

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						65 years and over	
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>FARMS AND LAND IN FARMS</b>									
Farms	number	8 149	4 142	94	478	820	994	971	785
	percent	100.0	50.8	1.1	5.8	10.0	12.1	11.9	9.6
Land in farms	acres	1 600 815	1 105 185	10 402	107 383	241 229	280 986	289 579	175 606
Average size of farm	acres	196	267	111	225	294	283	298	224
Value of land and buildings <sup>1</sup>	farms	8 149	4 182	94	480	818	1 014	1 029	747
	\$1,000	875 996	575 076	3 801	62 659	137 820	146 618	150 419	73 759
Average per farm	dollars	107 497	137 512	40 438	130 539	168 484	144 593	146 179	98 740
Average per acre	dollars	535	506	365	559	583	527	468	416
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999		478	169	17	31	10	42	35	34
\$20,000 to \$39,999		1 438	509	49	35	61	110	91	163
\$40,000 to \$69,999		2 033	827	15	113	141	161	200	197
\$70,000 to \$99,999		1 294	672	5	82	148	172	173	92
\$100,000 to \$149,999		1 308	777	6	78	176	182	217	118
\$150,000 to \$199,999		609	434	-	67	84	119	114	50
\$200,000 to \$499,999		853	681	2	63	168	200	160	88
\$500,000 to \$999,999		108	91	-	10	25	23	29	4
\$1,000,000 or more		28	22	-	1	5	5	10	1
<b>Owned and rented land by operator:</b>									
Land owned	farms	7 784	3 935	50	421	783	969	946	766
	acres	1 409 737	951 657	4 345	79 553	203 153	240 096	256 983	167 527
Land rented or leased from others	farms	2 515	1 711	78	291	419	426	362	135
	acres	211 418	165 149	6 154	29 145	40 292	43 236	36 383	9 939
Land rented or leased to others	farms	537	250	3	28	45	60	62	52
	acres	20 340	11 621	97	1 315	2 216	2 346	3 787	1 860
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	7 711	3 897	90	453	744	923	925	762
	acres	687 721	523 031	5 367	60 151	125 760	141 026	125 233	65 494
Harvested cropland	farms	7 261	3 724	88	432	711	866	888	739
	acres	487 234	385 935	4 221	46 088	94 136	104 590	93 425	43 475
<b>Farms by acres harvested:</b>									
1 to 49 acres		4 494	1 469	49	138	200	252	350	480
50 to 99 acres		1 272	893	29	109	174	228	215	138
100 to 199 acres		912	815	8	123	187	221	191	85
200 to 499 acres		523	493	2	56	132	151	122	30
500 to 999 acres		46	42	-	6	15	9	7	5
1,000 to 1,999 acres		12	10	-	-	2	5	2	1
2,000 acres or more		2	2	-	-	1	-	1	-
<b>Cropland:</b>									
Pasture or grazing only	farms	3 524	1 764	39	189	359	434	395	348
	acres	97 735	65 591	495	7 327	14 074	17 592	14 678	11 425
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	943	635	7	79	152	161	167	69
	acres	32 061	26 923	106	2 172	6 314	7 887	7 610	2 834
On which all crops failed	farms	318	135	1	22	28	29	38	17
	acres	2 994	2 032	(D)	(D)	504	482	557	182
In cultivated summer fallow	farms	345	209	3	31	35	40	65	35
	acres	10 068	6 158	(D)	(D)	999	1 497	2 068	808
Idle	farms	1 801	835	17	118	165	198	177	160
	acres	57 629	36 392	512	3 504	9 733	8 978	6 895	6 770
<b>Total woodland</b>									
	farms	6 156	3 255	48	324	633	797	818	635
	acres	769 891	485 805	4 361	40 053	92 349	117 575	137 867	93 600
Woodland pastured	farms	1 405	783	6	80	139	211	194	153
	acres	81 573	53 424	130	3 298	8 472	15 437	15 222	10 865
Woodland not pastured	farms	5 611	2 968	47	297	581	706	761	576
	acres	688 318	432 381	4 231	36 755	83 877	102 138	122 645	82 735
<b>Pastureland and rangeland other than cropland and woodland pastured</b>									
	farms	1 135	562	4	62	128	133	128	107
	acres	39 919	27 001	212	1 616	6 617	7 862	6 030	4 664
<b>Land in house lots, ponds, roads, wasteland, etc.</b>									
	farms	5 044	2 594	52	296	520	626	600	500
	acres	103 284	69 348	462	5 563	16 503	14 523	20 449	11 848
<b>Pastureland, all types</b>									
	farms	4 650	2 321	40	249	474	563	531	464
	acres	219 227	146 016	837	12 241	29 163	40 891	35 930	26 954
<b>Irrigated land</b>									
	farms	294	180	1	18	31	40	39	51
	acres	6 975	5 115	(D)	(D)	1 866	1 081	1 237	340
Harvested cropland irrigated	farms	285	174	1	17	30	38	38	50
	acres	6 441	4 609	(D)	(D)	(D)	993	(D)	338
Pastureland irrigated	farms	7	6	-	-	1	4	1	-
	acres	101	99	-	-	(D)	88	(D)	-
Other land irrigated	farms	9	3	-	1	1	-	-	1
	acres	433	407	-	(D)	(D)	-	-	(D)
<b>Land set aside in the federal farm programs in 1978</b>									
	farms	176	139	2	20	40	32	31	14
	acres	2 792	2 452	(D)	(D)	884	557	425	163
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	8 149	4 142	94	478	820	994	971	785
Full owners	number	5 640	2 435	16	188	401	570	609	651
Part owners	number	2 143	1 499	34	233	381	399	337	115
Tenants	number	366	208	44	57	38	25	25	19
White	number	8 134	4 132	94	478	818	991	969	782
Full owners	number	5 628	2 428	16	188	400	568	608	648
Part owners	number	2 140	1 496	34	233	380	398	336	115
Tenants	number	366	208	44	57	38	25	25	19
Black and other races	number	15	10	-	-	2	3	2	3
Full owners	number	12	7	-	-	1	2	1	3
Part owners	number	3	3	-	-	1	1	1	-
Tenants	number	-	-	-	-	-	-	-	-

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.....	4 007	27	795	973	1 111	747	354
	percent.....	49.1	0.3	9.7	11.9	13.6	9.1	4.3
Land in farms.....	acres.....	495 630	1 660	77 758	106 974	130 771	112 639	65 828
Average size of farm.....	acres.....	124	61	98	110	118	151	186
Value of land and buildings <sup>1</sup> .....	farms.....	3 967	54	797	930	1 119	735	332
	\$1,000.....	300 920	1 665	47 416	72 540	89 440	55 653	34 206
Average per farm.....	dollars.....	75 855	30 836	59 493	77 999	79 928	75 717	103 030
Average per acre.....	dollars.....	600	669	599	692	655	502	507
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999.....		309	14	70	64	80	41	40
\$20,000 to \$39,999.....		929	31	188	162	292	212	44
\$40,000 to \$69,999.....		1 206	6	287	296	255	267	95
\$70,000 to \$99,999.....		622	—	135	197	166	80	44
\$100,000 to \$149,999.....		531	1	81	133	182	83	51
\$150,000 to \$199,999.....		175	—	14	39	72	26	24
\$200,000 to \$499,999.....		172	2	22	33	70	16	29
\$500,000 to \$999,999.....		17	—	—	6	2	6	3
\$1,000,000 or more.....		6	—	—	—	—	4	2
<b>Owned and rented land by operator:</b>								
Land owned.....	farms.....	3 849	17	724	924	1 098	732	354
	acres.....	458 080	1 254	67 114	93 250	122 351	108 885	65 226
Land rented or leased from others.....	farms.....	804	14	236	259	182	85	28
	acres.....	46 269	456	13 406	14 623	10 629	5 022	2 133
Land rented or leased to others.....	farms.....	287	1	108	45	53	38	42
	acres.....	8 719	(D)	2 762	(D)	2 209	1 268	1 531
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms.....	3 814	25	750	926	1 049	722	342
	acres.....	164 690	863	23 733	39 976	43 151	31 738	25 229
Harvested cropland.....	farms.....	3 537	25	684	844	983	682	319
	acres.....	101 299	602	15 867	25 208	25 208	20 265	14 149
<b>Farms by acres harvested:</b>								
1 to 49 acres.....		3 025	24	634	703	852	570	242
50 to 99 acres.....		379	—	36	107	98	82	56
100 to 199 acres.....		97	1	7	26	28	22	13
200 to 499 acres.....		30	—	7	5	3	8	7
500 to 999 acres.....		4	—	—	3	1	—	—
1,000 to 1,999 acres.....		2	—	—	—	1	—	1
2,000 acres or more.....		—	—	—	—	—	—	—
<b>Cropland:</b>								
Pasture or grazing only.....	farms.....	1 760	4	419	475	472	290	100
	acres.....	32 144	57	4 909	8 005	8 833	6 170	4 170
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	308	2	74	99	65	41	27
	acres.....	5 138	(D)	(D)	1 850	1 076	674	724
On which all crops failed.....	farms.....	183	1	23	22	109	20	8
	acres.....	962	(D)	(D)	205	445	110	50
In cultivated summer fallow.....	farms.....	136	1	25	29	41	21	19
	acres.....	3 910	(D)	(D)	314	550	370	2 455
Idle.....	farms.....	966	5	139	224	364	163	71
	acres.....	21 237	153	1 821	4 394	7 039	4 149	3 681
Total woodland.....	farms.....	2 901	10	601	686	785	543	276
	acres.....	284 086	702	47 838	58 123	73 376	70 566	33 481
Woodland pastured.....	farms.....	622	—	97	184	163	127	51
	acres.....	28 149	—	2 457	6 913	7 878	7 086	3 815
Woodland not pastured.....	farms.....	2 279	10	504	502	622	416	225
	acres.....	255 937	702	45 381	51 210	65 498	63 480	29 666
<b>Pastureland and rangeland other than cropland and woodland pastured:</b>								
Pastureland, all types.....	farms.....	573	3	171	98	159	93	49
	acres.....	12 918	8	3 011	2 456	3 680	2 471	1 292
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	2 450	10	488	658	634	449	211
	acres.....	33 936	87	3 176	6 419	10 564	7 864	5 826
Pastureland irrigated.....	farms.....	2 329	6	501	626	646	391	159
	acres.....	73 211	65	10 377	17 374	20 391	15 727	9 277
Irrigated land.....	farms.....	114	1	16	29	30	29	9
	acres.....	1 860	(D)	(D)	233	519	266	559
Harvested cropland irrigated.....	farms.....	111	1	15	28	30	28	9
	acres.....	1 832	(D)	(D)	230	518	250	559
Pastureland irrigated.....	farms.....	1	—	1	—	—	—	—
	acres.....	(D)	—	(D)	—	—	—	—
Other land irrigated.....	farms.....	6	—	2	2	1	1	—
	acres.....	26	—	(D)	(D)	(D)	(D)	—
Land set aside in the federal farm programs in 1978.....	farms.....	37	—	12	9	7	7	2
	acres.....	340	—	118	78	75	(D)	(D)
<b>RACE AND TENURE OF OPERATOR</b>								
All operators.....	number.....	4 007	27	795	973	1 111	747	354
Full owners.....	number.....	3 205	13	559	714	930	662	327
Part owners.....	number.....	644	4	165	210	168	70	27
Tenants.....	number.....	158	10	71	49	13	15	—
White.....	number.....	4 002	27	795	971	1 109	746	354
Full owners.....	number.....	3 200	13	559	712	928	661	327
Part owners.....	number.....	644	4	165	210	168	70	27
Tenants.....	number.....	158	10	71	49	13	15	—
Black and other races.....	number.....	5	—	—	2	2	1	—
Full owners.....	number.....	5	—	—	2	2	1	—
Part owners.....	number.....	—	—	—	—	—	—	—
Tenants.....	number.....	—	—	—	—	—	—	—

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Farming							
	Total farming and other occupations	Age of operator						65 years and over
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family.....farms.....	7 446	3 640	93	422	720	870	821	714
.....acres.....	1 317 216	870 160	10 317	89 180	179 556	228 569	218 585	143 953
Partnership.....farms.....	441	298	—	35	46	70	100	47
.....acres.....	135 872	115 018	—	9 710	20 813	21 557	43 160	19 778
Corporations:								
Family held.....farms.....	225	181	1	17	47	49	47	20
.....acres.....	134 828	112 577	(D)	(D)	38 876	29 238	27 243	11 017
More than 10 stockholders.....farms.....	4	3	—	—	—	1	—	2
10 or less stockholders.....farms.....	221	178	1	17	47	48	47	18
Other than family held.....farms.....	19	16	—	1	6	5	3	1
.....acres.....	8 053	5 629	—	(D)	1 864	1 622	(D)	(D)
More than 10 stockholders.....farms.....	1	—	—	—	—	—	—	—
10 or less stockholders.....farms.....	18	16	—	1	6	5	3	1
Other—cooperative, estate or trust, etc.....farms.....	18	7	—	3	1	—	—	3
.....acres.....	4 846	1 801	—	1 275	(D)	—	—	(D)
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	6 918	3 549	74	388	714	851	862	660
Not on farm operated.....	648	275	17	47	50	61	47	53
Operators by age group:								
Under 25 years.....	121	94	94	—	—	—	—	—
25 to 34 years.....	1 273	478	—	478	—	—	—	—
35 to 44 years.....	1 793	820	—	—	820	—	—	—
45 to 54 years.....	2 105	994	—	—	—	994	—	—
55 to 64 years.....	1 718	971	—	—	—	—	971	—
65 years and over.....	1 139	785	—	—	—	—	—	785
Average age.....	48.8	51.1	22.5	30.0	39.4	49.6	59.4	71.3
Operators by sex:								
Male.....	7 591	3 888	88	447	778	937	905	733
Female.....	558	254	6	31	42	57	66	52
Operators of Spanish origin.....	21	11	—	1	5	2	1	2
Operators by principal occupation:								
Farming.....	4 142	4 142	94	478	820	994	971	785
Other.....	4 007	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	3 116	2 706	29	270	506	644	643	614
1 to 99 days.....	932	676	29	105	134	160	165	83
100 to 199 days.....	851	308	24	60	75	82	58	9
200 days or more.....	2 976	178	10	21	47	55	35	10
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	649	162	4	22	32	37	34	33
10 to 49 acres.....	1 277	433	28	57	101	99	86	62
50 to 69 acres.....	223	612	16	26	47	42	42	50
70 to 99 acres.....	883	332	8	41	48	75	61	99
100 to 139 acres.....	1 016	436	10	51	72	91	98	114
140 to 179 acres.....	727	388	4	45	75	82	93	89
180 to 219 acres.....	600	370	6	43	64	77	81	99
220 to 259 acres.....	387	262	12	37	53	62	62	36
260 to 499 acres.....	1 332	975	4	106	203	278	251	133
500 to 999 acres.....	536	456	2	46	89	125	139	55
1,000 to 1,999 acres.....	105	89	—	4	29	24	20	12
2,000 acres or more.....	25	16	—	—	7	2	4	3
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	81	46	3	5	8	10	10	10
Field crop, except cash grain farms (013).....	2 194	1 297	42	194	246	347	294	174
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	2 194	1 297	42	194	246	347	294	174
Vegetable and melon farms (016).....	345	143	1	14	18	28	39	43
Fruit and tree nut farms (017).....	1 089	274	1	16	29	37	63	128
Horticultural specialty farms (018).....	280	127	2	11	28	26	28	32
General farms, primarily crop (019).....	324	78	—	6	8	20	18	26
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 715	495	6	39	58	76	128	188
Beef cattle farms, except feedlots (0212).....	1 042	338	5	12	29	56	88	148
Dairy farms (024).....	1 140	1 062	16	128	236	281	270	131
Poultry and egg farms (025).....	675	516	4	52	155	157	106	42
Animal specialty farms (027).....	237	72	17	10	22	6	11	6
General farms, primarily livestock (029).....	69	32	2	3	12	6	4	5
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold.....farms.....	8 149	4 142	94	478	820	994	971	785
.....\$1,000.....	398 676	346 617	3 085	31 493	133 830	91 618	64 036	22 554
Farms by value of agricultural products sold:								
\$500,000 or more.....	77	68	2	5	25	22	12	2
\$200,000 to \$499,999.....	319	297	2	30	94	93	63	15
\$100,000 to \$199,999.....	514	470	—	47	141	141	104	37
\$40,000 to \$99,999.....	1 048	976	9	139	231	289	226	82
\$20,000 to \$39,999.....	733	639	15	100	118	166	165	75
\$10,000 to \$19,999.....	604	428	19	53	68	97	106	85
\$5,000 to \$9,999.....	656	300	9	17	32	39	83	120
\$2,500 to \$4,999.....	994	342	12	32	40	44	75	139
Less than \$2,500.....	3 204	622	26	55	71	103	137	230

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.....	3 806	24	751	925	1 077	703	326
..... acres.....	447 056	1 468	73 913	97 742	119 763	101 929	52 241
Partnership..... farms.....	143	2	34	33	25	32	17
..... acres.....	20 854	(D)	(D)	4 612	5 021	5 711	2 339
Corporations:							
Family held..... farms.....	44	—	6	12	8	9	9
..... acres.....	22 251	—	592	3 193	5 911	4 271	8 284
More than 10 stockholders..... farms.....	1	—	—	—	—	—	—
10 or less stockholders..... farms.....	43	—	6	12	8	8	9
Other than family held..... farms.....	3	—	1	1	—	—	1
..... acres.....	2 424	—	(D)	(D)	—	—	(D)
More than 10 stockholders..... farms.....	1	—	—	1	—	—	—
10 or less stockholders..... farms.....	2	—	1	—	—	—	1
Other—cooperative, estate or trust, etc..... farms.....	11	1	3	2	1	3	1
..... acres.....	3 045	(D)	269	(D)	(D)	728	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	3 369	17	688	816	954	610	284
Not on farm operated.....	373	7	66	87	82	89	42
Operators by age group:							
Under 25 years.....	27	27	—	—	—	—	—
25 to 34 years.....	795	—	795	—	—	—	—
35 to 44 years.....	973	—	—	973	—	—	—
45 to 54 years.....	1 111	—	—	—	1 111	—	—
55 to 64 years.....	747	—	—	—	—	747	—
65 years and over.....	354	—	—	—	—	—	354
Average age.....	46.5	22.1	30.5	39.3	49.0	58.8	70.2
Operators by sex:							
Male.....	3 703	25	732	926	1 018	698	304
Female.....	304	2	63	47	93	49	50
Operators of Spanish origin.....	10	—	1	8	—	1	—
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	4 007	27	795	973	1 111	747	354
Operators reporting days of work off farm:							
None.....	410	—	25	53	81	68	183
1 to 99 days.....	256	4	33	36	62	76	45
100 to 199 days.....	543	9	125	158	106	99	46
200 days or more.....	2 798	14	612	726	862	504	80
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	487	7	65	102	212	86	15
10 to 49 acres.....	844	6	250	246	161	136	45
50 to 69 acres.....	389	2	79	98	114	68	28
70 to 99 acres.....	551	5	105	133	174	81	53
100 to 139 acres.....	580	4	72	147	144	132	81
140 to 179 acres.....	339	1	66	84	87	67	34
180 to 219 acres.....	230	1	48	52	57	51	21
220 to 259 acres.....	125	1	12	25	42	24	21
260 to 499 acres.....	357	—	96	65	91	67	38
500 to 999 acres.....	80	—	2	17	25	26	10
1,000 to 1,999 acres.....	16	—	—	4	2	5	5
2,000 acres or more.....	9	—	—	—	2	4	3
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	35	—	11	11	5	6	2
Field crop, except cash grain farms (013).....	897	14	141	218	228	188	108
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	897	14	141	218	228	188	108
Vegetable and melon farms (016).....	202	2	38	36	113	12	1
Fruit and tree nut farms (017).....	815	3	202	108	244	157	101
Horticultural specialty farms (018).....	153	2	22	41	37	33	18
General farms, primarily crop (019).....	246	—	52	81	52	49	12
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 220	4	238	330	332	235	81
Beef cattle farms, except feedlots (0212).....	704	2	103	198	173	170	58
Dairy farms (024).....	78	—	14	24	15	14	11
Poultry and egg farms (025).....	159	1	24	68	34	26	6
Animal specialty farms (027).....	165	1	49	48	44	19	4
General farms, primarily livestock (029).....	37	—	4	8	7	8	10
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	4 007	27	795	973	1 111	747	354
..... \$1,000.....	52 059	468	5 330	8 134	16 125	17 741	4 260
Farms by value of agricultural products sold:							
\$500,000 or more.....	9	—	2	—	3	3	1
\$200,000 to \$499,999.....	22	1	—	8	5	4	4
\$100,000 to \$199,999.....	44	—	—	—	—	—	—
\$40,000 to \$99,999.....	72	—	3	11	15	9	6
\$20,000 to \$39,999.....	74	—	9	28	19	10	6
\$10,000 to \$19,999.....	94	1	13	27	23	19	11
\$5,000 to \$9,999.....	176	4	37	32	47	35	21
\$2,500 to \$4,999.....	356	4	48	78	112	76	38
Less than \$2,500.....	652	6	190	153	133	102	68
..... farms.....	2 582	11	493	636	754	489	199

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms	744	636	7	81	147	181	158	62
	\$1,000	3 702	3 433	13	361	1 061	987	767	245
Sales of \$40,000 or more	farms	11	11	—	2	4	2	3	—
	\$1,000	782	782	—	(D)	288	(D)	207	—
Commodity Credit Corporation loans	farms	53	46	—	5	16	13	10	2
	\$1,000	407	367	—	61	121	122	(D)	(D)
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	1 893	813	17	87	117	192	203	197
	\$1,000	5 196	3 004	81	325	513	839	669	576
Sales of \$40,000 or more	farms	1	—	—	—	—	—	—	—
	\$1,000	(D)	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons	farms	859	411	13	36	75	94	90	103
	\$1,000	4 982	4 165	33	311	544	1 660	1 230	388
Sales of \$40,000 or more	farms	26	25	—	2	3	8	9	3
	\$1,000	2 140	2 095	—	(D)	(D)	975	720	139
Fruits, nuts, and berries	farms	1 329	417	2	26	62	68	93	166
	\$1,000	19 371	13 408	(D)	(D)	4 834	3 734	1 683	2 812
Sales of \$40,000 or more	farms	80	61	—	2	15	20	13	11
	\$1,000	14 447	11 229	—	(D)	(D)	3 415	1 168	2 030
Nursery and greenhouse products	farms	365	172	2	18	36	36	34	46
	\$1,000	6 431	4 462	(D)	(D)	542	1 694	1 402	427
Sales of \$40,000 or more	farms	42	29	—	4	3	9	9	4
	\$1,000	4 377	3 325	—	248	263	1 410	1 119	285
Other crops	farms	1 331	1 115	35	172	236	302	256	114
	\$1,000	69 936	66 192	556	8 695	18 421	18 362	16 299	3 860
Sales of \$40,000 or more	farms	515	496	2	85	134	149	100	26
	\$1,000	57 189	54 792	(D)	6 998	16 247	15 120	13 440	(D)
Poultry and poultry products	farms	1 123	699	6	81	193	208	144	67
	\$1,000	202 795	172 124	1 713	12 612	88 117	41 801	20 744	7 138
Sales of \$40,000 or more	farms	553	489	4	51	152	151	97	34
	\$1,000	201 626	171 378	1 712	12 546	88 029	41 591	20 488	7 012
Dairy products	farms	1 355	1 185	18	141	266	308	296	156
	\$1,000	69 047	66 642	595	7 318	16 791	19 343	17 445	5 150
Sales of \$40,000 or more	farms	656	639	5	70	167	191	161	45
	\$1,000	58 102	56 555	323	5 891	14 695	17 149	14 894	3 602
Cattle and calves	farms	3 091	1 838	28	190	354	452	456	358
	\$1,000	15 363	12 291	70	996	2 760	3 051	3 613	1 802
Sales of \$40,000 or more	farms	38	32	—	2	12	7	6	5
	\$1,000	3 426	2 995	—	(D)	(D)	528	1 076	331
Hogs and pigs	farms	594	220	—	31	45	67	40	37
	\$1,000	603	267	—	23	95	42	64	44
Sales of \$40,000 or more	farms	1	1	—	—	1	—	—	—
	\$1,000	(D)	(D)	—	—	(D)	—	—	—
Sheep, lambs, and wool	farms	506	146	10	15	32	27	28	34
	\$1,000	311	148	(Z)	19	48	14	29	39
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	594	202	18	31	59	42	28	24
	\$1,000	938	481	12	108	103	91	92	75
Sales of \$40,000 or more	farms	1	1	—	—	—	—	1	—
	\$1,000	(D)	(D)	—	—	—	—	(D)	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	3 294	1 711	36	224	425	437	364	225
	\$1,000	35 295	29 766	409	1 829	14 648	6 584	4 806	1 488
Farms with expenses of—									
\$1 to \$4,999	farms	2 521	1 019	20	176	229	208	224	162
\$5,000 to \$19,999	farms	363	315	11	14	67	109	83	31
\$20,000 to \$49,999	farms	295	271	4	22	88	88	43	26
\$50,000 or more	farms	115	106	1	12	41	32	14	6
Feed for livestock and poultry	farms	5 149	2 600	36	306	564	680	588	426
	\$1,000	141 540	124 713	1 137	10 603	55 375	32 833	18 274	6 490
Farms with expenses of—									
\$1 to \$4,999	farms	3 441	1 030	20	111	173	222	213	291
\$5,000 to \$19,999	farms	657	609	11	97	113	160	168	60
\$20,000 to \$49,999	farms	470	431	—	50	112	132	102	35
\$50,000 or more	farms	581	530	5	48	166	166	105	40
Commercially mixed formula feeds	farms	3 509	2 067	32	227	469	585	501	253
	tons	753 518	658 030	6 823	64 472	241 791	196 562	111 849	36 535
	\$1,000	119 324	103 758	1 127	10 168	38 252	31 279	17 084	5 847
Farms by tons purchased:									
1 to 99 tons	farms	2 404	1 056	27	111	177	283	283	175
100 to 499 tons	farms	702	646	1	78	168	184	155	60
500 tons or more	farms	403	365	4	38	124	118	63	18
Farms with expenses of—									
\$1 to \$4,999	farms	1 926	606	16	39	96	164	159	132
\$5,000 to \$19,999	farms	644	611	11	103	131	159	150	57
\$20,000 to \$49,999	farms	387	346	—	39	86	103	94	24
\$50,000 or more	farms	552	504	5	46	156	159	98	40

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	108	—	32	24	21	23	8
	\$1,000	269	—	38	108	41	61	19
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	7	—	1	2	2	2	—
	\$1,000	40	—	(D)	(D)	(D)	(D)	—
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	1 080	8	218	270	255	212	117
	\$1,000	2 192	26	310	440	517	635	264
Sales of \$40,000 or more	farms	1	—	—	—	—	1	—
	\$1,000	(D)	—	—	—	—	(D)	—
Vegetables, sweet corn, and melons	farms	448	5	160	79	168	29	7
	\$1,000	817	11	164	227	317	92	6
Sales of \$40,000 or more	farms	1	—	—	—	1	—	—
	\$1,000	(D)	—	—	—	(D)	—	—
Fruits, nuts, and berries	farms	912	3	190	151	299	178	91
	\$1,000	5 963	14	483	907	1 494	1 076	1 989
Sales of \$40,000 or more	farms	19	—	—	8	3	2	6
	\$1,000	3 218	—	—	441	(D)	(D)	1 550
Nursery and greenhouse products	farms	193	2	29	60	45	37	20
	\$1,000	1 969	(D)	(D)	523	738	289	289
Sales of \$40,000 or more	farms	13	—	—	5	4	2	2
	\$1,000	1 052	—	—	306	475	(D)	(D)
Other crops	farms	216	8	34	65	62	34	13
	\$1,000	3 744	78	411	1 394	634	751	476
Sales of \$40,000 or more	farms	19	—	1	7	3	6	2
	\$1,000	2 397	—	(D)	1 120	205	584	(D)
Poultry and poultry products	farms	424	1	110	149	103	45	16
	\$1,000	30 671	(D)	2 691	3 158	10 680	13 572	(D)
Sales of \$40,000 or more	farms	64	1	7	21	22	12	1
	\$1,000	30 249	(D)	(D)	2 965	10 609	13 525	(D)
Dairy products	farms	170	—	37	55	37	26	15
	\$1,000	2 405	—	329	344	595	545	592
Sales of \$40,000 or more	farms	17	—	2	2	7	3	3
	\$1,000	1 547	—	(D)	(D)	464	359	449
Cattle and calves	farms	1 253	4	222	348	326	263	90
	\$1,000	3 072	5	516	807	828	603	313
Sales of \$40,000 or more	farms	6	—	1	2	1	1	1
	\$1,000	431	—	(D)	(D)	(D)	(D)	(D)
Hogs and pigs	farms	374	1	116	106	103	44	4
	\$1,000	336	(D)	85	71	98	42	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Sheep, lambs, and wool	farms	360	1	158	72	68	37	24
	\$1,000	163	(D)	32	43	42	27	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	392	1	129	95	126	30	11
	\$1,000	457	(D)	144	111	141	47	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms	1 583	15	460	536	301	235	36
	\$1,000	5 529	56	1 541	788	1 622	1 449	73
Farms with expenses of—								
\$1 to \$4,999	farms	1 502	14	449	501	282	222	34
\$5,000 to \$19,999	farms	48	—	8	26	6	7	1
\$20,000 to \$49,999	farms	24	1	1	8	10	3	1
\$50,000 or more	farms	9	—	2	1	3	3	—
Feed for livestock and poultry	farms	2 549	18	609	751	602	418	151
	\$1,000	16 827	231	941	2 695	5 447	7 090	423
Farms with expenses of—								
\$1 to \$4,999	farms	2 411	17	581	711	566	394	142
\$5,000 to \$19,999	farms	48	—	20	5	10	8	5
\$20,000 to \$49,999	farms	39	—	4	20	7	7	1
\$50,000 or more	farms	51	1	4	15	19	9	3
Commercially mixed formula feeds	farms	1 442	13	444	430	274	223	58
	tons	95 487	1 279	4 626	15 279	30 401	41 602	2 299
	\$1,000	15 566	228	731	2 418	5 047	6 798	345
Farms by tons purchased:								
1 to 99 tons	farms	1 348	12	431	395	249	207	54
100 to 499 tons	farms	56	—	12	22	12	8	2
500 tons or more	farms	38	1	1	13	13	8	2
Farms with expenses of—								
\$1 to \$4,999	farms	1 320	12	425	390	244	200	49
\$5,000 to \$19,999	farms	33	—	11	5	5	7	5
\$20,000 to \$49,999	farms	41	—	4	21	7	7	2
\$50,000 or more	farms	48	1	4	14	18	9	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					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.....	3 834	2 262	32	262	539	623	535	271
.....\$1,000.....	2 105	1 783	20	189	552	497	386	140
Farms with expenses of—								
\$1 to \$499.....	2 795	1 324	21	144	265	351	342	201
\$500 to \$999.....	480	427	1	76	106	130	75	39
\$1,000 to \$2,999.....	438	402	8	29	141	110	92	22
\$3,000 or more.....	121	109	2	13	27	32	26	9
Seeds, bulbs, plants, and trees.....farms.....	4 342	2 609	61	334	521	677	637	379
.....\$1,000.....	8 641	7 504	72	915	1 904	2 255	1 877	482
Farms with expenses of—								
\$1 to \$999.....	3 102	1 504	37	173	255	374	366	299
\$1,000 to \$4,999.....	844	747	20	104	172	189	195	67
\$5,000 to \$9,999.....	207	197	4	40	45	60	44	4
\$10,000 or more.....	189	161	—	17	49	54	32	9
Commercial fertilizer.....farms.....	4 936	2 969	84	368	565	753	724	475
.....\$1,000.....	17 941	16 309	169	1 969	4 134	4 533	4 273	1 233
Farms with expenses of—								
\$1 to \$2,499.....	3 447	1 574	60	177	228	370	367	372
\$2,500 to \$9,999.....	924	857	20	115	199	220	230	73
\$10,000 to \$19,999.....	411	393	4	67	99	117	87	19
\$20,000 or more.....	154	145	—	9	39	46	40	11
Other agricultural chemicals including lime.....farms.....	4 719	2 925	85	370	565	704	711	490
.....\$1,000.....	8 902	7 951	73	910	2 102	2 257	1 976	634
Farms with expenses of—								
\$1 to \$2,499.....	3 867	2 123	77	247	358	499	505	437
\$2,500 to \$9,999.....	680	642	8	109	155	157	171	42
\$10,000 to \$19,999.....	111	104	—	11	33	29	23	8
\$20,000 or more.....	61	56	—	3	19	19	12	3
Energy and petroleum products.....farms.....	8 092	4 175	94	480	818	1 013	1 024	746
.....\$1,000.....	19 467	16 359	122	1 404	5 766	4 236	3 593	1 237
Farms with expenses of—								
\$1 to \$2,499.....	6 144	2 402	80	250	341	488	627	616
\$2,500 to \$9,999.....	1 674	1 524	14	212	401	449	337	111
\$10,000 to \$19,999.....	202	189	—	15	56	60	42	16
\$20,000 or more.....	72	60	—	3	20	16	18	3
Petroleum products.....farms.....	8 084	4 169	94	480	818	1 013	1 019	745
.....\$1,000.....	14 134	11 766	87	1 031	4 054	3 031	2 626	937
Gasoline.....farms.....	7 801	4 056	85	468	809	992	997	705
.....\$1,000.....	6 821	5 738	31	544	1 717	1 572	1 378	496
Diesel fuel.....farms.....	2 821	2 107	63	305	488	521	542	188
.....\$1,000.....	2 884	2 554	32	238	988	584	545	166
LP gas, butane, and propane.....farms.....	702	564	16	65	136	168	109	70
.....\$1,000.....	329	295	5	28	91	83	(D)	(D)
Fuel oil.....farms.....	1 502	1 082	17	94	282	293	259	137
.....\$1,000.....	2 925	2 211	6	118	1 017	518	384	169
Natural gas.....farms.....	49	36	4	11	3	12	5	1
.....\$1,000.....	18	16	2	4	—	(D)	(D)	(D)
Kerosene, motor oil, and grease.....farms.....	8 081	4 166	94	480	818	1 013	1 019	742
.....\$1,000.....	1 158	952	12	99	239	266	246	90
Electricity.....farms.....	5 420	3 384	48	392	716	861	810	557
.....\$1,000.....	5 056	4 376	26	352	1 668	1 158	901	271
Other—coal, wood, coke, etc.....farms.....	867	592	15	70	106	182	182	52
.....\$1,000.....	277	217	9	21	44	48	65	29
Hired farm labor.....farms.....	4 401	2 925	75	362	606	776	732	374
.....\$1,000.....	39 418	35 055	154	2 408	15 023	7 910	7 454	2 105
Farms with expenses of—								
\$1 to \$4,999.....	3 057	1 697	69	222	295	431	425	255
\$5,000 to \$19,999.....	975	892	6	118	228	237	212	91
\$20,000 to \$49,999.....	266	251	—	17	58	82	73	21
\$50,000 or more.....	103	85	—	5	25	26	22	7
Workers by number of days worked:								
150 days or more.....farms.....	1 555	1 386	11	149	337	358	393	138
.....workers.....	5 051	4 561	12	287	1 617	1 004	1 264	377
Less than 150 days.....farms.....	4 001	2 583	75	317	519	710	637	325
.....workers.....	36 705	28 212	468	2 737	5 562	8 929	7 413	3 103
Contract labor.....farms.....	644	353	12	29	75	69	97	71
.....\$1,000.....	2 490	1 758	8	90	898	240	367	156
Farms with expenses of—								
\$1 to \$2,499.....	430	198	12	13	22	48	46	57
\$2,500 to \$9,999.....	182	133	—	16	45	17	46	9
\$10,000 to \$19,999.....	19	13	—	—	3	2	3	5
\$20,000 or more.....	13	9	—	—	5	2	2	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 357	1 315	23	189	252	299	342	210
.....\$1,000.....	1 972	1 447	13	240	372	275	448	99
Farms with expenses of—								
\$1 to \$2,499.....	2 173	1 183	23	173	207	273	306	201
\$2,500 to \$9,999.....	166	114	—	10	42	24	30	8
\$10,000 to \$19,999.....	13	13	—	6	1	2	3	1
\$20,000 or more.....	5	5	—	—	2	—	3	—
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	780	378	26	67	75	100	70	40
.....\$1,000.....	964	622	14	104	186	173	82	63
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 598	657	17	78	113	162	134	153
.....\$1,000.....	4 464	3 443	21	379	947	950	854	293

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.....	1 572	18	342	503	399	238	72
.....\$1,000.....	322	3	93	78	89	43	16
Farms with expenses of—							
\$1 to \$499.....	1 471	17	331	466	361	229	67
\$500 to \$999.....	53	—	9	22	18	2	2
\$1,000 to \$2,999.....	36	1	1	14	13	5	2
\$3,000 or more.....	12	—	1	1	7	2	1
Seeds, bulbs, plants, and trees.....farms.....	1 733	39	417	356	531	278	112
.....\$1,000.....	1 137	13	97	243	514	147	124
Farms with expenses of—							
\$1 to \$999.....	1 598	39	403	330	478	259	89
\$1,000 to \$4,999.....	97	—	13	14	34	15	21
\$5,000 to \$9,999.....	10	—	—	4	5	1	—
\$10,000 or more.....	28	—	1	8	14	3	2
Commercial fertilizer.....farms.....	1 967	44	401	471	532	345	174
.....\$1,000.....	1 632	34	235	374	350	331	308
Farms with expenses of—							
\$1 to \$2,499.....	1 873	44	392	461	498	330	148
\$2,500 to \$9,999.....	67	—	7	4	32	1	23
\$10,000 to \$19,999.....	18	—	1	2	2	12	1
\$20,000 or more.....	9	—	1	4	—	2	2
Other agricultural chemicals including lime.....farms.....	1 794	39	330	381	523	309	212
.....\$1,000.....	951	10	104	265	204	176	192
Farms with expenses of—							
\$1 to \$2,499.....	1 744	39	325	373	517	293	197
\$2,500 to \$9,999.....	38	—	4	4	4	14	12
\$10,000 to \$19,999.....	7	—	1	1	—	2	3
\$20,000 or more.....	5	—	—	3	2	—	—
Energy and petroleum products.....farms.....	3 917	54	769	919	1 116	733	326
.....\$1,000.....	3 108	43	371	614	788	889	403
Farms with expenses of—							
\$1 to \$2,499.....	3 742	53	737	878	1 065	705	304
\$2,500 to \$9,999.....	150	—	31	37	42	24	16
\$10,000 to \$19,999.....	13	1	—	3	6	1	2
\$20,000 or more.....	12	—	1	1	3	3	4
Petroleum products.....farms.....	3 915	54	769	919	1 116	731	326
.....\$1,000.....	2 368	29	267	457	625	638	352
Gasoline.....farms.....	3 745	49	740	882	1 049	718	307
.....\$1,000.....	1 083	13	146	244	355	210	114
Diesel fuel.....farms.....	714	3	175	174	195	124	43
.....\$1,000.....	330	1	56	52	63	118	41
LP gas, butane, and propane.....farms.....	138	17	14	30	26	40	11
.....\$1,000.....	34	2	4	11	5	10	3
Fuel oil.....farms.....	420	1	54	154	86	60	65
.....\$1,000.....	714	(D)	(D)	97	143	263	171
Natural gas.....farms.....	13	—	—	—	4	—	9
.....\$1,000.....	2	—	—	—	(Z)	—	1
Kerosene, motor oil, and grease.....farms.....	3 915	54	769	919	1 116	731	326
.....\$1,000.....	206	2	33	53	58	38	22
Electricity.....farms.....	2 036	41	389	555	519	358	174
.....\$1,000.....	680	12	94	148	148	236	43
Other—coal, wood, coke, etc.....farms.....	275	13	51	57	60	68	26
.....\$1,000.....	60	2	11	9	15	15	8
Hired farm labor.....farms.....	1 476	32	352	303	397	263	129
.....\$1,000.....	4 364	19	408	724	1 245	1 085	882
Farms with expenses of—							
\$1 to \$4,999.....	1 360	32	342	277	359	233	117
\$5,000 to \$19,999.....	83	—	8	21	32	20	2
\$20,000 to \$49,999.....	15	—	—	1	3	6	5
\$50,000 or more.....	18	—	2	4	3	4	5
Workers by number of days worked:							
150 days or more.....farms.....	169	1	25	43	50	24	26
.....workers.....	490	(D)	(D)	97	172	91	80
Less than 150 days.....farms.....	1 418	32	337	294	376	252	127
.....workers.....	8 493	207	1 289	1 869	2 667	1 270	1 191
Contract labor.....farms.....	291	—	44	36	93	82	36
.....\$1,000.....	732	—	107	103	266	109	147
Farms with expenses of—							
\$1 to \$2,499.....	232	—	41	31	72	73	15
\$2,500 to \$9,999.....	49	—	—	4	20	8	17
\$10,000 to \$19,999.....	6	—	2	—	—	—	4
\$20,000 or more.....	4	—	1	1	1	1	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 042	9	250	141	359	223	60
.....\$1,000.....	526	1	234	55	109	81	46
Farms with expenses of—							
\$1 to \$2,499.....	990	9	217	138	350	220	56
\$2,500 to \$9,999.....	52	—	33	3	9	3	4
\$10,000 to \$19,999.....	—	—	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	402	1	156	95	64	64	22
.....\$1,000.....	342	(D)	65	77	70	89	(D)
Value of agricultural products sold directly to individuals for human consumption.....farms.....	941	9	266	264	263	98	41
.....\$1,000.....	1 021	5	185	278	310	143	99

See footnote at end of table.



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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms... 8 115	4 182	94	480	818	1 014	1 029	747
	\$1,000... 217 949	171 468	1 777	20 986	43 676	49 208	39 727	16 094
Farms by value group:								
\$1 to \$4,999	1 195	344	23	21	65	37	78	120
\$5,000 to \$9,999	2 425	661	33	75	76	148	136	193
\$10,000 to \$19,999	1 599	764	9	73	133	143	233	173
\$20,000 to \$49,999	1 630	1 267	14	160	258	329	320	186
\$50,000 to \$99,999	789	713	14	87	158	220	177	57
\$100,000 to \$199,999	371	339	1	53	100	107	65	13
\$200,000 to \$499,999	98	86	—	11	25	28	17	5
\$500,000 or more	8	8	—	—	3	2	3	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	farms... 5 130	3 058	44	352	608	795	800	459
	number... 6 860	4 134	48	441	812	1 061	1 116	656
Motortrucks, including pickups	farms... 6 704	3 727	82	442	754	939	924	586
	number... 13 437	9 121	100	1 074	2 056	2 410	2 308	1 173
Wheel tractors	farms... 6 927	3 790	85	431	748	927	950	649
	number... 15 026	10 085	166	1 075	2 114	2 687	2 628	1 415
2 or 3	farms... 3 191	1 991	48	220	362	479	507	375
	number... 7 612	4 942	114	547	891	1 244	1 262	884
4 or more	farms... 970	868	5	94	211	258	231	69
	number... 4 648	4 212	20	411	1 048	1 253	1 154	326
Grain and bean combines, self-propelled only	farms... 363	278	—	38	55	87	63	35
	number... 414	321	—	43	58	112	73	35
Cornpickers, corn heads, and picker-shellers	farms... 248	195	6	18	52	58	42	19
	number... 302	241	6	21	54	75	59	26
Corn heads for combines	farms... 175	140	6	11	25	48	34	16
	number... 192	157	6	12	25	49	43	22
Other cornpickers and picker-shellers	farms... 91	69	—	8	28	17	13	3
	number... 110	84	—	9	29	26	16	4
Cottonpickers	farms... —	—	—	—	—	—	—	—
	number... —	—	—	—	—	—	—	—
Mower conditioners	farms... 1 938	1 295	13	150	281	339	338	174
	number... 2 089	1 403	13	162	310	366	374	178
Pickup balers	farms... 2 674	1 695	10	164	323	466	413	319
	number... 2 768	1 766	10	169	346	487	431	323
Field forage harvesters, shear bar or flywheel type	farms... 1 120	902	8	118	235	240	198	103
	number... 1 338	1 082	8	143	286	289	233	123
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	farms... 5 604	3 276	85	401	623	798	805	564
	\$1,000... 26 842	24 260	241	2 879	6 235	6 789	6 249	1 867
Commercial fertilizer	farms... 4 795	2 894	84	356	559	732	709	454
	acres on which used... 286 420	253 573	2 636	29 885	66 583	69 085	64 833	20 551
Lime	farms... 2 604	1 612	21	231	411	411	393	213
	acres on which used... 93 356	84 754	181	11 404	20 302	23 274	20 993	8 600
	tons... 104 749	92 836	166	13 176	21 376	25 257	21 352	11 509
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 2 234	1 383	34	162	266	330	350	241
	acres on which used... 141 651	123 236	1 297	14 997	31 828	32 765	32 608	9 741
Nematodes in crops	farms... 311	124	24	15	34	27	15	9
	acres on which used... 10 824	8 536	717	500	2 558	2 209	1 624	928
Diseases in crops and orchards	farms... 1 488	984	46	104	217	247	218	152
	acres on which used... 100 719	90 044	1 813	8 621	25 976	25 956	20 831	6 847
Weeds, grass, or brush in crops and pasture	farms... 2 352	1 758	62	252	369	458	405	212
	acres on which used... 168 389	149 994	2 324	18 526	37 755	43 547	37 662	10 180
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 733	577	37	86	108	162	126	58
	acres on which used... 59 784	54 933	1 309	7 050	14 305	15 574	13 874	2 821
Insect control on livestock and poultry	farms... 1 309	898	18	98	211	255	226	90
Sanitation and rodent and bird control	farms... 887	611	17	70	153	165	134	72
<b>LIVESTOCK</b>								
Cattle and calves inventory	farms... 3 757	2 024	44	211	412	487	493	377
	number... 133 068	112 123	1 180	12 281	26 298	29 974	29 639	12 751
Farms with—								
1 to 9	1 491	460	25	49	98	87	95	106
10 to 49	1 409	749	7	66	114	164	201	197
50 to 99	508	476	11	65	115	140	101	44
100 to 199	272	265	1	27	71	73	69	24
200 to 499	71	68	—	2	12	22	26	6
500 or more	6	6	—	2	2	1	—	—
Cows and heifers that had calved	farms... 3 216	1 810	25	192	382	444	440	327
	number... 69 417	60 160	635	6 922	13 969	16 416	15 422	6 796
Beef cows	farms... 1 698	654	5	53	134	137	156	169
	number... 12 271	6 107	48	528	873	1 356	1 598	1 704
Farms with—								
1 to 9	1 326	463	4	41	108	94	109	107
10 to 49	352	174	1	10	25	40	41	57
50 to 99	14	12	—	1	1	3	4	3
100 to 199	6	5	—	1	—	—	2	2
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	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms..... 3 933	54	769	930	1 119	731	330
	\$1,000..... 46 482	453	6 966	11 668	12 490	10 524	4 380
Farms by value group:							
\$1 to \$4,999	851	6	231	210	170	156	78
\$5,000 to \$9,999	1 764	39	333	351	560	337	144
\$10,000 to \$19,999	835	8	139	224	277	119	68
\$20,000 to \$49,999	363	1	52	110	88	89	23
\$50,000 to \$99,999	76	—	13	26	16	11	10
\$100,000 to \$199,999	32	—	1	8	7	9	7
\$200,000 to \$499,999	12	—	—	1	1	10	—
\$500,000 or more	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms..... 2 072	26	390	470	563	438	185
	number..... 2 726	28	497	664	676	621	240
Motortrucks, including pickups	farms..... 2 977	42	606	692	842	537	258
	number..... 4 316	68	743	997	1 206	893	409
Wheel tractors	farms..... 3 137	39	440	782	985	622	269
	number..... 4 941	54	629	1 254	1 534	1 004	466
2 or 3	farms..... 1 200	14	123	343	322	264	134
	number..... 2 670	29	276	767	705	585	308
4 or more	farms..... 102	—	12	12	54	18	6
	number..... 436	—	48	60	220	79	29
Grain and bean combines, self-propelled only	farms..... 85	—	9	26	11	29	10
	number..... 93	—	9	26	11	37	10
Cornpickers, corn heads, and picker-shellers	farms..... 53	—	—	21	14	10	8
	number..... 61	—	—	21	14	10	16
Corn heads for combines	farms..... 35	—	—	9	8	10	8
	number..... 35	—	—	9	8	10	8
Other cornpickers and picker-shellers	farms..... 22	—	—	12	6	—	4
	number..... 26	—	—	12	6	—	8
Cottonpickers	farms..... —	—	—	—	—	—	—
	number..... —	—	—	—	—	—	—
Mower conditioners	farms..... 643	7	91	177	175	129	64
	number..... 686	7	97	189	188	134	71
Pickup balers	farms..... 979	8	134	315	269	179	74
	number..... 1 002	8	138	325	276	180	75
Field forage harvesters, shear bar or flywheel type	farms..... 218	—	33	63	60	52	10
	number..... 256	—	58	65	60	63	10
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms..... 2 328	44	463	546	632	404	239
	\$1,000..... 2 582	45	339	638	555	507	499
Commercial fertilizer	farms..... 1 901	28	395	461	502	342	173
	acres on which used..... 32 847	501	4 707	8 566	7 266	5 948	5 859
Lime	farms..... 992	7	246	200	298	152	89
	acres on which used..... 8 602	42	1 495	2 111	2 263	1 537	1 154
	tons..... 11 913	66	1 849	3 497	2 585	2 684	1 232
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms..... 851	21	138	154	297	129	112
	acres on which used..... 18 415	461	1 708	4 588	3 238	3 244	5 176
Nematodes in crops	farms..... 187	—	100	29	18	27	13
	acres on which used..... 2 288	—	289	303	918	205	573
Diseases in crops and orchards	farms..... 504	3	92	86	165	92	66
	acres on which used..... 10 675	29	1 009	2 662	3 341	1 293	2 341
Weeds, grass, or brush in crops and pasture	farms..... 594	8	98	173	143	97	75
	acres on which used..... 18 395	30	1 945	5 066	3 432	3 635	4 287
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms..... 156	9	33	42	32	16	24
	acres on which used..... 4 851	174	550	1 385	1 430	488	824
Insect control on livestock and poultry	farms..... 411	16	58	104	102	81	50
Sanitation and rodent and bird control	farms..... 276	10	52	60	66	66	22
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms..... 1 733	5	321	526	438	331	112
	number..... 20 945	29	3 217	5 906	5 470	4 371	1 952
Farms with—							
1 to 9	1 031	3	215	306	243	206	58
10 to 49	660	2	102	213	183	115	45
50 to 99	32	—	3	5	11	7	6
100 to 199	7	—	1	2	1	1	2
200 to 499	3	—	—	—	—	2	1
500 or more	—	—	—	—	—	—	—
Cows and heifers that had calved	farms..... 1 406	3	263	412	342	290	96
	number..... 9 257	6	1 330	2 391	2 283	2 220	1 027
Beef cows	farms..... 1 044	3	211	310	260	204	56
	number..... 6 164	3	848	1 743	1 549	1 571	450
Farms with—							
1 to 9	863	3	193	254	214	159	40
10 to 49	178	—	18	56	46	42	16
50 to 99	2	—	—	—	—	2	—
100 to 199	1	—	—	—	—	1	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—

<sup>1</sup>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.....	2 058	1 430	22	163	296	361	349	239
	number.....	57 146	54 053	587	6 394	13 096	15 060	13 824	5 092
Farms with—									
1 to 4	.....	826	316	6	28	44	61	71	106
5 to 9	.....	101	46	—	1	3	13	10	19
10 to 49	.....	719	667	15	96	151	167	157	81
50 to 99	.....	318	310	—	32	78	92	83	25
100 to 199	.....	83	80	1	4	16	25	27	7
200 to 499	.....	11	11	—	2	4	3	1	1
500 or more	.....	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms.....	2 866	1 708	38	172	346	429	431	292
	number.....	51 709	44 537	436	4 675	9 887	11 969	12 706	4 864
Steers, steer calves, bulls, and bull calves	farms.....	2 403	1 217	20	130	258	299	301	209
	number.....	11 942	7 426	109	684	2 442	1 589	1 511	1 091
Cattle and calves sold	farms.....	3 091	1 838	28	190	354	452	456	358
	number.....	62 679	50 526	449	4 885	11 591	13 393	13 752	6 456
	\$1,000.....	15 363	12 291	70	996	2 760	3 051	3 613	1 802
Calves	farms.....	2 231	1 433	23	159	282	362	340	267
	number.....	34 004	27 975	260	2 919	7 095	7 621	7 102	2 978
	\$1,000.....	3 026	2 266	11	193	751	583	447	280
Cattle	farms.....	2 574	1 556	22	162	306	395	393	278
	number.....	28 675	22 551	189	1 966	4 496	5 772	6 650	3 478
	\$1,000.....	12 336	10 025	58	803	2 008	2 468	3 167	1 522
Fattened on grain and concentrates	farms.....	552	249	1	33	38	55	59	63
	number.....	3 769	2 379	(D)	(D)	427	503	713	408
	\$1,000.....	1 526	1 002	(D)	(D)	148	224	281	184
Hogs and pigs inventory	farms.....	1 061	392	12	46	106	84	82	62
	number.....	9 272	3 656	42	233	1 055	1 010	626	690
Farms with—									
1 to 9	.....	901	338	12	43	93	68	67	55
10 to 49	.....	123	40	—	3	9	12	12	4
50 to 99	.....	20	4	—	—	1	1	2	—
100 to 199	.....	11	7	—	—	2	2	1	2
200 to 499	.....	4	3	—	—	1	1	—	1
500 or more	.....	2	—	—	—	—	—	—	—
Used or to be used for breeding	farms.....	377	139	10	20	28	31	30	20
	number.....	1 889	794	10	55	192	216	193	128
Other	farms.....	950	346	11	40	92	78	69	56
	number.....	7 383	2 862	32	178	863	794	433	562
Hogs and pigs sold	farms.....	594	220	—	31	45	67	40	37
	number.....	12 050	4 939	—	419	1 323	858	1 446	893
	\$1,000.....	603	267	—	23	95	42	64	44
Feeder pigs sold	farms.....	151	75	—	9	16	15	21	14
	number.....	5 635	2 705	—	200	511	315	1 029	650
	\$1,000.....	177	82	—	6	19	8	27	23
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms.....	410	151	10	22	33	33	31	22
	number.....	1 997	783	10	61	172	154	226	160
Dec. 1 and May 31	farms.....	365	135	10	18	30	29	28	20
	number.....	1 158	448	10	34	100	71	140	93
June 1 and Nov. 30	farms.....	249	89	—	12	19	20	25	13
	number.....	839	335	—	27	72	83	86	67
Sheep and lambs of all ages inventory	farms.....	563	184	10	19	58	28	33	36
	number.....	10 966	5 746	14	478	1 744	1 211	947	1 352
Ewes 1 year old or older	farms.....	499	159	1	19	50	26	31	32
	number.....	7 813	4 104	(D)	(D)	1 283	890	673	963
Sheep and lambs sold	farms.....	361	130	10	12	29	21	26	32
	number.....	6 425	3 105	10	295	1 009	293	701	797
Sheep and lambs shorn	farms.....	468	127	1	14	28	24	27	33
	number.....	8 974	4 536	(D)	(D)	1 319	1 041	705	1 126
	pounds of wool.....	64 556	31 938	(D)	(D)	11 302	5 743	4 116	8 190
Horses and ponies inventory	farms.....	1 567	576	11	68	140	132	129	96
	number.....	5 630	2 318	35	324	615	550	476	318
Horses and ponies sold	farms.....	359	110	7	13	25	27	23	15
	number.....	824	337	28	61	61	89	61	37
	\$1,000.....	582	236	4	28	53	51	42	59
Goats inventory	farms.....	273	80	1	11	25	11	14	18
	number.....	1 974	682	(D)	(D)	147	53	58	228
Goats sold	farms.....	101	30	1	10	11	4	1	3
	number.....	735	260	(D)	125	58	16	(D)	(D)
	\$1,000.....	33	11	(D)	5	2	1	(D)	(D)
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms.....	1 391	523	2	56	132	118	115	100
	number.....	9 151 328	8 470 744	(D)	352 338	5 276 399	1 617 247	979 425	(D)
Farms with—									
1 to 399	.....	1 153	315	1	41	62	61	60	90
400 to 3,199	.....	12	11	—	—	—	2	8	1
3,200 to 9,999	.....	39	31	—	3	2	12	13	1
10,000 to 19,999	.....	64	51	—	4	21	11	13	2
20,000 to 49,999	.....	100	95	—	7	36	27	19	6
50,000 to 99,999	.....	17	15	1	1	7	4	2	—
100,000 or more	.....	6	5	—	—	4	1	—	—
Hens and pullets of laying age	farms.....	1 323	477	2	52	117	107	104	95
	number.....	7 617 520	7 223 056	(D)	252 208	4 746 808	1 336 962	730 515	(D)
Pullets 3 months old or older not of laying age	farms.....	297	116	—	9	36	25	15	31
	number.....	1 533 808	1 247 688	—	100 130	529 591	280 285	248 910	88 772

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total	Other occupations					
		Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 628	2	103	196	140	135	52
	number... 3 093	(D)	(D)	648	734	649	577
Farms with—							
1 to 4	510	2	80	161	114	116	37
5 to 9	55	—	6	24	11	8	6
10 to 49	52	—	16	10	12	8	6
50 to 99	8	—	1	1	3	2	1
100 to 199	3	—	—	—	—	1	2
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 1 158	3	172	370	307	226	80
	number... 7 172	17	1 208	2 156	1 904	1 319	568
Steers, steer calves, bulls, and bull calves	farms... 1 186	3	200	382	319	210	72
	number... 4 516	6	679	1 359	1 283	832	357
Cattle and calves sold	farms... 1 253	4	222	348	326	263	90
	number... 12 153	25	1 678	2 871	3 246	2 356	1 977
	\$1,000... 3 072	5	516	807	828	603	313
Calves	farms... 798	4	144	215	195	176	64
	number... 6 029	14	611	1 324	1 746	901	1 433
	\$1,000... 761	1	91	196	280	93	99
Cattle	farms... 1 018	3	193	269	268	217	68
	number... 6 124	11	1 067	1 547	1 500	1 455	544
	\$1,000... 2 312	4	425	612	548	510	213
Fattened on grain and concentrates	farms... 303	1	53	90	92	55	12
	number... 1 390	(D)	242	352	367	362	(D)
	\$1,000... 524	(D)	100	127	148	125	(D)
Hogs and pigs inventory	farms... 669	2	176	183	174	107	27
	number... 5 616	(D)	756	1 268	2 138	727	(D)
Farms with—							
1 to 9	563	1	163	161	120	93	25
10 to 49	83	—	13	12	47	10	1
50 to 99	16	1	—	8	5	2	—
100 to 199	4	—	—	2	—	2	—
200 to 499	1	—	—	—	1	—	—
500 or more	2	—	—	—	1	—	1
Used or to be used for breeding	farms... 238	1	63	72	81	18	3
	number... 1 095	(D)	265	309	380	82	(D)
Other	farms... 604	2	145	166	161	104	26
	number... 4 521	(D)	491	959	1 758	645	(D)
Hogs and pigs sold	farms... 374	1	116	106	103	44	4
	number... 7 111	(D)	1 654	1 763	2 384	779	(D)
	\$1,000... 336	(D)	85	71	98	42	(D)
Feeder pigs sold	farms... 76	1	20	14	34	6	1
	number... 2 930	(D)	618	343	1 703	(D)	(D)
	\$1,000... 94	(D)	20	8	55	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 259	1	68	84	84	19	3
	number... 1 214	(D)	231	318	481	93	(D)
Dec. 1 and May 31	farms... 230	1	57	79	76	14	3
	number... 710	(D)	147	170	305	49	(D)
June 1 and Nov. 30	farms... 160	1	42	44	60	12	1
	number... 504	(D)	84	148	176	(D)	(D)
Sheep and lambs of all ages inventory	farms... 379	2	162	80	77	33	25
	number... 5 220	(D)	1 058	1 582	1 149	614	(D)
Ewes 1 year old or older	farms... 340	1	152	73	65	26	23
	number... 3 709	(D)	791	1 052	813	415	(D)
Sheep and lambs sold	farms... 231	1	76	49	51	32	22
	number... 3 320	(D)	679	885	926	509	(D)
Sheep and lambs shorn	farms... 341	—	150	70	65	33	23
	number... 4 438	—	778	1 421	1 030	479	730
	pounds of wool... 32 618	—	7 080	9 662	7 269	3 405	5 202
Horses and ponies inventory	farms... 991	2	207	306	265	157	54
	number... 3 312	(D)	788	904	905	527	(D)
Horses and ponies sold	farms... 249	—	77	44	103	19	6
	number... 487	—	170	78	188	35	16
	\$1,000... 346	—	130	68	113	27	8
Goats inventory	farms... 193	—	93	60	28	10	2
	number... 1 292	—	390	339	444	(D)	(D)
Goats sold	farms... 71	—	48	14	5	2	2
	number... 475	—	194	158	105	(D)	(D)
	\$1,000... 22	—	11	7	4	(D)	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms... 868	1	306	268	144	113	36
	number... 680 584	(D)	57 769	174 977	187 074	229 623	(D)
Farms with—							
1 to 399	838	1	302	258	134	108	35
400 to 3,199	1	—	—	1	—	—	—
3,200 to 9,999	8	—	2	2	2	2	—
10,000 to 19,999	13	—	1	5	5	2	—
20,000 to 49,999	5	—	1	1	2	—	—
50,000 to 99,999	2	—	—	1	1	—	1
100,000 or more	1	—	—	—	—	—	—
Hens and pullets of laying age	farms... 846	1	300	259	139	112	35
	number... 394 464	(D)	20 496	51 974	136 049	184 902	(D)
Pullets 3 months old or older not of laying age	farms... 181	1	69	34	30	41	6
	number... 286 120	(D)	37 273	123 003	51 025	44 721	(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						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.....	415	307	2	30	90	77	80	28
	number.....	14 250 517	12 704 573	(D)	(D)	8 136 398	1 948 606	1 415 235	545 335
Broilers and other meat-type chickens sold	farms.....	344	278	3	35	79	93	43	25
	number.....	69 135 235	58 579 184	675 000	7 587 121	19 069 294	20 239 154	6 813 431	4 195 184
Forms with—									
1 to 1,999		31	10	—	—	5	2	2	1
2,000 to 59,999		35	21	—	3	3	7	4	4
60,000 to 99,999		40	31	—	6	7	7	6	5
100,000 or more		238	216	3	26	64	77	31	15
Turkey hens kept for breeding	farms.....	36	10	—	1	2	2	2	3
	number.....	105	28	—	(D)	(D)	(D)	(D)	5
Turkeys sold	farms.....	89	35	—	3	3	26	1	2
	number.....	1 720	1 203	—	19	18	1 044	(D)	(D)
<b>CROPS HARVESTED</b>									
Corn for all purposes	farms.....	872	732	9	90	178	207	172	76
	acres.....	41 753	40 056	323	4 952	10 758	11 343	10 061	2 619
Oats for grain	farms.....	856	669	15	86	151	183	171	63
	acres.....	41 654	37 942	179	4 243	9 995	10 420	9 878	3 227
Irrigated	bushels.....	2 639 237	2 438 412	8 418	273 126	661 641	687 072	626 244	181 911
	farms.....	—	—	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—	—	—
Irish potatoes	farms.....	1 395	1 158	35	173	235	324	264	127
	acres.....	118 004	111 854	1 326	15 603	28 778	31 959	27 282	6 906
Irrigated	hundredweight.....	25 723 427	24 384 154	268 435	3 297 758	6 402 094	6 921 255	6 067 383	1 427 229
	farms.....	40	32	—	6	7	5	10	4
	acres.....	2 684	2 578	—	364	935	371	687	222
Farms by acres harvested:									
0.1 to 0.9 acres		64	38	—	3	1	1	11	22
1.0 to 4.9 acres		155	73	—	3	2	30	15	23
5.0 to 24.9 acres		185	114	13	19	14	17	33	18
25.0 to 99.9 acres		570	525	21	77	110	157	116	44
100.0 acres or more		421	408	1	71	108	119	89	20
Hay crops (see text)	farms.....	4 816	2 410	48	246	439	555	599	523
	acres.....	252 571	179 264	2 322	20 469	39 244	45 558	44 535	27 136
Irrigated	tons, dry.....	380 891	291 766	3 800	31 142	66 847	73 938	74 669	41 370
	farms.....	13	7	—	2	1	2	1	1
	acres.....	255	127	—	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		1 839	621	24	56	102	140	138	161
25 to 99 acres		2 230	1 125	18	108	177	237	294	291
100 to 499 acres		743	660	6	82	159	177	166	70
500 acres or more		4	4	—	—	1	1	1	1
Alfalfa hay	farms.....	707	424	4	37	82	116	127	58
	acres.....	20 886	14 715	159	766	2 761	4 259	4 945	1 825
Irrigated	tons, dry.....	40 431	31 225	545	1 786	6 101	9 544	9 353	3 896
	farms.....	5	3	—	1	—	1	—	1
	acres.....	71	38	—	(D)	—	(D)	—	(D)
All vegetables harvested for sale (see text)	farms.....	860	412	13	36	75	95	90	103
	acres.....	11 581	10 046	80	932	1 844	4 646	1 976	568
Irrigated	farms.....	125	90	1	(D)	10	15	16	41
	acres.....	1 019	869	(D)	(D)	99	236	390	84
Farms by acres harvested:									
0.1 to 4.9 acres		589	215	11	19	38	27	43	77
5.0 to 24.9 acres		166	101	1	7	16	36	22	19
25.0 to 99.9 acres		87	78	1	8	17	26	19	7
100.0 acres or more		18	18	—	2	4	6	6	—
Land in orchards	farms.....	853	223	8	21	42	29	61	62
	acres.....	9 072	6 106	7	255	1 796	1 920	985	1 143
Irrigated	farms.....	19	9	—	1	1	4	3	—
	acres.....	184	106	—	(D)	(D)	57	9	—
Farms by acres in orchards:									
0.1 to 4.9 acres		531	115	8	12	17	7	32	39
5.0 to 24.9 acres		254	52	—	5	12	5	14	16
25.0 to 99.9 acres		50	39	—	4	8	8	13	6
100.0 acres or more		18	17	—	—	5	9	2	1
Apples	farms.....	843	219	8	21	41	29	58	62
	total acres.....	8 810	6 050	5	250	1 781	1 914	967	1 133
	pounds.....	72 410 244	63 611 681	—	1 872 651	17 611 847	20 787 698	10 570 476	12 769 009

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms... 108	—	8	41	39	12	8
	number... 1 545 944	—	81 659	267 612	885 321	225 425	85 927
Broilers and other meat-type chickens sold	farms... 66	1	12	21	22	9	1
	number... 10 556 051	(D)	(D)	1 693 085	1 396 606	6 894 318	(D)
Farms with—							
1 to 1,999	21	—	5	3	11	2	—
2,000 to 59,999	14	—	4	7	1	1	—
60,000 to 99,999	9	—	3	3	3	—	—
100,000 or more	22	1	—	8	7	6	—
Turkey hens kept for breeding	farms... 26	—	8	12	1	4	1
	number... 77	—	13	35	(D)	(D)	(D)
Turkeys sold	farms... 54	—	16	8	19	8	3
	number... 517	—	145	57	230	32	53
<b>CROPS HARVESTED</b>							
Corn for all purposes	farms... 140	—	23	39	38	32	8
	acres... 1 697	—	165	316	415	566	235
Oats for grain	farms... 187	—	26	38	87	25	11
	acres... 3 712	—	337	1 458	659	850	408
Irrigated	bushels... 200 825	—	16 562	83 489	32 035	48 127	20 612
	farms... —	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—
Irish potatoes	farms... 237	8	33	70	66	47	13
	acres... 6 150	184	656	2 414	1 201	1 186	509
Irrigated	hundredweight... 1 339 273	33 335	152 411	522 603	238 652	234 554	157 718
	farms... 8	—	1	3	2	1	1
	acres... 106	—	(D)	101	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	26	—	2	6	7	8	3
1.0 to 4.9 acres	82	—	10	33	21	16	2
5.0 to 24.9 acres	71	4	12	15	23	14	3
25.0 to 99.9 acres	45	4	8	11	14	4	4
100.0 acres or more	13	—	1	5	1	5	1
Hay crops (see text)	farms... 2 406	12	517	608	573	483	213
	acres... 73 307	381	12 970	18 008	17 924	15 701	8 323
Irrigated	tons, dry... 89 125	545	13 715	22 530	23 350	19 269	9 716
	farms... 6	—	2	1	2	1	—
	acres... 128	—	(D)	(D)	(D)	(D)	—
Farms by acres harvested:							
1 to 24 acres	1 218	7	292	320	290	222	87
25 to 99 acres	1 105	4	214	269	261	242	115
100 to 499 acres	83	1	11	19	22	19	11
500 acres or more	—	—	—	—	—	—	—
Alfalfa hay	farms... 283	—	42	69	83	56	33
	acres... 6 171	—	693	1 240	1 666	1 577	995
Irrigated	tons, dry... 9 206	—	1 209	2 186	2 338	2 332	1 141
	farms... 2	—	—	1	1	—	—
	acres... (D)	—	—	(D)	(D)	—	—
All vegetables harvested for sale (see text)	farms... 448	5	160	79	168	29	7
	acres... 1 535	22	294	369	736	104	12
Irrigated	farms... 35	1	7	12	11	3	1
	acres... 151	(D)	25	33	64	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	374	2	137	59	147	23	6
5.0 to 24.9 acres	65	3	22	18	15	6	1
25.0 to 99.9 acres	9	—	1	2	6	—	—
100.0 acres or more	—	—	—	—	—	—	—
Land in orchards	farms... 630	2	198	122	222	51	35
	acres... 2 966	(D)	1 042	507	678	456	(D)
Irrigated	farms... 10	—	2	3	3	1	1
	acres... 78	—	(D)	5	10	(D)	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres	416	—	114	96	159	31	16
5.0 to 24.9 acres	202	2	83	23	61	16	17
25.0 to 99.9 acres	11	—	1	3	2	3	2
100.0 acres or more	1	—	—	—	—	1	—
Apples	farms... 624	2	197	120	219	51	35
	total acres... 2 760	(D)	1 008	478	574	422	(D)
	pounds... 8 798 563	(D)	2 168 855	1 549 610	1 179 664	2 410 375	(D)

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