Less than 150 days.....farms.....	665	10	57	161	176	204	57
.....workers.....	3 375	10	154	728	644	1 548	291
Contract labor.....farms.....	130	14	2	42	47	11	14
.....\$1,000.....	309	24	(D)	(D)	55	32	5
Farms with expenses of—							
\$1 to \$2,499.....	114	9	1	41	45	4	14
\$2,500 to \$9,999.....	11	5	—	—	—	6	—
\$10,000 to \$19,999.....	3	—	—	—	2	1	—
\$20,000 or more.....	2	—	1	1	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	492	5	48	137	154	120	28
.....\$1,000.....	256	3	37	84	89	28	16
Farms with expenses of—							
\$1 to \$2,499.....	472	5	42	127	150	120	28
\$2,500 to \$9,999.....	20	—	6	10	4	—	—
\$10,000 to \$19,999.....	—	—	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	146	5	20	54	41	19	7
.....\$1,000.....	225	6	14	109	45	37	13
Value of agricultural products sold directly to individuals for human consumption.....farms.....	430	13	31	108	149	75	54
.....\$1,000.....	739	26	47	163	198	216	89

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
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms... 4 543	2 076	4	224	246	466	626	500
	\$1,000... 102 028	77 855	108	13 419	10 562	20 510	20 303	12 955
Farms by value group:								
\$1 to \$4,999	1 025	274	—	36	23	44	98	73
\$5,000 to \$9,999	1 411	361	—	19	23	59	93	167
\$10,000 to \$19,999	828	442	2	33	65	107	145	90
\$20,000 to \$49,999	791	565	1	86	62	130	169	117
\$50,000 to \$99,999	324	280	1	36	44	64	96	39
\$100,000 to \$199,999	115	109	—	9	22	47	23	8
\$200,000 to \$499,999	39	35	—	3	7	13	10	2
\$500,000 or more	10	10	—	2	—	2	2	4
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 2 478	1 460	1	139	163	385	452	320
	number... 3 919	2 359	(D)	(D)	254	620	746	506
Motortrucks, including pickups	farms... 3 738	1 770	4	208	225	418	513	402
	number... 7 504	4 547	10	477	629	1 182	1 322	927
Wheel tractors	farms... 3 786	1 759	2	207	201	388	546	415
	number... 9 132	5 392	(D)	(D)	663	1 312	1 737	1 083
2 or 3	farms... 1 705	767	1	86	70	167	239	204
	number... 4 068	1 928	(D)	(D)	179	429	606	492
4 or more	farms... 713	575	—	58	76	164	189	88
	number... 3 696	3 047	—	311	429	826	1 013	468
Grain and bean combines, self-propelled only	farms... 41	32	—	1	1	8	16	6
	number... 86	76	—	(D)	(D)	(D)	60	6
Cornpickers, corn heads, and picker-shellers	farms... 218	147	—	22	23	41	43	18
	number... 242	163	—	23	23	48	49	20
Corn heads for combines	farms... 150	96	—	18	21	36	25	6
	number... 157	103	—	18	21	31	26	7
Other cornpickers and picker-shellers	farms... 79	54	—	5	2	15	19	13
	number... 85	60	—	(D)	(D)	17	23	13
Cottonpickers	farms... —	—	—	—	—	—	—	—
	number... —	—	—	—	—	—	—	—
Mower conditioners	farms... 1 120	620	—	87	68	159	180	126
	number... 1 228	690	—	93	69	184	189	155
Pickup balers	farms... 1 586	886	1	108	77	219	294	187
	number... 1 708	966	(D)	(D)	81	228	318	201
Field forage harvesters, shear bar or flywheel type	farms... 702	521	1	76	77	148	155	64
	number... 826	614	(D)	(D)	96	176	184	74
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms... 3 056	1 662	3	206	203	381	512	357
	\$1,000... 11 097	9 413	9	2 077	1 334	2 487	2 380	1 207
Commercial fertilizer	farms... 2 404	1 457	(D)	(D)	182	347	455	296
	acres on which used... 224 775	100 244	(D)	(D)	14 150	29 426	28 957	14 300
Lime	farms... 1 373	763	1	77	107	176	242	160
	acres on which used... 40 153	28 908	(D)	(D)	5 577	7 269	8 495	4 649
	tons... 49 879	37 503	(D)	(D)	6 787	9 721	11 878	5 089
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 1 015	597	3	84	88	135	168	119
	acres on which used... 36 757	28 934	12	5 806	3 860	9 241	6 246	3 769
Nematodes in crops	farms... 172	103	—	20	22	24	27	10
	acres on which used... 7 663	6 965	—	1 208	1 381	2 655	1 485	236
Diseases in crops and orchards	farms... 735	374	2	27	40	94	109	102
	acres on which used... 18 077	13 709	(D)	(D)	1 147	3 016	3 291	3 159
Weeds, grass, or brush in crops and pasture	farms... 1 324	834	3	139	111	201	261	119
	acres on which used... 61 425	53 849	72	8 363	6 268	16 967	13 155	7 024
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 103	66	2	7	8	14	8	27
	acres on which used... 3 888	3 456	(D)	(D)	176	1 056	596	1 590
Insect control on livestock and poultry	farms... 895	608	1	83	90	151	154	129
Sanitation and rodent and bird control	farms... 834	530	—	94	77	115	163	81
LIVESTOCK								
Cattle and calves inventory	farms... 2 157	1 068	13	102	134	255	296	268
	number... 101 609	85 754	539	8 539	14 792	25 491	23 255	13 138
Farms with—								
1 to 9	871	201	4	14	25	36	45	77
10 to 49	694	333	3	26	23	62	109	110
50 to 99	287	246	5	32	31	72	60	46
100 to 199	197	185	1	21	34	51	56	22
200 to 499	97	93	—	9	18	30	24	12
500 or more	11	10	—	—	3	4	2	1
Cows and heifers that had calved	farms... 1 814	963	12	96	122	235	267	231
	number... 57 426	49 841	291	4 970	8 400	15 427	13 261	7 492
Beef cows	farms... 1 025	338	—	21	34	64	94	105
	number... 7 345	3 295	—	178	365	732	808	1 212
Farms with—								
1 to 9	837	248	—	17	23	67	67	74
10 to 49	174	83	—	3	10	15	26	29
50 to 99	9	2	—	1	—	1	—	—
100 to 199	4	4	—	—	1	1	1	1
200 to 499	1	1	—	—	—	—	—	1
500 or more	—	—	—	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	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	
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms..... 2 467	44	288	686	715	536	198
	\$1,000..... 24 172	673	2 592	6 556	6 780	5 418	2 154
Farms by value group:							
\$1 to \$4,999	751	17	34	238	253	148	61
\$5,000 to \$9,999	1 050	4	159	289	260	247	91
\$10,000 to \$19,999	386	13	71	93	119	65	25
\$20,000 to \$49,999	226	5	22	57	69	64	9
\$50,000 to \$99,999	44	5	2	5	12	11	9
\$100,000 to \$199,999	6	—	—	2	2	—	2
\$200,000 to \$499,999	4	—	—	2	—	1	1
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms..... 1 018	—	108	256	269	275	110
	number..... 1 560	—	138	375	463	424	160
Motortrucks, including pickups	farms..... 1 968	25	226	540	627	419	131
	number..... 2 957	50	287	736	985	628	271
Wheel tractors	farms..... 2 027	44	250	551	573	458	151
	number..... 3 740	111	441	867	1 132	936	253
2 or 3	farms..... 938	22	140	190	289	231	66
	number..... 2 140	49	322	442	656	529	142
4 or more	farms..... 138	10	2	18	51	51	6
	number..... 649	(D)	(D)	82	243	231	32
Grain and bean combines, self-propelled only	farms..... 9	—	—	1	2	—	6
	number..... 10	—	—	(D)	(D)	—	6
Cornpickers, corn heads, and picker-shellers	farms..... 71	5	5	11	23	21	6
	number..... 79	5	5	11	25	21	12
Corn heads for combines	farms..... 54	—	4	7	16	21	6
	number..... 54	—	4	7	16	21	6
Other cornpickers and picker-shellers	farms..... 25	5	1	4	9	—	6
	number..... 25	(D)	(D)	4	9	—	6
Cottonpickers	farms..... —	—	—	—	—	—	—
	number..... —	—	—	—	—	—	—
Mower conditioners	farms..... 500	19	41	97	143	164	36
	number..... 538	24	41	103	150	178	42
Pickup balers	farms..... 700	5	71	188	257	146	33
	number..... 742	10	72	196	267	164	33
Field forage harvesters, shear bar or flywheel type	farms..... 181	13	22	34	45	41	26
	number..... 212	18	24	34	53	56	27
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms..... 1 394	37	209	350	422	289	87
	\$1,000..... 1 685	74	158	376	478	488	109
Commercial fertilizer	farms..... 1 147	32	200	265	352	231	67
	acres on which used..... 24 531	1 005	2 504	6 085	7 877	5 286	1 774
Lime	farms..... 610	22	143	128	178	105	34
	acres on which used..... 11 245	911	1 729	2 633	3 205	1 968	799
	tons..... 12 376	592	1 960	3 247	3 991	1 969	617
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms..... 418	28	73	120	83	90	24
	acres on which used..... 7 823	497	1 188	1 381	3 239	645	873
Nematodes in crops	farms..... 69	—	10	26	23	5	5
	acres on which used..... 698	—	26	276	145	39	212
Diseases in crops and orchards	farms..... 361	18	79	102	92	56	14
	acres on which used..... 4 368	231	1 195	962	720	1 206	54
Weeds, grass, or brush in crops and pasture	farms..... 490	32	76	128	114	95	45
	acres on which used..... 7 576	711	830	2 136	1 966	1 314	619
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms..... 37	—	10	17	10	—	—
	acres on which used..... 432	—	40	272	120	—	—
Insect control on livestock and poultry	farms..... 287	10	7	128	80	59	3
Sanitation and rodent and bird control	farms..... 304	10	18	117	96	60	3
LIVESTOCK							
Cattle and calves inventory	farms..... 1 089	14	165	309	321	218	62
	number..... 15 855	138	1 079	2 865	5 308	4 809	1 656
Farms with—							
1 to 9	670	12	124	227	173	107	27
10 to 49	361	1	40	75	129	90	26
50 to 99	41	1	1	7	13	13	6
100 to 199	12	—	—	—	4	6	2
200 to 499	4	—	—	—	2	1	1
500 or more	1	—	—	—	—	1	—
Cows and heifers that had calved	farms..... 851	9	148	223	251	168	52
	number..... 7 585	52	594	1 400	2 772	1 853	914
Beef cows	farms..... 687	8	137	206	166	131	39
	number..... 4 050	(D)	(D)	1 081	1 250	839	356
Farms with—							
1 to 9	589	7	130	179	139	107	27
10 to 49	91	1	7	26	23	23	11
50 to 99	7	—	—	1	4	1	1
100 to 199	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms... 1 036	768	12	87	104	196	208	161
	number... 50 081	46 546	291	4 792	8 035	14 695	12 453	6 280
Farms with—								
1 to 4	311	114	4	11	13	23	24	39
5 to 9	58	40	1	4	1	5	4	25
10 to 49	285	253	6	28	24	65	81	49
50 to 99	238	225	1	29	39	53	69	34
100 to 199	114	108	—	14	20	42	22	10
200 to 499	29	27	—	1	7	7	8	4
500 or more	1	1	—	—	—	1	—	—
Heifers and heifer calves	farms... 1 505	886	13	91	120	215	244	203
	number... 35 633	31 039	223	3 144	5 376	9 139	8 376	4 781
Steers, steer calves, bulls, and bull calves	farms... 1 333	633	8	63	79	145	176	162
	number... 8 550	4 874	25	425	1 016	925	1 618	865
Cattle and calves sold	farms... 1 782	1 009	10	98	124	246	286	245
	number... 49 840	41 952	231	3 712	8 457	11 017	12 135	6 400
	\$1,000... 12 186	9 727	58	811	2 062	2 504	2 794	1 498
Calves	farms... 1 158	826	9	80	110	206	236	185
	number... 28 682	25 904	128	2 484	5 696	6 365	7 819	3 412
	\$1,000... 2 780	2 466	8	300	648	386	697	227
Cattle	farms... 1 557	888	8	87	109	219	246	219
	number... 21 158	16 048	103	1 228	2 761	4 652	4 316	2 988
	\$1,000... 9 406	7 241	50	511	1 413	2 117	1 898	1 271
Fattened on grain and concentrates	farms... 1 339	120	11	7	11	31	37	33
	number... 2 599	1 017	(D)	(D)	74	316	286	246
	\$1,000... 1 174	416	(D)	(D)	34	120	139	90
Hogs and pigs inventory	farms... 549	157	2	25	28	38	32	32
	number... 9 398	5 240	(D)	(D)	973	1 937	1 182	825
Farms with—								
1 to 9	397	107	1	18	19	27	24	18
10 to 49	116	24	1	5	4	2	3	9
50 to 99	15	11	—	1	2	6	—	2
100 to 199	9	7	—	1	1	—	3	2
200 to 499	10	7	—	—	2	2	2	1
500 or more	2	1	—	—	—	1	—	—
Used or to be used for breeding	farms... 188	78	—	14	15	23	9	17
	number... 1 418	845	—	115	215	184	170	161
Other	farms... 516	146	2	24	27	32	31	30
	number... 7 980	4 395	(D)	(D)	758	1 753	1 012	664
Hogs and pigs sold	farms... 286	109	2	18	21	28	18	22
	number... 13 230	8 229	(D)	(D)	1 926	3 330	1 332	952
	\$1,000... 792	509	(D)	(D)	77	246	99	55
Feeder pigs sold	farms... 109	46	1	6	10	13	5	11
	number... 6 549	3 538	(D)	(D)	1 607	816	198	491
	\$1,000... 182	98	(D)	(D)	42	26	6	11
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms... 248	87	1	14	15	30	10	17
	number... 2 211	1 285	(D)	(D)	279	454	271	181
Dec. 1 and May 31	farms... 233	82	1	14	13	27	10	17
	number... 1 281	681	(D)	(D)	132	252	130	102
June 1 and Nov. 30	farms... 147	62	1	6	13	22	8	12
	number... 930	604	(D)	(D)	147	202	141	79
Sheep and lambs of all ages inventory	farms... 312	86	1	5	18	22	19	21
	number... 3 856	1 439	(D)	(D)	404	437	196	382
Ewes 1 year old or older	farms... 264	75	—	5	16	21	15	18
	number... 2 752	1 065	—	17	318	318	138	274
Sheep and lambs sold	farms... 162	59	1	3	11	17	11	16
	number... 2 226	846	(D)	(D)	254	295	80	210
Sheep and lambs shorn	farms... 192	73	1	4	17	21	13	17
	number... 3 419	1 368	(D)	(D)	458	423	150	321
	pounds of wool... 22 544	9 303	(D)	(D)	3 407	2 698	946	2 145
Horses and ponies inventory	farms... 1 094	313	2	29	65	88	65	64
	number... 9 103	2 057	(D)	(D)	375	564	512	363
Horses and ponies sold	farms... 397	95	1	10	23	21	22	18
	number... 1 083	367	(D)	(D)	72	71	106	75
	\$1,000... 1 469	623	(D)	(D)	61	123	101	214
Goats inventory	farms... 109	36	—	9	9	9	5	4
	number... 864	577	—	33	206	243	50	45
Goats sold	farms... 67	31	—	9	7	9	4	2
	number... 546	356	—	40	106	152	(D)	(D)
	\$1,000... 31	20	—	2	10	5	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms... 841	366	4	41	64	71	106	80
	number... 5 734 661	5 397 011	45 667	220 619	566 340	2 021 293	2 150 122	392 970
Farms with—								
1 to 399	652	211	2	31	45	33	48	52
400 to 3,199	46	30	—	2	2	6	8	12
3,200 to 9,999	44	37	1	4	5	7	14	6
10,000 to 19,999	35	30	—	1	2	7	15	5
20,000 to 49,999	40	34	1	2	5	11	12	3
50,000 to 99,999	15	15	—	—	4	4	5	2
100,000 or more	9	9	—	1	1	3	4	—
Hens and pullets of laying age	farms... 811	346	4	37	61	69	97	78
	number... 4 901 924	4 709 096	45 667	181 756	454 835	1 905 446	1 801 564	319 828
Pullets 3 months old or older not of laying age	farms... 87	43	—	6	4	11	16	6
	number... 832 737	687 915	—	38 863	111 505	115 847	348 558	73 142

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	
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 268	2	35	47	105	56	23
	number... 3 535	(D)	(D)	319	1 522	1 014	558
Farms with—							
1 to 4	197	2	31	35	83	30	16
5 to 9	18	—	2	3	3	9	1
10 to 49	32	—	2	9	8	10	3
50 to 99	13	—	—	—	7	6	—
100 to 199	6	—	—	—	3	1	2
200 to 499	2	—	—	—	1	—	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 619	8	62	134	233	139	43
	number... 4 594	64	240	790	1 457	1 496	547
Steers, steer calves, bulls, and bull calves	farms... 700	11	65	203	238	147	36
	number... 3 676	22	245	675	1 079	1 460	195
Cattle and calves sold	farms... 773	6	123	207	217	177	43
	number... 7 888	102	584	1 340	2 812	2 106	944
	\$1,000... 2 459	44	209	437	717	721	331
Calves	farms... 332	2	40	77	110	76	27
	number... 2 778	(D)	(D)	408	1 124	721	351
	\$1,000... 314	(D)	(D)	54	121	76	44
Cattle	farms... 669	6	104	192	184	149	34
	number... 5 110	(D)	(D)	932	1 688	1 385	593
	\$1,000... 2 146	(D)	(D)	383	595	645	287
Fattened on grain and concentrates	farms... 219	3	16	70	80	40	10
	number... 1 582	53	68	253	309	591	308
	\$1,000... 759	32	23	98	130	318	159
Hogs and pigs inventory	farms... 392	2	67	206	60	47	10
	number... 4 158	(D)	(D)	2 315	302	490	83
Farms with—							
1 to 9	290	1	57	139	51	34	8
10 to 49	92	1	7	63	9	10	2
50 to 99	4	—	1	1	—	2	—
100 to 199	2	—	1	—	—	1	—
200 to 499	3	—	1	2	—	—	—
500 or more	1	—	—	1	—	—	—
Used or to be used for breeding	farms... 110	1	25	50	18	12	4
	number... 573	(D)	(D)	275	57	84	15
Other	farms... 370	2	60	204	53	42	9
	number... 3 585	(D)	(D)	2 040	245	406	68
Hogs and pigs sold	farms... 177	1	24	89	35	20	8
	number... 5 001	(D)	(D)	2 509	518	664	60
	\$1,000... 283	(D)	(D)	125	31	37	6
Feeder pigs sold	farms... 63	—	9	37	8	9	—
	number... 3 011	—	631	1 706	299	375	—
	\$1,000... 84	—	20	45	9	10	—
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 161	1	26	100	18	12	4
	number... 926	(D)	(D)	565	68	100	9
Dec. 1 and May 31	farms... 151	1	25	97	15	9	4
	number... 600	(D)	(D)	405	37	46	6
June 1 and Nov. 30	farms... 85	1	18	43	10	11	2
	number... 326	(D)	61	160	31	54	(D)
Sheep and lambs of all ages inventory	farms... 226	2	100	56	38	25	5
	number... 2 417	(D)	(D)	920	485	393	87
Ewes 1 year old or older	farms... 189	2	78	51	32	22	4
	number... 1 687	(D)	(D)	637	318	262	64
Sheep and lambs sold	farms... 103	2	15	37	25	20	4
	number... 1 380	(D)	(D)	547	274	250	46
Sheep and lambs shorn	farms... 119	2	21	39	32	20	5
	number... 2 051	(D)	(D)	793	405	328	68
	pounds of wool... 13 241	(D)	(D)	4 591	2 759	2 384	512
Horses and ponies inventory	farms... 781	10	117	256	184	157	57
	number... 7 046	73	303	2 851	1 084	2 366	369
Horses and ponies sold	farms... 302	7	16	142	89	41	7
	number... 716	13	35	352	179	108	29
	\$1,000... 845	32	60	210	317	175	52
Goats inventory	farms... 73	2	10	34	18	8	1
	number... 287	(D)	50	99	103	20	(D)
Goats sold	farms... 36	—	11	13	8	3	1
	number... 190	—	58	85	39	(D)	(D)
	\$1,000... 11	—	4	4	3	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory	farms... 475	2	52	187	132	55	47
	number... 337 650	(D)	1 676	180 605	86 515	58 828	(D)
Farms with—							
1 to 399	441	2	52	178	121	45	43
400 to 3,199	16	—	—	2	5	6	3
3,200 to 9,999	7	—	—	1	3	2	1
10,000 to 19,999	5	—	—	3	1	1	—
20,000 to 49,999	6	—	—	3	2	1	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Hens and pullets of laying age	farms... 465	2	52	184	129	51	47
	number... 192 828	(D)	(D)	101 156	67 803	12 338	9 862
Pullets 3 months old or older not of laying age	farms... 44	—	4	25	7	6	2
	number... 144 822	—	(D)	79 449	18 712	46 490	(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	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
POULTRY—Con.								
Chickens 3 months old or older sold	farms... 320	232	3	14	32	52	81	50
	number... 5 157 518	4 254 207	14 032	179 028	812 554	1 149 690	1 587 652	511 251
Broilers and other meat-type chickens sold	farms... 50	26	-	2	3	5	8	8
	number... 597 478	388 489	-	(D)	(D)	156 375	55 250	71 376
Farms with—								
1 to 1,999	34	15	-	2	2	2	5	4
2,000 to 59,999	12	8	-	-	-	1	3	4
60,000 to 99,999	3	2	-	-	-	2	-	-
100,000 or more	1	1	-	-	1	-	-	-
Turkey hens kept for breeding	farms... 4	2	-	1	-	-	-	1
	number... 11	(D)	-	(D)	-	-	-	(D)
Turkeys sold	farms... 40	24	-	4	4	7	3	6
	number... 37 451	36 503	-	12 069	1 025	4 320	15 500	3 589
CROPS HARVESTED								
Corn for all purposes	farms... 1 065	749	8	85	107	189	223	137
	acres... 55 809	49 431	217	5 935	9 527	15 696	12 508	5 548
Tobacco	farms... 97	77	1	10	11	11	30	14
	acres... 3 201	2 429	(D)	(D)	642	333	990	309
	pounds... 4 829 151	3 679 391	(D)	(D)	931 304	458 686	1 561 719	493 449
Irrigated	farms... 29	27	-	3	7	7	8	2
	acres... 1 770	1 178	-	20	414	223	373	149
Farms by acres harvested:								
0.1 to 4.9 acres	21	7	-	2	-	1	-	4
5.0 to 24.9 acres	48	46	1	7	3	7	20	8
25.0 acres or more	28	24	-	1	8	3	10	2
Irish potatoes	farms... 83	60	-	2	4	20	18	16
	acres... 2 534	2 392	-	(D)	(D)	952	399	797
	hundredweight... 511 229	471 524	-	(D)	(D)	172 815	78 812	160 367
Irrigated	farms... 15	13	-	-	2	5	2	4
	acres... 1 299	1 217	-	-	(D)	192	(D)	670
Farms by acres harvested:								
0.1 to 0.9 acres	31	16	-	-	-	2	9	5
1.0 to 4.9 acres	28	23	-	1	2	10	4	6
5.0 to 24.9 acres	7	6	-	1	-	1	3	1
25.0 to 99.9 acres	9	7	-	-	1	3	-	3
100.0 acres or more	8	8	-	-	1	4	2	1
Hay crops (see text)	farms... 2 443	1 191	14	112	137	259	330	339
	acres... 98 356	66 828	735	6 975	8 741	17 206	18 387	14 784
	tons, dry... 198 322	145 643	1 241	13 471	19 456	40 216	41 124	30 135
Irrigated	farms... 8	6	-	1	-	1	3	1
	acres... 80	(D)	-	(D)	-	(D)	20	(D)
Farms by acres harvested:								
1 to 24 acres	1 212	407	3	38	41	62	111	152
25 to 99 acres	996	590	9	54	68	140	165	154
100 to 499 acres	234	193	2	20	28	57	54	32
500 acres or more	1	1	-	-	-	-	-	1
Alfalfa hay	farms... 812	499	3	52	59	124	143	118
	acres... 22 869	16 771	83	1 824	1 797	4 060	4 735	4 272
	tons, dry... 56 834	44 607	198	3 849	5 258	11 255	12 976	11 071
Irrigated	farms... 2	1	-	-	-	-	1	-
	acres... (D)	(D)	-	-	-	-	(D)	-
All vegetables harvested for sale (see text)	farms... 649	405	4	38	34	73	142	114
	acres... 11 528	9 877	69	2 728	460	2 236	3 138	1 247
Irrigated	farms... 85	65	-	10	5	16	21	13
	acres... 1 742	1 438	-	469	31	279	473	188
Farms by acres harvested:								
0.1 to 4.9 acres	274	138	1	7	15	21	35	59
5.0 to 24.9 acres	282	180	1	16	15	30	76	42
25.0 to 99.9 acres	80	75	2	14	4	17	27	11
100.0 acres or more	13	12	-	1	-	5	4	2
Land in orchards	farms... 479	214	-	16	16	62	54	66
	acres... 6 293	4 990	-	253	252	1 580	1 615	1 290
Irrigated	farms... 18	14	-	1	1	-	4	8
	acres... 75	65	-	(D)	(D)	-	35	14
Farms by acres in orchards:								
0.1 to 4.9 acres	268	98	-	5	8	37	17	31
5.0 to 24.9 acres	147	56	-	8	4	7	17	20
25.0 to 99.9 acres	54	50	-	3	4	15	15	13
100.0 acres or more	10	10	-	-	-	3	5	2
Apples	farms... 438	196	-	16	13	61	47	59
	total acres... 4 884	4 053	-	202	202	1 288	1 328	1 033
	pounds... 44 397 816	42 344 897	-	1 472 198	2 071 040	12 958 225	13 963 026	11 880 408

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	
POULTRY—Con.							
Chickens 3 months old or older sold	farms... 88	1	4	29	21	26	7
	number... 903 311	(D)	(D)	258 246	199 158	363 320	4 173
Broilers and other meat-type chickens sold	farms... 24	—	5	5	10	3	1
	number... 208 989	—	78	30 110	176 499	(D)	(D)
Farms with—							
1 to 1,999	19	—	5	4	7	2	1
2,000 to 59,999	4	—	—	1	2	1	—
60,000 to 99,999	1	—	—	—	1	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 2	—	—	—	1	1	—
	number... (D)	—	—	—	(D)	(D)	—
Turkeys sold	farms... 16	—	1	5	2	5	3
	number... 948	—	(D)	50	(D)	755	99
CROPS HARVESTED							
Corn for all purposes	farms... 316	4	29	69	123	65	26
	acres... 6 378	55	458	951	2 127	1 654	1 133
Tobacco	farms... 20	—	5	1	4	9	1
	acres... 772	—	(D)	(D)	68	615	(D)
	pounds... 1 149 760	—	(D)	(D)	90 100	934 597	(D)
Irrigated	farms... 2	—	1	—	—	1	—
	acres... 591	—	(Z)	—	—	591	—
Farms by acres harvested:							
0.1 to 4.9 acres	14	—	4	—	1	8	1
5.0 to 24.9 acres	2	—	1	—	1	—	—
25.0 acres or more	4	—	—	1	2	1	—
Irish potatoes	farms... 23	—	—	8	6	9	—
	acres... 142	—	—	26	31	85	—
	hundredweight... 39 705	—	—	2 690	8 229	28 786	—
Irrigated	farms... 2	—	—	—	—	2	—
	acres... (D)	—	—	—	—	(D)	—
Farms by acres harvested:							
0.1 to 0.9 acres	15	—	—	6	3	6	—
1.0 to 4.9 acres	5	—	—	1	2	2	—
5.0 to 24.9 acres	1	—	—	1	—	—	—
25.0 to 99.9 acres	2	—	—	—	1	1	—
100.0 acres or more	—	—	—	—	—	—	—
Hay crops (see text)	farms... 1 252	16	116	321	432	243	124
	acres... 31 528	414	2 610	7 878	10 081	6 376	4 169
	tons, dry... 52 679	599	3 744	13 974	18 068	11 370	4 924
Irrigated	farms... 2	—	—	1	—	1	—
	acres... (D)	—	—	(D)	—	(D)	—
Farms by acres harvested:							
1 to 24 acres	805	10	86	209	290	155	55
25 to 99 acres	406	6	25	102	130	79	64
100 to 499 acres	41	—	5	10	12	9	5
500 acres or more	—	—	—	—	—	—	—
Alfalfa hay	farms... 313	1	40	83	74	61	54
	acres... 6 098	(D)	(D)	1 044	1 537	1 103	1 869
	tons, dry... 12 227	(D)	(D)	2 859	3 905	2 533	1 649
Irrigated	farms... 1	—	—	—	—	1	—
	acres... (D)	—	—	—	—	(D)	—
All vegetables harvested for sale (see text)	farms... 244	10	21	57	70	49	37
	acres... 1 651	45	98	517	548	250	193
Irrigated	farms... 20	1	4	6	3	4	2
	acres... 303	(D)	7	266	8	10	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	136	5	15	45	27	29	15
5.0 to 24.9 acres	102	5	6	7	42	20	22
25.0 to 99.9 acres	5	—	—	4	1	—	—
100.0 acres or more	1	—	—	1	—	—	—
Land in orchards	farms... 265	6	46	97	54	35	27
	acres... 1 303	73	137	486	261	237	109
Irrigated	farms... 4	—	3	—	1	—	—
	acres... 10	—	(D)	—	(D)	—	—
Farms by acres in orchards:							
0.1 to 4.9 acres	170	1	41	60	28	19	21
5.0 to 24.9 acres	91	5	4	36	25	15	6
25.0 to 99.9 acres	4	—	1	1	1	1	—
100.0 acres or more	—	—	—	—	—	—	—
Apples	farms... 242	6	45	80	50	35	26
	total acres... 831	33	92	238	200	200	69
	pounds... 2 052 919	—	274 420	583 617	194 217	700 823	299 842

¹1978 data are based on a sample of farms; see text.