

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms	number	3 629	2 077	73	232	328	473	522	449
	percent	100.0	57.2	2.0	6.3	9.0	13.0	14.3	12.3
Land in farms	acres	678 224	560 973	14 257	48 698	105 877	166 215	150 400	75 526
Average size of farm	acres	187	270	195	210	323	351	288	168
Value of land and buildings <sup>1</sup>	farms	3 630	2 152	77	260	338	489	518	470
	\$1,000	978 624	790 470	50 408	99 726	139 542	227 950	191 110	81 734
Average per farm	dollars	269 593	367 318	654 647	383 561	412 844	466 155	368 938	173 902
Average per acre	dollars	1 496	1 448	3 265	1 857	1 231	1 497	1 421	1 064
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999		228	89	1	-	6	1	37	44
\$20,000 to \$39,999		365	160	8	26	11	20	34	61
\$40,000 to \$69,999		570	283	-	44	20	38	67	114
\$70,000 to \$99,999		503	242	11	26	22	63	70	50
\$100,000 to \$149,999		480	278	22	27	60	65	63	41
\$150,000 to \$199,999		365	194	5	22	33	55	25	54
\$200,000 to \$499,999		626	472	13	51	82	115	118	93
\$500,000 to \$999,999		307	259	7	37	74	74	62	5
\$1,000,000 or more		186	175	10	27	30	58	42	8
<b>Owned and rented land by operator:</b>									
Land owned	farms	3 232	1 844	37	177	286	432	488	424
	acres	425 320	334 675	4 830	19 780	52 915	87 413	103 487	66 250
Land rented or leased from others	farms	1 495	1 028	59	140	198	275	249	107
	acres	281 555	245 288	9 472	29 652	54 584	81 224	54 307	16 049
Land rented or leased to others	farms	430	240	3	19	26	38	64	90
	acres	28 651	18 990	45	734	1 622	2 422	7 394	6 773
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	3 111	1 838	67	181	296	426	471	397
	acres	535 636	453 569	11 801	41 814	91 939	137 535	116 464	54 016
Harvested cropland	farms	2 941	1 796	66	175	290	419	460	386
	acres	500 026	426 469	11 279	40 084	88 689	129 281	109 299	47 837
<b>Farms by acres harvested:</b>									
1 to 49 acres		1 283	567	25	50	75	99	115	203
50 to 99 acres		516	269	11	19	36	61	71	71
100 to 199 acres		456	348	15	39	45	71	108	70
200 to 499 acres		438	375	10	46	73	106	108	32
500 to 999 acres		175	167	3	18	43	58	41	4
1,000 to 1,999 acres		65	62	2	2	16	23	15	4
2,000 acres or more		8	8	-	1	2	1	2	2
<b>Cropland:</b>									
Pasture or grazing only	farms	770	441	11	34	68	111	128	89
	acres	18 638	13 629	157	816	1 162	4 029	3 902	3 563
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	129	89	2	4	8	24	25	26
	acres	3 779	3 176	(D)	(D)	(D)	1 095	528	1 120
On which all crops failed	farms	126	75	2	5	13	20	19	16
	acres	1 805	1 459	(D)	88	161	295	344	527
In cultivated summer fallow	farms	43	26	-	2	2	7	10	5
	acres	1 580	1 381	(D)	(D)	(D)	685	381	97
Idle	farms	416	265	8	25	40	74	68	50
	acres	9 808	7 455	285	525	1 613	2 150	2 010	872
<b>Total woodland</b>									
	farms	1 743	1 077	24	78	155	248	293	279
	acres	103 731	78 782	1 316	5 250	10 218	19 181	26 425	16 392
Woodland pastured	farms	266	167	2	11	18	40	45	51
	acres	7 770	5 530	12	776	410	1 675	1 318	1 339
Woodland not pastured	farms	1 572	968	23	73	145	228	265	234
	acres	95 961	73 252	1 304	4 474	9 808	17 506	25 107	15 053
<b>Pastureland and rangeland other than cropland and woodland pastured</b>									
	farms	240	163	10	17	18	36	35	47
	acres	8 654	7 215	368	393	1 509	3 064	896	985
Land in house lots, ponds, roads, wasteland, etc.	farms	2 375	1 312	25	132	194	311	330	320
	acres	30 203	21 407	772	1 241	2 211	6 435	6 615	4 133
<b>Pastureland, all types</b>									
	farms	1 062	632	22	49	92	153	164	152
	acres	35 062	26 374	537	1 985	3 081	8 768	6 116	5 887
<b>Irrigated land</b>									
	farms	253	206	9	30	44	62	48	13
	acres	33 677	31 937	721	3 709	6 572	12 165	6 844	1 926
Harvested cropland irrigated	farms	250	205	8	30	44	62	48	13
	acres	33 381	31 703	(D)	3 709	6 397	(D)	(D)	1 926
Pastureland irrigated	farms	9	4	1	-	1	1	1	-
	acres	196	151	(D)	-	(D)	(D)	(D)	-
Other land irrigated	farms	6	3	-	-	2	1	-	-
	acres	100	83	-	-	(D)	(D)	-	-
Land set aside in the federal farm programs in 1978	farms	238	189	6	19	43	55	40	26
	acres	5 441	4 897	262	462	1 356	1 634	897	286
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	3 629	2 077	73	232	328	473	522	449
Full owners	number	2 142	1 054	14	92	131	200	274	343
Part owners	number	1 087	788	23	85	155	232	214	79
Tenants	number	400	235	36	55	42	41	34	27
White	number	3 537	2 037	73	229	322	469	511	433
Full owners	number	2 088	1 034	14	92	127	199	273	329
Part owners	number	1 057	773	23	84	155	229	205	77
Tenants	number	392	230	36	53	40	41	33	27
Black and other races	number	92	40	-	3	6	4	11	16
Full owners	number	54	20	-	-	4	1	1	14
Part owners	number	30	15	-	-	-	3	9	2
Tenants	number	8	5	-	2	2	-	1	-

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms		Other occupations						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>FARMS AND LAND IN FARMS</b>								
Farms	number	1 552	49	242	396	397	347	121
	percent	42.7	1.3	6.6	10.9	10.9	9.5	3.3
Land in farms	acres	117 251	1 674	12 576	26 637	35 367	32 444	8 553
Average size of farm	acres	76	34	52	67	89	93	71
Value of land and buildings <sup>1</sup>	farms	1 478	46	238	340	386	346	122
	\$1,000	188 154	2 268	24 001	36 795	66 167	48 460	10 463
Average per farm	dollars	127 303	49 298	100 845	108 220	171 417	140 056	85 761
Average per acre	dollars	1 736	1 448	2 011	1 847	1 764	1 769	1 042
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999		139	13	33	21	35	28	9
\$20,000 to \$39,999		205	—	9	57	67	52	20
\$40,000 to \$69,999		287	21	57	64	41	73	31
\$70,000 to \$99,999		261	6	61	40	48	72	34
\$100,000 to \$149,999		202	5	29	68	50	39	11
\$150,000 to \$199,999		171	1	16	59	54	36	5
\$200,000 to \$499,999		154	—	31	27	63	22	11
\$500,000 to \$999,999		48	—	2	3	20	22	1
\$1,000,000 or more		11	—	—	1	8	2	—
<b>Owned and rented land by operator:</b>								
Land owned	farms	1 388	22	207	351	370	324	114
	acres	90 645	424	7 766	17 834	26 688	29 222	8 711
Land rented or leased from others	farms	467	29	79	140	123	79	17
	acres	36 267	1 307	5 518	9 859	12 060	6 103	1 420
Land rented or leased to others	farms	190	2	17	34	51	62	24
	acres	9 661	57	708	1 056	3 381	2 881	1 578
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	1 273	33	195	324	330	283	108
	acres	82 067	1 397	8 565	19 404	26 249	21 153	5 299
Harvested cropland	farms	1 145	28	156	288	303	263	107
	acres	73 557	1 356	7 822	17 703	23 147	18 659	4 870
<b>Farms by acres harvested:</b>								
1 to 49 acres		716	17	103	188	178	152	78
50 to 99 acres		247	7	33	50	75	63	19
100 to 199 acres		108	4	16	32	29	24	3
200 to 499 acres		63	—	3	15	18	21	6
500 to 999 acres		8	—	—	3	2	2	1
1,000 to 1,999 acres		3	—	1	—	1	1	—
2,000 acres or more		—	—	—	—	—	—	—
<b>Cropland:</b>								
Pasture or grazing only	farms	329	2	70	87	78	79	13
	acres	5 009	(D)	(D)	987	1 891	1 232	359
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	40	—	3	14	10	11	2
	acres	603	—	87	128	63	317	8
On which all crops failed	farms	51	—	3	22	16	10	—
	acres	346	—	49	119	103	75	—
In cultivated summer fallow	farms	17	—	3	3	6	4	1
	acres	199	—	14	24	114	23	24
Idle	farms	151	8	11	33	52	38	9
	acres	2 353	31	63	443	931	847	38
<b>Total woodland</b>								
	farms	666	12	75	166	174	178	61
	acres	24 949	165	2 349	4 767	6 368	8 954	2 346
Woodland pastured	farms	99	1	12	28	27	21	10
	acres	2 240	(D)	(D)	530	409	977	204
Woodland not pastured	farms	604	12	67	150	159	165	51
	acres	22 709	(D)	(D)	4 237	5 959	7 977	2 142
<b>Pastureland and rangeland other than cropland and woodland pastured</b>								
	farms	77	—	9	16	27	16	9
	acres	1 439	—	98	148	618	444	131
Land in house lots, ponds, roads, wasteland, etc.	farms	1 063	30	175	283	264	238	73
	acres	8 796	112	1 564	2 318	2 132	1 893	777
<b>Pastureland, all types</b>								
	farms	430	2	80	110	110	99	29
	(D) acres	8 688	(D)	(D)	1 665	2 918	2 653	694
Irrigated land	farms	47	1	3	9	16	13	5
	acres	1 740	(D)	(D)	69	712	919	17
Harvested cropland irrigated	farms	45	1	3	8	16	13	4
	acres	1 678	(D)	(D)	63	661	919	12
Pastureland irrigated	farms	5	—	—	2	3	—	—
	acres	45	—	—	(D)	(D)	—	—
Other land irrigated	farms	3	—	—	(D)	(D)	—	—
	acres	17	—	—	—	2	—	1
Land set aside in the federal farm programs in 1978	farms	49	3	4	11	(D)	—	(D)
	acres	544	19	19	75	153	(D)	(D)
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	1 552	49	242	396	397	347	121
Full owners	number	1 088	20	163	257	275	269	104
Part owners	number	299	2	44	94	94	55	10
Tenants	number	165	27	35	45	28	23	7
White	number	1 500	49	239	386	384	328	114
Full owners	number	1 054	20	162	253	268	254	97
Part owners	number	284	2	42	89	89	52	10
Tenants	number	162	27	35	44	27	22	7
Black and other races	number	52	—	3	10	13	19	7
Full owners	number	34	—	1	4	7	15	7
Part owners	number	15	—	2	5	5	3	—
Tenants	number	3	—	—	1	1	1	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						65 years and over
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family	3 178	1 773	60	202	273	396	436	406
Partnership	479 300	385 394	8 830	35 048	71 489	121 827	97 355	50 845
Corporations:	291	188	11	18	28	48	49	34
Family held	83 032	70 372	3 402	5 765	13 262	18 210	21 541	8 192
More than 10 stockholders	134	101	2	10	24	27	30	8
10 or less stockholders	107 886	98 132	(D)	(D)	20 574	23 766	28 074	16 198
Other than family held	3	2	—	—	—	1	—	1
More than 10 stockholders	131	99	2	10	24	26	30	7
10 or less stockholders	16	11	—	1	1	1	7	1
Other—cooperative, estate or trust, etc.	6 092	5 631	—	(D)	(D)	(D)	3 430	(D)
More than 10 stockholders	4	3	—	1	1	1	—	—
10 or less stockholders	12	8	—	—	—	—	7	1
Other	10	4	—	1	2	1	—	—
Total	1 914	1 444	—	(D)	(D)	(D)	—	—
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated	2 753	1 631	45	150	260	375	436	365
Not on farm operated	486	234	23	54	37	48	44	28
Operators by age group:								
Under 25 years	122	73	73	—	—	—	—	—
25 to 34 years	474	232	—	232	—	—	—	—
35 to 44 years	724	328	—	—	328	—	—	—
45 to 54 years	870	473	—	—	—	473	—	—
55 to 64 years	869	522	—	—	—	—	522	—
65 years and over	570	449	—	—	—	—	—	449
Average age	49.9	52.2	22.0	29.8	39.4	49.9	59.5	72.1
Operators by sex:								
Male	3 399	1 953	72	213	306	456	490	416
Female	230	124	1	19	22	17	32	33
Operators of Spanish origin	24	14	—	1	—	5	2	6
Operators by principal occupation:								
Farming	2 077	2 077	73	232	328	473	522	449
Other	1 552	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None	1 574	1 384	41	121	194	296	362	370
1 to 99 days	340	273	14	56	60	58	62	23
100 to 199 days	321	117	6	21	22	40	24	4
200 days or more	1 221	130	6	23	31	35	25	10
<b>FARMS BY SIZE</b>								
1 to 9 acres	584	252	7	57	35	51	50	52
10 to 49 acres	891	343	18	28	49	60	65	123
50 to 69 acres	281	119	5	15	18	24	29	28
70 to 99 acres	324	151	7	14	22	23	33	52
100 to 139 acres	301	182	6	16	25	34	55	46
140 to 179 acres	213	147	8	14	12	30	36	47
180 to 219 acres	192	149	7	15	20	37	37	33
220 to 259 acres	134	109	1	9	17	24	41	17
260 to 499 acres	377	315	6	37	55	83	97	37
500 to 999 acres	227	209	5	21	53	69	56	5
1,000 to 1,999 acres	83	81	3	4	19	30	19	6
2,000 acres or more	22	20	—	2	3	8	4	3
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011)	1 606	911	36	93	124	180	239	239
Field crop, except cash grain farms (013)	81	45	1	3	5	18	13	5
Cotton farms (0131)	—	—	—	—	—	—	—	—
Tobacco farms (0132)	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	81	45	1	3	5	18	13	5
Vegetable and melon farms (016)	99	66	5	5	17	19	15	5
Fruit and tree nut farms (017)	21	14	—	1	2	—	3	8
Horticultural specialty farms (018)	94	57	1	6	12	19	13	6
General farms, primarily crop (019)	54	26	1	1	1	7	7	9
Livestock farms, except dairy, poultry, and animal specialty (021)	333	153	5	25	18	21	22	62
Beef cattle farms, except feedlots (0212)	74	40	1	11	3	3	9	13
Dairy farms (024)	162	147	4	14	30	41	38	20
Poultry and egg farms (025)	1 053	616	19	81	113	155	160	88
Animal specialty farms (027)	92	18	1	1	4	5	4	3
General farms, primarily livestock (029)	34	24	—	2	2	8	8	4
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold	3 629	2 077	73	232	328	473	522	449
\$1,000	325 741	240 564	7 199	31 768	50 399	72 077	55 411	23 710
Farms by value of agricultural products sold:								
\$500,000 or more	74	64	3	7	17	23	10	4
\$200,000 to \$499,999	315	263	5	28	65	82	70	13
\$100,000 to \$199,999	557	385	12	53	68	101	121	30
\$40,000 to \$99,999	621	412	14	55	67	113	103	60
\$20,000 to \$39,999	424	285	14	32	33	65	82	59
\$10,000 to \$19,999	411	212	7	29	25	30	53	68
\$5,000 to \$9,999	425	212	8	22	20	27	41	94
\$2,500 to \$4,999	358	128	7	5	15	15	22	64
Less than \$2,500	444	116	3	1	18	17	20	57

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family..... farms..	1 405	48	224	368	362	296	107
..... acres..	93 906	(D)	(D)	23 118	28 464	24 251	6 939
Partnership..... farms..	103	1	10	26	26	32	8
..... acres..	12 660	(D)	(D)	3 505	3 611	3 322	337
Corporations:							
Family held..... farms..	33	—	6	1	7	14	5
..... acres..	9 754	—	1 115	(D)	(D)	(D)	(D)
More than 10 stockholders..... farms..	1	—	1	—	—	—	—
10 or less stockholders..... farms..	32	—	5	1	7	14	5
Other than family held..... farms..	5	—	—	1	1	3	—
..... acres..	461	—	—	(D)	(D)	(D)	—
More than 10 stockholders..... farms..	1	—	—	1	—	—	—
10 or less stockholders..... farms..	4	—	—	—	1	3	—
Other—cooperative, estate or trust, etc..... farms..	6	—	2	—	1	2	1
..... acres..	470	—	(D)	—	(D)	(D)	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	1 122	34	179	291	294	236	88
Not on farm operated.....	252	11	33	64	61	65	18
Operators by age group:							
Under 25 years.....	49	49	—	—	—	—	—
25 to 34 years.....	242	—	242	—	—	—	—
35 to 44 years.....	396	—	—	396	—	—	—
45 to 54 years.....	397	—	—	—	397	—	—
55 to 64 years.....	347	—	—	—	—	347	—
65 years and over.....	121	—	—	—	—	—	121
Average age.....	46.7	21.5	30.5	39.3	49.1	58.8	70.8
Operators by sex:							
Male.....	1 446	49	235	378	376	306	102
Female.....	106	—	7	18	21	41	19
Operators of Spanish origin.....	10	—	—	7	2	1	—
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	1 552	49	242	396	397	347	121
Operators reporting days of work off farm:							
None.....	190	1	15	15	24	62	73
1 to 99 days.....	67	3	12	12	11	20	9
100 to 199 days.....	204	4	25	59	60	40	16
200 days or more.....	1 091	41	190	310	302	225	23
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	332	24	61	83	81	57	26
10 to 49 acres.....	548	12	110	158	120	113	35
50 to 69 acres.....	162	3	17	33	42	50	17
70 to 99 acres.....	173	6	19	36	56	38	18
100 to 139 acres.....	119	2	15	34	27	31	10
140 to 179 acres.....	66	1	11	18	19	13	4
180 to 219 acres.....	43	1	3	9	18	7	5
220 to 259 acres.....	25	—	1	5	10	8	1
260 to 499 acres.....	62	—	3	16	18	22	3
500 to 999 acres.....	18	—	1	4	4	7	2
1,000 to 1,999 acres.....	2	—	1	—	1	—	—
2,000 acres or more.....	2	—	—	—	1	1	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	695	19	80	173	190	169	64
Field crop, except cash grain farms (013).....	36	—	2	8	9	13	4
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	36	—	2	8	9	13	4
Vegetable and melon farms (016).....	33	3	9	10	5	5	1
Fruit and tree nut farms (017).....	7	—	—	2	2	3	—
Horticultural specialty farms (018).....	37	—	6	7	8	9	7
General farms, primarily crop (019).....	28	—	6	5	9	2	6
Livestock farms, except dairy, poultry, and animal specialty (021).....	180	3	38	58	40	30	11
Beef cattle farms, except feedlots (0212).....	34	—	8	5	11	8	2
Dairy farms (024).....	15	1	2	5	2	4	1
Poultry and egg farms (025).....	437	23	67	113	112	99	23
Animal specialty farms (027).....	74	—	28	15	17	10	4
General farms, primarily livestock (029).....	10	—	4	—	3	3	—
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms..	1 552	49	242	396	397	347	121
..... \$1,000..	85 177	2 013	10 156	19 007	20 637	30 568	2 795
Farms by value of agricultural products sold:							
\$500,000 or more.....	10	—	—	5	3	2	—
\$200,000 to \$499,999.....	52	—	10	14	19	8	1
\$100,000 to \$199,999.....	172	4	25	49	44	42	8
\$40,000 to \$99,999.....	209	19	28	46	47	58	11
\$20,000 to \$39,999.....	139	5	41	32	29	24	8
\$10,000 to \$19,999.....	199	5	33	50	56	43	12
\$5,000 to \$9,999.....	213	5	19	57	61	49	22
\$2,500 to \$4,999.....	230	7	27	55	59	52	30
Less than \$2,500.....	328	4	59	88	79	69	29

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms..	2 477	1 557	57	138	240	365	413	344
	\$1,000..	71 401	60 372	1 617	6 007	11 896	17 729	15 774	7 349
Sales of \$40,000 or more	farms..	480	436	10	52	99	133	113	29
	\$1,000..	50 126	46 105	952	4 661	10 045	14 324	11 453	4 671
Commodity Credit Corporation loans	farms..	82	62	3	5	11	19	15	9
	\$1,000..	551	500	40	38	58	137	133	94
Cotton and cottonseed	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Tobacco	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms..	255	156	5	20	24	36	33	38
	\$1,000..	821	607	37	52	76	198	109	136
Sales of \$40,000 or more	farms..	1	1	—	—	—	—	—	1
	\$1,000..	(D)	(D)	—	—	—	—	—	(D)
Vegetables, sweet corn, and melons	farms..	387	276	13	27	60	75	68	33
	\$1,000..	15 992	15 270	152	567	4 001	5 817	4 305	428
Sales of \$40,000 or more	farms..	68	66	—	4	20	28	11	3
	\$1,000..	13 764	13 507	—	367	3 683	5 328	3 851	278
Fruits, nuts, and berries	farms..	56	38	2	3	5	8	12	8
	\$1,000..	1 502	1 476	(D)	(D)	681	542	96	139
Sales of \$40,000 or more	farms..	5	5	—	—	2	2	—	1
	\$1,000..	1 300	1 300	—	—	(D)	(D)	—	(D)
Nursery and greenhouse products	farms..	112	69	1	6	13	21	20	8
	\$1,000..	8 050	7 319	(D)	(D)	1 584	3 333	1 476	131
Sales of \$40,000 or more	farms..	31	28	1	5	7	9	5	1
	\$1,000..	7 349	6 966	(D)	(D)	1 556	3 223	1 304	(D)
Other crops	farms..	50	46	1	3	8	14	16	4
	\$1,000..	5 595	5 558	(D)	(D)	1 218	2 390	1 586	9
Sales of \$40,000 or more	farms..	28	28	—	3	3	11	11	—
	\$1,000..	5 407	5 407	—	333	1 175	2 365	1 535	—
Poultry and poultry products	farms..	1 203	720	22	88	132	182	185	111
	\$1,000..	194 360	125 228	4 499	21 579	24 389	35 066	26 550	13 146
Sales of \$40,000 or more	farms..	961	579	20	76	108	160	155	60
	\$1,000..	191 514	123 545	4 498	21 427	24 187	34 837	26 143	12 453
Dairy products	farms..	221	199	4	20	45	53	50	27
	\$1,000..	11 874	11 446	75	1 027	2 636	3 570	2 848	1 289
Sales of \$40,000 or more	farms..	109	105	1	10	21	31	24	18
	\$1,000..	10 192	9 904	(D)	(D)	2 280	3 138	2 408	1 155
Cattle and calves	farms..	588	435	14	49	72	110	107	83
	\$1,000..	5 882	5 332	37	670	2 588	599	718	720
Sales of \$40,000 or more	farms..	13	10	—	2	4	—	2	2
	\$1,000..	3 270	3 125	—	(D)	2 203	—	(D)	(D)
Hogs and pigs	farms..	652	400	20	42	64	95	98	81
	\$1,000..	6 571	7 463	647	797	1 239	2 627	1 853	301
Sales of \$40,000 or more	farms..	47	44	3	6	8	14	13	—
	\$1,000..	5 755	5 523	588	527	924	2 135	1 349	—
Sheep, lambs, and wool	farms..	26	16	1	2	2	5	4	2
	\$1,000..	21	17	(D)	(D)	(D)	7	2	(D)
Sales of \$40,000 or more	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms..	208	86	6	10	21	18	16	15
	\$1,000..	1 673	477	7	27	90	199	93	61
Sales of \$40,000 or more	farms..	7	4	—	—	1	2	—	1
	\$1,000..	687	215	—	—	(D)	(D)	—	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms..	1 721	1 097	36	142	181	290	266	182
	\$1,000..	37 068	24 030	812	6 234	4 141	6 986	3 656	2 201
Farms with expenses of—									
\$1 to \$4,999		657	374	17	36	60	89	72	100
\$5,000 to \$19,999		697	451	11	62	53	126	139	60
\$20,000 to \$49,999		306	220	5	32	52	61	51	19
\$50,000 or more		61	52	3	12	16	14	4	3
Feed for livestock and poultry	farms..	2 048	1 297	42	149	218	320	350	218
	\$1,000..	120 955	86 095	3 122	14 164	16 594	22 725	19 922	9 569
Farms with expenses of—									
\$1 to \$4,999		772	405	18	22	80	70	109	106
\$5,000 to \$19,999		196	137	1	18	12	41	39	26
\$20,000 to \$49,999		294	185	6	20	23	69	35	32
\$50,000 or more		786	570	17	89	103	140	167	54
Commercially mixed formula feeds	farms..	1 597	1 040	40	128	176	269	264	163
	tons..	673 595	479 957	15 772	78 505	93 061	126 964	110 619	55 037
	\$1,000..	117 503	83 107	2 727	13 671	16 213	21 836	19 250	9 411
Farms by tons purchased:									
1 to 99 tons		504	280	24	23	53	55	64	61
100 to 499 tons		642	415	10	51	55	115	115	69
500 tons or more		451	345	6	54	68	99	85	33
Farms with expenses of—									
\$1 to \$4,999		406	204	24	10	43	35	37	55
\$5,000 to \$19,999		143	112	—	16	10	36	27	23
\$20,000 to \$49,999		276	168	—	20	20	60	36	32
\$50,000 or more		772	556	16	82	103	138	164	53

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator					65 years and over	
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>VALUE OF PRODUCTS SOLD—Con.</b>								
Market value of agricultural products sold—Con.								
Grain	farms	920	21	115	232	252	221	79
	\$1,000	11 029	215	1 153	2 621	3 487	2 811	742
Sales of \$40,000 or more	farms	44	—	2	12	14	13	3
	\$1,000	4 022	—	(D)	(D)	1 520	1 158	183
Commodity Credit Corporation loans	farms	20	1	1	2	6	10	—
	\$1,000	52	(D)	(D)	(D)	12	34	—
Cotton and cottonseed	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Tobacco	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	99	1	8	27	38	17	8
	\$1,000	214	(D)	(D)	51	111	31	7
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons	farms	111	7	19	34	25	21	5
	\$1,000	722	15	102	107	396	97	5
Sales of \$40,000 or more	farms	2	—	—	—	2	—	—
	\$1,000	257	—	—	—	257	—	—
Fruits, nuts, and berries	farms	18	1	1	5	3	6	2
	\$1,000	26	(D)	(D)	7	5	12	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Nursery and greenhouse products	farms	43	—	7	8	10	9	9
	\$1,000	731	—	77	83	223	292	55
Sales of \$40,000 or more	farms	3	—	—	—	1	2	—
	\$1,000	383	—	—	—	(D)	(D)	—
Other crops	farms	4	—	—	1	—	3	—
	\$1,000	37	—	—	(D)	—	36	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Poultry and poultry products	farms	483	24	75	127	125	107	25
	\$1,000	69 132	1 640	7 907	15 309	15 695	26 752	1 809
Sales of \$40,000 or more	farms	382	22	58	99	96	91	16
	\$1,000	67 969	1 630	7 692	14 966	15 444	26 536	1 701
Dairy products	farms	22	1	4	6	6	4	1
	\$1,000	428	(D)	(D)	166	30	191	(D)
Sales of \$40,000 or more	farms	4	—	—	1	—	3	—
	\$1,000	289	—	—	(D)	—	(D)	—
Cattle and calves	farms	153	2	23	45	42	32	9
	\$1,000	551	(D)	(D)	95	139	152	14
Sales of \$40,000 or more	farms	3	—	2	—	—	1	—
	\$1,000	145	—	(D)	—	—	(D)	—
Hogs and pigs	farms	252	7	53	87	55	38	12
	\$1,000	1 107	93	303	416	177	100	19
Sales of \$40,000 or more	farms	3	1	1	—	—	—	—
	\$1,000	232	(D)	(D)	(D)	—	—	—
Sheep, lambs, and wool	farms	10	—	1	3	4	1	1
	\$1,000	4	—	(D)	—	1	(D)	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	122	2	34	26	27	25	8
	\$1,000	1 196	(D)	(D)	151	373	93	136
Sales of \$40,000 or more	farms	3	—	—	1	—	—	1
	\$1,000	472	—	—	(D)	(D)	—	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms	624	24	125	163	162	136	14
	\$1,000	13 038	162	1 428	2 218	3 989	5 159	82
Farms with expenses of—								
\$1 to \$4,999	farms	283	1	42	64	96	73	7
\$5,000 to \$19,999	farms	246	23	52	74	38	53	6
\$20,000 to \$49,999	farms	86	—	31	20	26	8	1
\$50,000 or more	farms	9	—	—	5	2	2	—
Feed for livestock and poultry	farms	751	30	132	191	203	167	28
	\$1,000	34 859	902	5 397	9 670	6 496	11 902	494
Farms with expenses of—								
\$1 to \$4,999	farms	367	7	46	79	130	91	14
\$5,000 to \$19,999	farms	59	—	27	20	4	2	6
\$20,000 to \$49,999	farms	109	21	13	10	25	35	5
\$50,000 or more	farms	216	2	46	82	44	39	3
Commercially mixed formula feeds	farms	557	24	114	145	142	106	26
	tons	193 639	5 219	30 148	53 223	35 828	66 558	2 663
	\$1,000	34 396	901	5 248	9 578	6 397	11 810	462
Farms by tons purchased:								
1 to 99 tons	farms	224	1	55	46	72	31	19
100 to 499 tons	farms	227	21	48	62	31	59	6
500 tons or more	farms	106	2	11	37	39	16	1
Farms with expenses of—								
\$1 to \$4,999	farms	202	1	49	38	71	30	13
\$5,000 to \$19,999	farms	31	—	6	15	2	2	6
\$20,000 to \$49,999	farms	108	21	13	10	25	35	4
\$50,000 or more	farms	216	2	46	82	44	39	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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	1 562	1 021	42	134	190	261	241	153
\$1,000.....	2 456	1 581	24	250	254	681	272	101
Farms with expenses of—								
\$1 to \$499.....	673	391	21	38	78	78	84	92
\$500 to \$999.....	465	318	19	42	42	78	92	45
\$1,000 to \$2,999.....	219	170	1	26	39	51	44	9
\$3,000 or more.....	205	142	1	28	31	54	21	7
Seeds, bulbs, plants, and trees.....farms.....	2 404	1 573	69	170	256	377	382	319
\$1,000.....	5 622	4 911	141	562	986	1 631	1 142	449
Farms with expenses of—								
\$1 to \$999.....	1 499	840	41	58	91	182	213	255
\$1,000 to \$4,999.....	661	507	19	72	111	127	130	48
\$5,000 to \$9,999.....	144	133	7	32	34	36	16	8
\$10,000 or more.....	100	93	2	8	20	32	23	8
Commercial fertilizer.....farms.....	2 582	1 643	69	164	257	384	394	375
\$1,000.....	14 232	12 458	408	1 416	2 908	3 743	2 712	1 271
Farms with expenses of—								
\$1 to \$2,499.....	1 620	830	29	54	84	171	191	301
\$2,500 to \$9,999.....	619	496	31	58	101	112	134	60
\$10,000 to \$19,999.....	178	159	7	34	29	50	33	6
\$20,000 or more.....	165	158	2	18	43	51	36	8
Other agricultural chemicals including lime.....farms.....	2 629	1 638	62	170	256	405	401	344
\$1,000.....	6 917	5 997	177	693	1 269	1 808	1 396	655
Farms with expenses of—								
\$1 to \$2,499.....	1 974	1 059	34	94	125	248	259	299
\$2,500 to \$9,999.....	512	441	23	57	103	110	114	34
\$10,000 to \$19,999.....	93	90	4	16	18	29	15	8
\$20,000 or more.....	50	48	1	3	10	18	13	3
Energy and petroleum products.....farms.....	3 610	2 152	77	260	338	489	518	470
\$1,000.....	10 562	8 617	279	1 420	1 622	2 395	2 060	841
Farms with expenses of—								
\$1 to \$2,499.....	2 610	1 317	45	146	163	258	318	387
\$2,500 to \$9,999.....	791	638	28	93	131	167	146	73
\$10,000 to \$19,999.....	154	147	2	17	35	46	41	6
\$20,000 or more.....	55	50	2	4	9	18	13	4
Petroleum products.....farms.....	3 608	2 151	77	260	338	489	517	470
\$1,000.....	8 127	6 777	234	1 078	1 272	1 869	1 637	686
Gasoline.....farms.....	3 398	2 033	61	240	327	465	495	445
\$1,000.....	3 712	3 019	116	334	597	763	827	382
Diesel fuel.....farms.....	1 594	1 126	46	144	191	292	291	162
\$1,000.....	2 234	1 995	69	194	403	626	510	192
LP gas, butane, and propane.....farms.....	590	421	13	60	74	136	87	51
\$1,000.....	1 216	951	27	425	130	209	120	39
Fuel oil.....farms.....	308	244	5	28	41	69	62	39
\$1,000.....	380	346	(D)	65	39	138	87	(D)
Natural gas.....farms.....	33	25	2	6	10	3	3	1
\$1,000.....	28	27	(D)	1	14	11	1	(D)
Kerosene, motor oil, and grease.....farms.....	3 608	2 151	77	260	338	489	517	470
\$1,000.....	557	439	19	59	89	121	93	57
Electricity.....farms.....	2 340	1 573	38	211	260	359	390	315
\$1,000.....	2 422	1 829	(D)	337	347	525	(D)	153
Other—coal, wood, coke, etc.....farms.....	61	41	1	12	11	6	2	9
\$1,000.....	14	12	(D)	5	2	1	(D)	2
Hired farm labor.....farms.....	1 645	1 117	39	130	203	279	279	187
\$1,000.....	15 051	12 462	122	1 433	2 808	3 983	3 005	1 112
Farms with expenses of—								
\$1 to \$4,999.....	1 205	749	29	78	129	168	194	151
\$5,000 to \$19,999.....	284	230	10	33	39	59	59	30
\$20,000 to \$49,999.....	109	96	—	16	25	38	16	1
\$50,000 or more.....	47	42	—	3	10	14	10	5
Workers by number of days worked:								
150 days or more.....farms.....	711	516	4	64	104	145	143	56
workers.....	2 074	1 694	13	216	381	508	429	147
Less than 150 days.....farms.....	1 376	932	39	102	172	222	234	163
workers.....	6 703	5 026	171	642	774	1 347	1 376	716
Contract labor.....farms.....	268	187	5	15	33	49	42	43
\$1,000.....	1 501	1 201	1	244	354	364	200	37
Farms with expenses of—								
\$1 to \$2,499.....	199	124	5	8	16	31	22	42
\$2,500 to \$9,999.....	37	36	—	3	11	9	12	1
\$10,000 to \$19,999.....	14	14	—	3	2	3	6	—
\$20,000 or more.....	18	13	—	1	4	6	2	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 727	1 048	42	141	144	242	270	209
\$1,000.....	2 435	1 765	67	223	322	472	453	228
Farms with expenses of—								
\$1 to \$2,499.....	1 451	848	28	105	110	192	228	185
\$2,500 to \$9,999.....	258	184	14	35	29	46	36	24
\$10,000 to \$19,999.....	12	10	—	1	4	2	3	—
\$20,000 or more.....	6	6	—	—	1	2	3	—
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	400	307	16	48	63	74	79	27
\$1,000.....	1 472	1 211	79	134	268	331	345	54
Value of agricultural products sold directly to individuals for human consumption.....farms.....	192	115	5	8	23	18	35	26
\$1,000.....	1 188	1 064	24	7	280	405	273	74

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup> — Con.</b>							
Animal health costs..... farms.....	541	22	114	131	144	114	16
..... \$1,000.....	874	14	353	121	104	271	12
Farms with expenses of—							
\$1 to \$499.....	282	10	40	66	91	63	12
\$500 to \$999.....	147	10	36	40	32	28	1
\$1,000 to \$2,999.....	49	2	6	12	8	19	2
\$3,000 or more.....	63	—	32	13	13	4	1
Seeds, bulbs, plants, and trees..... farms.....	831	14	140	192	233	164	88
..... \$1,000.....	711	7	89	114	288	149	63
Farms with expenses of—							
\$1 to \$999.....	659	8	114	162	165	143	67
\$1,000 to \$4,999.....	154	6	26	27	55	19	21
\$5,000 to \$9,999.....	11	—	—	3	8	—	—
\$10,000 or more.....	7	—	—	—	5	2	—
Commercial fertilizer..... farms.....	939	22	126	206	252	244	89
..... \$1,000.....	1 774	23	206	309	644	402	189
Farms with expenses of—							
\$1 to \$2,499.....	790	22	93	177	211	213	74
\$2,500 to \$9,999.....	123	—	32	26	26	29	10
\$10,000 to \$19,999.....	19	—	—	2	11	1	5
\$20,000 or more.....	7	—	1	1	4	1	—
Other agricultural chemicals including lime..... farms.....	991	22	151	207	288	227	96
..... \$1,000.....	920	17	92	139	343	230	100
Farms with expenses of—							
\$1 to \$2,499.....	915	22	148	200	253	206	86
\$2,500 to \$9,999.....	71	—	2	6	33	20	10
\$10,000 to \$19,999.....	3	—	1	1	1	—	—
\$20,000 or more.....	2	—	—	—	1	1	—
Energy and petroleum products..... farms.....	1 458	45	234	335	381	341	122
..... \$1,000.....	1 945	33	284	442	635	458	93
Farms with expenses of—							
\$1 to \$2,499.....	1 293	44	204	283	321	327	114
\$2,500 to \$9,999.....	153	1	29	50	56	9	8
\$10,000 to \$19,999.....	7	—	1	2	2	2	—
\$20,000 or more.....	5	—	—	—	2	3	—
Petroleum products..... farms.....	1 457	45	233	335	381	341	122
..... \$1,000.....	1 350	25	202	307	444	302	70
Gasoline..... farms.....	1 365	35	223	313	357	322	115
..... \$1,000.....	693	13	104	153	242	149	33
Diesel fuel..... farms.....	468	12	106	99	121	106	24
..... \$1,000.....	239	3	50	33	88	50	16
LP gas, butane, and propane..... farms.....	169	17	17	40	47	36	12
..... \$1,000.....	265	8	24	84	65	74	11
Fuel oil..... farms.....	64	—	10	20	19	10	5
..... \$1,000.....	34	—	(D)	9	16	4	(D)
Natural gas..... farms.....	8	—	2	—	—	—	6
..... \$1,000.....	1	—	(D)	—	—	—	(D)
Kerosene, motor oil, and grease..... farms.....	1 457	45	233	335	381	341	122
..... \$1,000.....	118	2	22	29	33	26	7
Electricity..... farms.....	767	24	127	161	240	176	39
..... \$1,000.....	593	8	81	134	191	(D)	(D)
Other—coal, wood, coke, etc..... farms.....	20	—	5	8	—	2	5
..... \$1,000.....	2	—	—	1	—	(D)	(D)
Hired farm labor..... farms.....	528	19	104	111	159	94	41
..... \$1,000.....	2 589	34	279	276	828	1 016	155
Farms with expenses of—							
\$1 to \$4,999.....	456	19	84	94	136	84	39
\$5,000 to \$19,999.....	54	—	18	16	13	6	1
\$20,000 to \$49,999.....	13	—	2	1	8	2	—
\$50,000 or more.....	5	—	—	—	2	2	1
Workers by number of days worked:							
150 days or more..... farms.....	195	11	55	36	68	19	6
..... workers.....	380	11	84	49	131	88	17
Less than 150 days..... farms.....	444	8	83	86	141	90	36
..... workers.....	1 677	16	393	379	475	288	126
Contract labor..... farms.....	81	—	21	21	21	17	1
..... \$1,000.....	299	—	10	23	257	(D)	(D)
Farms with expenses of—							
\$1 to \$2,499.....	75	—	21	20	16	17	1
\$2,500 to \$9,999.....	1	—	—	1	—	—	—
\$10,000 to \$19,999.....	—	—	—	—	—	—	—
\$20,000 or more.....	5	—	—	—	5	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	679	7	106	131	209	185	41
..... \$1,000.....	670	4	81	113	262	162	50
Farms with expenses of—							
\$1 to \$2,499.....	603	7	98	116	177	167	38
\$2,500 to \$9,999.....	74	—	8	14	31	18	3
\$10,000 to \$19,999.....	2	—	—	1	1	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services..... farms.....	93	—	11	24	37	15	6
..... \$1,000.....	262	—	123	34	47	52	6
Value of agricultural products sold directly to individuals for human consumption..... farms.....	77	1	10	29	19	12	6
..... \$1,000.....	123	(D)	(D)	64	20	17	6

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>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment	farms..... \$1,000.....	3 629	2 152	77	260	338	489	518	470
Farms by value group:		142 763	113 710	3 336	13 453	22 830	34 395	26 658	13 039
\$1 to \$4,999	.....	353	168	4	14	18	50	12	70
\$5,000 to \$9,999	.....	773	336	10	19	37	65	62	143
\$10,000 to \$19,999	.....	820	444	12	67	65	68	123	109
\$20,000 to \$49,999	.....	838	493	20	79	63	107	148	76
\$50,000 to \$99,999	.....	457	357	26	38	69	81	107	36
\$100,000 to \$199,999	.....	281	250	3	29	55	86	47	30
\$200,000 to \$499,999	.....	95	92	2	13	31	27	14	5
\$500,000 or more	.....	12	12	-	1	-	5	5	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles	farms.....	2 589	1 682	63	198	272	397	401	351
	number.....	3 846	2 529	104	250	451	549	662	513
Motortrucks, including pickups	farms.....	3 018	1 832	67	219	299	438	440	369
	number.....	6 472	4 579	234	487	866	1 207	1 123	662
Wheel tractors	farms.....	3 216	1 981	74	227	303	462	499	416
	number.....	8 698	6 241	238	638	1 179	1 565	1 574	1 047
2 or 3	farms.....	1 479	865	18	101	86	183	246	231
	number.....	3 522	2 102	43	258	204	472	592	533
4 or more	farms.....	746	634	23	62	149	168	162	70
	number.....	4 185	3 657	162	316	907	982	891	399
Grain and bean combines, self-propelled only	farms.....	1 154	867	42	86	164	231	223	121
	number.....	1 347	1 040	48	93	202	297	255	145
Cornpickers, corn heads, and picker-shellers	farms.....	1 172	885	40	93	159	229	222	142
	number.....	1 498	1 184	46	128	228	306	287	189
Corn heads for combines	farms.....	923	709	31	80	136	179	186	97
	number.....	1 033	815	32	105	148	213	200	117
Other cornpickers and picker-shellers	farms.....	437	342	14	21	64	90	84	69
	number.....	465	369	14	23	80	93	87	72
Cottonpickers	farms.....	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	553	389	15	59	67	87	88	73
	number.....	601	420	26	59	67	97	92	79
Pickup balers	farms.....	581	434	25	42	83	119	109	56
	number.....	617	470	25	44	89	124	110	78
Field forage harvesters, shear bar or flywheel type	farms.....	238	193	15	27	34	62	45	10
	number.....	280	235	16	29	43	84	52	11
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Agricultural chemicals, including commercial fertilizer and lime	farms..... \$1,000.....	2 882	1 798	69	185	274	433	435	402
Commercial fertilizer	farms.....	21 149	18 455	584	2 110	4 177	5 551	4 107	1 926
	acres on which used.....	2 537	1 619	69	164	257	368	389	372
Lime	farms.....	412 690	353 409	11 787	40 285	78 736	100 090	82 625	39 886
	acres on which used.....	1 194	809	34	98	132	186	208	151
	tons.....	108 755	90 295	4 066	8 856	15 367	25 345	23 037	13 624
	acres on which used.....	114 292	94 321	4 073	10 269	15 442	26 288	24 410	13 839
Sprays, dusts, granules, fumigants, etc. to control--									
Insects on hay and other crops	farms.....	1 146	832	48	76	145	204	180	179
	acres on which used.....	187 234	168 144	5 981	13 890	48 332	45 590	32 670	21 681
Nematodes in crops	farms.....	122	82	1	9	37	17	9	9
	acres on which used.....	16 933	13 705	(D)	(D)	4 308	1 806	884	4 447
Diseases in crops and orchards	farms.....	126	90	-	5	27	17	22	19
	acres on which used.....	15 777	14 770	-	450	7 400	4 175	2 195	550
Weeds, grass, or brush in crops and pasture	farms.....	2 014	1 244	48	139	199	308	311	239
	acres on which used.....	360 726	309 771	10 065	35 384	72 712	88 255	71 250	32 105
Chemicals for--									
Defoliation or for growth control of crops, or thinning of fruit	farms.....	83	48	-	1	8	4	13	22
	acres on which used.....	3 600	2 502	-	(D)	1 190	(D)	270	754
Insect control on livestock and poultry	farms.....	511	363	26	45	40	110	92	50
Sanitation and rodent and bird control	farms.....	563	403	26	48	54	99	89	87
<b>LIVESTOCK</b>									
Cattle and calves inventory	farms.....	715	476	14	52	78	116	123	93
	number.....	29 123	26 230	453	2 211	6 846	6 553	6 777	3 390
Farms with--									
1 to 9	.....	293	131	3	16	20	21	32	39
10 to 49	.....	247	183	7	18	27	51	49	31
50 to 99	.....	84	74	3	11	15	22	16	7
100 to 199	.....	66	63	1	6	8	16	17	15
200 to 499	.....	24	24	-	1	7	6	9	1
500 or more	.....	1	-	-	-	1	-	-	-
Cows and heifers that had calved	farms.....	571	391	11	40	68	104	99	69
	number.....	15 055	13 739	227	1 058	3 115	3 869	3 748	1 722
Beef cows	farms.....	311	190	7	20	27	50	48	38
	number.....	4 158	3 458	129	253	737	818	1 138	383
Farms with--									
1 to 9	.....	209	113	3	14	21	29	22	24
10 to 49	.....	87	63	4	5	3	20	18	13
50 to 99	.....	9	8	-	1	2	-	4	1
100 to 199	.....	4	4	-	-	-	-	4	-
200 to 499	.....	2	2	-	-	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	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms... 1 477	46	237	340	386	346	122
	\$1,000... 29 053	656	4 771	5 682	8 816	6 478	2 650
Farms by value group:							
\$1 to \$4,999	185	2	29	74	45	30	5
\$5,000 to \$9,999	437	5	45	91	113	141	42
\$10,000 to \$19,999	376	32	56	86	96	69	37
\$20,000 to \$49,999	345	7	94	64	75	83	22
\$50,000 to \$99,999	100	—	6	20	40	18	16
\$100,000 to \$199,999	31	—	6	5	16	4	—
\$200,000 to \$499,999	3	—	1	—	1	1	—
\$500,000 or more	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... 907	38	136	185	252	217	79
	number... 1 317	48	193	288	393	293	102
Motortrucks, including pickups	farms... 1 186	39	191	267	313	277	99
	number... 1 893	59	310	382	569	415	158
Wheel tractors	farms... 1 235	22	182	275	351	296	109
	number... 2 457	50	345	508	784	541	229
2 or 3	farms... 614	16	85	130	183	134	66
	number... 1 420	(D)	(D)	287	418	306	162
4 or more	farms... 112	1	12	21	49	21	8
	number... 528	(D)	(D)	97	247	94	32
Grain and bean combines, self-propelled only	farms... 287	6	41	78	95	41	26
	number... 307	16	41	79	98	47	26
Cornpickers, corn heads, and picker-shellers	farms... 287	7	42	75	97	53	13
	number... 314	13	42	78	107	61	13
Corn heads for combines	farms... 214	6	34	61	68	34	11
	number... 218	6	34	62	70	(D)	(D)
Other cornpickers and picker-shellers	farms... 95	7	8	15	37	26	2
	number... 96	7	8	16	37	(D)	(D)
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 164	12	17	18	67	40	10
	number... 181	12	17	18	73	47	14
Pickup balers	farms... 147	—	20	23	69	32	3
	number... 147	—	20	23	69	32	3
Field forage harvesters, shear bar or flywheel type	farms... 45	—	—	7	31	7	—
	number... 45	—	—	7	31	7	—
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... 1 084	22	162	227	298	273	102
	\$1,000... 2 694	40	298	448	987	632	289
Commercial fertilizer	farms... 918	22	119	198	251	239	89
	acres on which used... 59 281	1 361	6 385	10 947	20 897	13 507	6 184
Lime	farms... 385	6	52	79	119	92	37
	acres on which used... 18 460	135	1 940	2 585	8 505	4 048	1 247
	tons... 19 971	135	1 570	2 794	8 830	5 329	1 313
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 314	—	41	76	105	68	24
	acres on which used... 19 090	—	1 262	4 113	8 111	4 960	644
Nematodes in crops	farms... 40	—	6	15	13	6	—
	acres on which used... 3 228	—	345	932	1 125	826	—
Diseases in crops and orchards	farms... 36	—	22	2	1	11	—
	acres on which used... 1 007	—	43	(D)	(D)	271	—
Weeds, grass, or brush in crops and pasture	farms... 770	22	102	160	226	179	81
	acres on which used... 50 955	1 391	6 221	9 709	16 285	10 774	6 575
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 35	—	5	1	14	15	—
	acres on which used... 1 098	—	(D)	(D)	392	567	—
Insect control on livestock and poultry	farms... 148	—	21	32	57	37	1
Sanitation and rodent and bird control	farms... 160	—	29	29	56	46	—
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... 239	3	41	71	71	41	12
	number... 2 893	43	341	821	728	803	157
Farms with—							
1 to 9	162	1	34	49	51	19	8
10 to 49	64	2	6	19	18	16	3
50 to 99	10	—	—	2	2	5	1
100 to 199	3	—	1	1	—	1	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Cows and heifers that had calved	farms... 180	2	30	52	53	33	10
	number... 1 316	(D)	(D)	385	318	390	126
Beef cows	farms... 121	—	9	38	42	27	5
	number... 700	—	23	175	183	209	110
Farms with—							
1 to 9	96	—	8	34	34	17	3
10 to 49	24	—	1	4	8	10	1
50 to 99	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	
<b>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	317	243	6	26	48	64	58	41
	number	10 897	10 281	98	805	2 378	3 051	2 610	1 339
Farms with—									
1 to 4	farms	103	47	—	5	5	10	12	15
5 to 9	farms	18	14	2	2	2	2	3	3
10 to 49	farms	106	96	4	11	25	27	23	6
50 to 99	farms	60	56	—	7	9	14	11	15
100 to 199	farms	28	28	—	1	6	10	9	2
200 to 499	farms	2	2	—	—	1	1	—	—
500 or more	farms	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	456	337	11	39	60	88	79	60
	number	9 109	8 357	145	904	2 156	1 946	2 008	1 198
Steers, steer calves, bulls, and bull calves	farms	495	331	13	34	62	77	88	57
	number	4 959	4 134	81	249	1 575	738	1 021	470
Cattle and calves sold	farms	588	435	14	49	72	110	107	83
	number	17 091	14 846	114	1 726	5 816	2 279	2 864	2 047
	\$1,000	5 882	5 332	37	670	2 588	599	718	720
Calves	farms	395	298	8	30	53	74	77	56
	number	7 226	5 727	50	526	1 688	1 178	1 548	737
	\$1,000	926	704	5	70	274	115	153	88
Cattle	farms	470	356	10	46	60	91	84	65
	number	9 865	9 119	64	1 200	4 128	1 101	1 316	1 310
	\$1,000	4 956	4 627	32	600	2 314	484	565	632
Fattened on grain and concentrates	farms	135	88	5	7	17	28	17	14
	number	5 593	5 279	33	565	3 405	253	225	798
	\$1,000	3 124	2 982	20	326	1 995	117	86	438
Hogs and pigs inventory	farms	669	397	19	42	64	94	95	83
	number	62 428	52 907	3 068	4 757	9 487	19 600	12 943	3 052
Farms with—									
1 to 9	farms	188	93	5	7	20	21	23	17
10 to 49	farms	291	154	5	14	17	36	36	46
50 to 99	farms	89	63	4	9	8	12	13	17
100 to 199	farms	37	30	2	5	7	6	7	3
200 to 499	farms	37	32	2	4	6	12	8	—
500 or more	farms	27	25	1	3	6	7	8	—
Used or to be used for breeding	farms	506	310	14	32	47	73	74	70
	number	10 726	8 782	199	875	1 566	3 483	1 982	677
Other	farms	574	346	16	36	57	80	85	72
	number	51 702	44 125	2 869	3 882	7 921	16 117	10 961	2 375
Hogs and pigs sold	farms	652	400	20	42	64	95	98	81
	number	103 175	88 374	5 169	10 307	15 200	31 140	21 083	5 475
	\$1,000	8 571	7 463	647	797	1 239	2 627	1 853	301
Feeder pigs sold	farms	278	182	10	22	30	33	39	48
	number	33 426	28 283	344	4 172	4 615	10 380	5 266	3 506
	\$1,000	1 382	1 188	13	183	187	438	230	137
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	522	318	14	32	52	75	75	70
	number	13 095	11 090	223	998	1 733	4 399	2 817	920
Dec. 1 and May 31	farms	454	283	13	30	46	65	66	63
	number	5 993	5 078	108	521	825	1 761	1 406	457
June 1 and Nov. 30	farms	459	291	11	30	44	71	72	63
	number	7 102	6 012	115	477	908	2 638	1 411	463
Sheep and lambs of all ages inventory	farms	32	20	1	2	3	6	6	2
	number	546	438	(D)	(D)	72	190	71	(D)
Ewes 1 year old or older	farms	26	18	—	2	3	6	5	2
	number	370	292	—	(D)	59	116	46	(D)
Sheep and lambs sold	farms	23	14	1	2	2	5	2	2
	number	416	356	(D)	(D)	58	149	(D)	(D)
Sheep and lambs shorn	farms	21	14	—	2	2	4	4	2
	number	420	327	—	(D)	(D)	101	52	(D)
	pounds of wool	2 984	2 274	—	(D)	(D)	802	399	(D)
Horses and ponies inventory	farms	547	239	8	26	58	59	52	36
	number	3 455	1 620	46	164	367	550	278	215
Horses and ponies sold	farms	162	69	4	10	17	16	13	9
	number	474	220	7	26	48	81	31	27
	\$1,000	1 648	469	6	27	89	199	92	58
Goats inventory	farms	24	13	1	1	7	1	2	1
	number	111	61	(D)	(D)	28	(D)	(D)	(D)
Goats sold	farms	11	6	1	—	4	—	1	—
	number	40	17	1	—	14	—	2	—
	\$1,000	1	—	(D)	—	—	—	(D)	—
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms	360	213	4	24	30	39	52	64
	number	729 529	630 821	272	55 486	75 964	85 943	110 548	302 608
Farms with—									
1 to 399	farms	314	182	4	18	21	32	48	59
400 to 3,199	farms	6	4	—	—	—	1	—	3
3,200 to 9,999	farms	28	19	—	5	7	4	2	1
10,000 to 19,999	farms	7	3	—	—	2	1	—	—
20,000 to 49,999	farms	3	3	—	1	—	1	—	—
50,000 to 99,999	farms	1	1	—	—	—	—	1	—
100,000 or more	farms	1	1	—	—	—	—	—	1
Hens and pullets of laying age	farms	341	204	4	20	30	38	52	60
	number	570 742	496 541	272	10 956	68 163	71 834	110 416	234 900
Pullets 3 months old or older not of laying age	farms	60	33	—	4	2	7	3	17
	number	158 787	134 280	—	(D)	(D)	14 109	132	67 708

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms..... 74	2	23	17	18	8	6
	number..... 616	(D)	(D)	210	135	181	16
Farms with -							
1 to 4	56	1	21	11	15	3	5
5 to 9	4	-	-	2	-	2	-
10 to 49	10	1	2	3	2	1	1
50 to 99	4	-	-	1	1	2	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves	farms..... 119	3	13	37	37	24	5
	number..... 752	(D)	(D)	233	204	145	19
Steers, steer calves, bulls, and bull calves	farms..... 164	3	25	45	51	31	9
	number..... 825	18	118	203	206	268	12
Cattle and calves sold	farms..... 153	2	23	45	42	32	9
	number..... 2 245	(D)	(D)	340	473	400	54
	\$1,000..... 551	(D)	(D)	95	139	152	14
Calves	farms..... 97	1	16	27	28	18	7
	number..... 1 499	(D)	(D)	150	285	131	36
	\$1,000..... 222	(D)	(D)	17	55	28	5
Cattle	farms..... 114	2	14	39	29	24	6
	number..... 746	(D)	(D)	190	188	269	18
	\$1,000..... 329	(D)	(D)	77	84	124	8
Fattened on grain and concentrates	farms..... 47	-	2	23	13	6	3
	number..... 314	-	(D)	(D)	69	124	3
	\$1,000..... 141	-	(D)	(D)	34	55	2
Hogs and pigs inventory	farms..... 272	13	57	88	61	41	12
	number..... 9 521	1 589	2 298	3 003	1 433	927	271
Farms with -							
1 to 9	95	8	20	25	25	14	3
10 to 49	137	3	29	46	29	22	8
50 to 99	26	-	5	12	4	4	1
100 to 199	7	1	2	1	2	1	-
200 to 499	5	-	-	4	1	-	-
500 or more	2	1	1	-	-	-	-
Used or to be used for breeding	farms..... 196	12	45	63	41	25	10
	number..... 1 944	542	398	476	351	122	55
Other	farms..... 228	13	43	76	49	35	12
	number..... 7 577	1 047	1 900	2 527	1 082	805	216
Hogs and pigs sold	farms..... 252	7	53	87	55	38	12
	number..... 14 801	1 070	3 498	5 873	2 613	1 237	510
	\$1,000..... 1 107	93	303	416	177	100	19
Feeder pigs sold	farms..... 96	5	21	37	22	7	4
	number..... 5 143	262	639	2 920	820	220	282
	\$1,000..... 195	9	25	121	26	7	7
Litters of pigs farrowed between -							
Dec. 1 of preceding year and Nov. 30	farms..... 204	12	47	66	43	25	11
	number..... 2 005	267	507	638	346	147	100
Dec. 1 and May 31	farms..... 171	12	37	52	38	21	11
	number..... 915	35	248	345	169	84	34
June 1 and Nov. 30	farms..... 168	12	39	54	36	16	11
	number..... 1 090	232	259	293	177	63	66
Sheep and lambs of all ages inventory	farms..... 12	-	1	4	4	1	2
	number..... 108	-	(D)	12	27	(D)	(D)
Ewes 1 year old or older	farms..... 8	-	1	2	2	1	2
	number..... 78	-	(D)	(D)	(D)	(D)	(D)
Sheep and lambs sold	farms..... 9	-	1	3	4	1	-
	number..... 60	-	(D)	(D)	15	(D)	-
Sheep and lambs shorn	farms..... 7	-	1	1	3	1	1
	number..... 93	-	(D)	(D)	22	(D)	(D)
	pounds of wool..... 710	-	(D)	(D)	160	(D)	(D)
Horses and ponies inventory	farms..... 308	3	81	88	69	56	11
	number..... 1 835	10	551	369	428	336	141
Horses and ponies sold	farms..... 93	1	31	20	19	18	4
	number..... 254	1	79	53	50	47	24
	\$1,000..... 1 178	(D)	(D)	148	369	86	134
Goats inventory	farms..... 11	-	3	4	3	1	-
	number..... 50	-	13	9	(D)	(D)	-
Goats sold	farms..... 5	-	1	-	3	1	-
	number..... 23	-	(D)	-	20	(D)	-
	\$1,000..... 1	-	(D)	-	1	(D)	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms..... 147	2	28	46	38	26	7
	number..... 98 708	(D)	(D)	28 370	30 067	1 766	706
Farms with -							
1 to 399	132	2	23	41	35	25	6
400 to 3,199	2	-	-	-	-	1	1
3,200 to 9,999	9	-	3	5	1	-	-
10,000 to 19,999	4	-	2	-	2	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age	farms..... 137	2	28	40	36	24	7
	number..... 74 201	(D)	(D)	27 814	11 961	1 637	706
Pullets 3 months old or older not of laying age	farms..... 27	1	3	10	7	6	-
	number..... 24 507	(D)	(D)	556	18 106	129	-

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>POULTRY—Con.</b>								
Chickens 3 months old or older sold	farms... 102	64	1	9	17	12	11	14
	number... 904 946	715 286	(D)	(D)	231 390	109 525	86 355	236 144
Broilers and other meat-type chickens sold	farms... 1 040	615	20	78	104	164	167	82
	number... 148 327 236	99 785 980	4 573 000	16 685 100	20 659 931	26 391 463	22 866 028	8 610 458
Farms with—								
1 to 1,999	21	6	—	1	2	1	2	—
2,000 to 59,999	227	104	2	9	10	28	20	35
60,000 to 99,999	195	95	2	11	14	20	29	19
100,000 or more	597	410	16	57	78	115	116	28
Turkey hens kept for breeding	farms... 4	—	—	—	—	—	—	—
	number... 34	—	—	—	—	—	—	—
Turkeys sold	farms... 11	4	—	1	1	1	—	1
	number... (D)	(D)	—	1	(D)	(D)	—	(D)
<b>CROPS HARVESTED</b>								
Corn for all purposes	farms... 1 695	1 213	42	124	211	269	325	242
	acres... 167 691	149 632	4 419	15 884	33 515	36 252	39 953	19 609
For grain or seed	farms... 1 668	1 191	41	123	208	263	316	240
	acres... 157 679	139 992	4 324	15 075	28 840	34 344	38 183	19 226
	bushels... 15 083 997	13 438 562	418 990	1 504 926	2 793 611	3 282 539	3 727 946	1 710 550
Irrigated	farms... 79	73	2	15	19	20	13	4
	acres... 12 176	11 227	(D)	(D)	1 796	3 239	2 202	1 550
Farms by acres harvested:								
1 to 24 acres	612	355	14	31	43	64	78	125
25 to 99 acres	608	424	14	41	76	85	121	87
100 to 499 acres	400	365	11	49	76	102	102	25
500 acres or more	48	47	2	2	13	12	15	3
Wheat for grain	farms... 384	329	7	28	40	90	95	69
	acres... 16 422	15 276	208	1 329	2 250	4 046	4 210	3 233
	bushels... 576 855	541 553	6 491	41 865	81 069	153 433	149 659	109 036
Irrigated	farms... 2	2	—	1	—	—	—	1
	acres... (D)	(D)	—	(D)	—	—	—	(D)
Farms by acres harvested:								
1 to 24 acres	197	160	4	14	11	35	43	53
25 to 99 acres	153	135	3	8	23	44	44	13
100 to 499 acres	33	33	—	6	6	11	8	2
500 acres or more	1	1	—	—	—	—	—	1
Barley for grain	farms... 467	373	8	43	69	104	106	43
	acres... 25 185	22 786	331	2 273	5 039	7 048	6 088	2 007
	bushels... 1 109 242	1 020 643	13 580	102 301	225 883	322 113	273 297	83 469
Irrigated	farms... 5	5	—	2	1	2	—	—
	acres... 162	162	—	(D)	(D)	(D)	—	—
Soybeans for beans	farms... 2 196	1 379	50	133	216	335	376	269
	acres... 263 938	215 518	5 716	21 287	43 185	68 670	53 388	23 272
	bushels... 7 542 863	6 210 889	158 855	622 080	1 203 953	2 019 218	1 534 887	671 896
Irrigated	farms... 30	26	—	7	6	7	4	2
	acres... 2 106	2 057	—	370	533	686	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	545	234	9	24	31	37	47	86
25 to 99 acres	900	515	21	36	62	107	160	129
100 to 499 acres	663	549	19	63	109	159	153	46
500 acres or more	88	81	1	10	14	32	16	8
Irish potatoes	farms... 56	49	1	3	8	15	17	5
	acres... 6 103	6 035	(D)	(D)	1 192	2 682	1 779	11
	hundredweight... 1 269 668	1 264 801	(D)	(D)	240 842	576 211	358 532	2 086
Irrigated	farms... 27	26	1	2	3	9	10	1
	acres... 4 477	4 473	(D)	(D)	741	2 180	1 259	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	14	11	—	—	4	2	1	4
1.0 to 4.9 acres	7	4	—	—	1	1	2	—
5.0 to 24.9 acres	2	2	—	—	—	—	1	1
25.0 to 99.9 acres	13	12	1	2	—	3	6	—
100.0 acres or more	20	20	—	1	3	9	7	—
Hay crops (see text)	farms... 736	495	15	48	82	122	121	107
	acres... 21 794	17 328	629	1 478	3 035	4 850	4 001	3 335
	tons, dry... 46 781	38 581	851	3 070	6 910	12 720	9 247	5 783
Irrigated	farms... 7	5	—	2	—	2	1	—
	acres... 75	67	—	(D)	—	(D)	(D)	—
Farms by acres harvested:								
1 to 24 acres	465	274	10	29	40	59	69	67
25 to 99 acres	237	191	4	17	36	55	44	35
100 to 499 acres	33	29	1	2	6	8	8	4
500 acres or more	1	1	—	—	—	—	—	1
Alfalfa hay	farms... 357	256	9	31	47	71	51	47
	acres... 6 912	5 749	162	401	1 146	1 878	976	1 186
	tons, dry... 19 936	16 875	270	1 392	3 167	6 313	3 310	2 423
Irrigated	farms... 5	4	—	2	—	1	—	—
	acres... 55	52	—	(D)	—	(D)	(D)	—
All vegetables harvested for sale (see text)	farms... 388	277	13	27	60	75	68	34
	acres... 41 053	39 113	385	1 534	9 153	17 045	9 944	1 052
Irrigated	farms... 123	110	6	14	24	36	23	7
	acres... 15 317	14 701	156	1 242	3 379	5 992	3 621	312
Farms by acres harvested:								
0.1 to 4.9 acres	147	80	5	7	18	15	20	15
5.0 to 24.9 acres	85	58	2	8	9	9	21	9
25.0 to 99.9 acres	77	65	6	7	12	19	14	7
100.0 acres or more	79	74	—	5	21	32	13	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					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	38	1	8	10	16	1	2
number	189 660	(D)	105 463	22 104	61 248	(D)	(D)
Broilers and other meat-type chickens sold	425	23	63	111	109	98	21
number	48 541 256	1 417 150	6 787 003	13 274 633	10 388 479	15 084 571	1 589 420
Farms with—							
1 to 1,999	15	—	3	5	7	—	—
2,000 to 59,999	123	19	14	16	36	31	7
60,000 to 99,999	100	—	15	32	19	26	8
100,000 or more	187	4	31	58	47	41	6
Turkey hens kept for breeding	4	—	1	1	2	—	—
number	34	—	(D)	(D)	(D)	—	—
Turkeys sold	7	—	1	1	4	1	—
number	(D)	—	(D)	(D)	150	(D)	—
<b>CROPS HARVESTED</b>							
Corn for all purposes	482	13	57	124	129	115	44
acres	18 059	473	1 589	5 407	4 077	5 323	1 190
For grain or seed	477	13	56	123	129	113	43
acres	17 687	468	1 567	5 271	4 006	5 198	1 177
bushels	1 645 435	45 250	135 574	485 690	364 906	517 123	96 892
Irrigated	6	—	—	—	3	3	—
acres	949	—	—	—	77	872	—
Farms by acres harvested:							
1 to 24 acres	257	7	33	66	74	54	23
25 to 99 acres	184	5	22	42	48	49	18
100 to 499 acres	35	1	1	15	7	9	2
500 acres or more	1	—	—	—	—	1	—
Wheat for grain	55	2	5	15	16	13	4
acres	1 146	(D)	(D)	239	325	390	67
bushels	35 302	(D)	(D)	7 044	10 737	12 807	2 090
Irrigated	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	37	1	4	11	11	7	3
25 to 99 acres	18	1	1	4	5	6	1
100 to 499 acres	—	—	—	—	—	—	—
500 acres or more	—	—	—	—	—	—	—
Barley for grain	94	3	13	29	19	25	5
acres	2 399	49	221	760	610	656	103
bushels	88 599	1 472	6 439	26 011	21 091	30 014	3 572
Irrigated	—	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Soybeans for beans	817	19	105	205	226	193	69
acres	48 420	759	5 646	10 860	16 592	11 265	3 298
bushels	1 331 974	20 357	159 102	295 421	458 115	309 545	89 434
Irrigated	4	—	—	1	2	1	—
acres	49	—	—	—	12	25	—
Farms by acres harvested:							
1 to 24 acres	311	6	45	79	81	70	30
25 to 99 acres	385	12	47	97	109	89	31
100 to 499 acres	114	1	12	27	33	34	7
500 acres or more	7	—	1	2	3	—	1
Irish potatoes	7	—	1	1	—	5	—
acres	68	—	(D)	(D)	—	(D)	—
hundredweight	4 867	—	(D)	(D)	—	(D)	—
Irrigated	1	—	—	—	—	1	—
acres	(D)	—	—	—	—	(D)	—
Farms by acres harvested:							
0.1 to 0.9 acres	3	—	1	—	—	2	—
1.0 to 4.9 acres	3	—	—	1	—	2	—
5.0 to 24.9 acres	—	—	—	—	—	—	—
25.0 to 99.9 acres	1	—	—	—	—	1	—
100.0 acres or more	—	—	—	—	—	—	—
Hay crops (see text)	241	4	33	64	73	48	19
acres	4 466	63	339	888	1 793	1 115	268
tons, dry	8 200	38	714	1 919	3 170	1 989	370
Irrigated	2	—	—	1	1	—	—
acres	(D)	—	—	(D)	(D)	—	—
Farms by acres harvested:							
1 to 24 acres	191	3	30	55	55	33	15
25 to 99 acres	46	1	3	8	15	15	4
100 to 499 acres	4	—	—	1	3	—	—
500 acres or more	—	—	—	—	—	—	—
Alfalfa hay	101	2	16	31	29	15	8
acres	1 163	(D)	(D)	321	377	235	79
tons, dry	3 061	(D)	(D)	814	1 003	734	125
Irrigated	1	—	—	—	1	—	—
acres	(D)	—	—	—	(D)	—	—
All vegetables harvested for sale (see text)	111	7	19	34	25	21	5
acres	1 940	42	314	254	936	387	8
Irrigated	13	—	2	2	5	3	1
acres	616	—	(D)	(D)	555	7	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	67	3	10	24	13	12	5
5.0 to 24.9 acres	27	4	7	6	5	5	—
25.0 to 99.9 acres	12	—	—	4	5	3	—
100.0 acres or more	5	—	2	—	2	1	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						65 years and over
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>CROPS HARVESTED—Con.</b>								
Land in orchards ----- farms..	58	34	—	1	4	10	6	13
acres..	1 113	1 069	—	(D)	(D)	368	82	123
Irrigated ----- farms..	3	3	—	—	2	1	—	—
acres..	147	147	—	—	(D)	(D)	—	—
Farms by acres in orchards:								
0.1 to 4.9 acres .....	35	15	—	1	2	5	3	4
5.0 to 24.9 acres .....	16	12	—	—	—	2	2	8
25.0 to 99.9 acres .....	4	4	—	—	—	2	1	1
100.0 acres or more .....	3	3	—	—	2	1	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

**All Farms**

**CROPS HARVESTED—Con.**

		Other occupations						
		Age of operator						
Total		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
Land in orchards	forms	24	—	2	11	4	5	2
	acres	44	—	(D)	8	14	15	(D)
Irrigated	forms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Farms by acres in orchards:								
0.1 to 4.9 acres		20	—	2	11	2	3	2
5.0 to 24.9 acres		4	—	—	—	2	2	—
25.0 to 99.9 acres		—	—	—	—	—	—	—
100.0 acres or more		—	—	—	—	—	—	—

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