

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS								
Farms.....	number..... 7 568	3 279	65	397	596	846	792	583
.....	percent..... 100.0	43.3	0.8	5.2	7.8	11.1	10.4	7.7
Land in farms.....	acres..... 17 580 539	12 907 803	56 130	876 154	3 087 276	2 733 666	3 174 441	2 980 136
Average size of farm.....	acres..... 2 323	3 937	864	2 207	5 180	3 231	4 008	5 112
Value of land and buildings ¹	farms..... 7 568	3 266	58	428	607	844	796	533
.....	\$1,000..... 5 535 286	4 232 780	41 056	467 902	664 529	1 176 262	1 143 979	739 052
Average per farm.....	dollars..... 731 406	1 296 013	707 854	1 093 229	1 094 775	1 393 675	1 437 159	1 386 589
.....	dollars..... 317	329	785	524	216	435	361	248
Farms by value of land and buildings:								
\$1 to \$19,999.....	587	98	-	5	28	34	20	11
\$20,000 to \$39,999.....	869	234	23	16	35	45	51	64
\$40,000 to \$69,999.....	958	222	9	22	27	60	59	45
\$70,000 to \$99,999.....	805	183	-	7	44	55	40	37
\$100,000 to \$149,999.....	720	237	3	60	30	41	54	49
\$150,000 to \$199,999.....	445	176	1	28	45	32	42	28
\$200,000 to \$499,999.....	1 333	677	14	92	133	164	162	112
\$500,000 to \$999,999.....	770	562	4	95	116	148	147	52
\$1,000,000 or more.....	1 081	877	4	103	149	265	221	135
Owned and rented land by operator:								
Land owned.....	farms..... 6 557	2 777	41	291	459	734	705	547
.....	acres..... 5 898 899	4 039 475	(D)	(D)	447 754	889 979	1 323 772	1 039 392
Land rented or leased from others.....	farms..... 2 762	1 626	31	252	331	419	359	234
.....	acres..... 12 288 704	9 083 166	46 672	570 107	2 651 909	1 867 496	1 924 269	2 022 713
Land rented or leased to others.....	farms..... 509	272	2	25	31	70	78	66
.....	acres..... 607 064	214 838	(D)	(D)	12 387	23 809	73 600	81 969
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms..... 5 454	2 530	58	309	452	704	608	399
.....	acres..... 1 505 944	1 312 536	9 497	136 536	239 416	467 481	310 957	148 649
Harvested cropland.....	farms..... 3 934	2 160	34	246	395	620	541	324
.....	acres..... 1 083 927	1 001 693	7 600	104 240	196 218	342 596	239 180	111 859
Farms by acres harvested:								
1 to 49 acres.....	2 100	604	10	50	77	138	170	159
50 to 99 acres.....	347	222	6	40	28	51	59	38
100 to 199 acres.....	325	247	7	28	53	76	57	26
200 to 499 acres.....	532	491	7	67	110	143	131	33
500 to 999 acres.....	371	350	3	35	87	129	59	37
1,000 to 1,999 acres.....	162	151	-	15	26	53	35	22
2,000 acres or more.....	97	95	1	11	14	30	30	9
Cropland:								
Pasture or grazing only.....	farms..... 2 065	666	24	78	100	181	146	137
.....	acres..... 137 052	63 193	947	4 305	10 401	20 176	16 049	11 315
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms..... 108	53	-	4	11	20	10	8
.....	acres..... 3 643	2 851	-	163	489	792	882	525
On which all crops failed.....	farms..... 225	97	2	11	32	20	26	6
.....	acres..... 12 212	7 440	(D)	(D)	1 650	2 419	1 360	390
In cultivated summer fallow.....	farms..... 264	222	1	17	46	77	54	27
.....	acres..... 95 380	92 372	(D)	(D)	7 707	51 018	14 204	11 523
Idle.....	farms..... 1 138	712	16	118	145	174	169	90
.....	acres..... 173 730	144 987	869	18 368	22 951	50 480	39 282	13 037
Total woodland.....	farms..... 201	83	-	4	11	24	23	21
.....	acres..... 101 843	75 426	-	3 975	3 931	15 365	50 491	1 664
Woodland pastured.....	farms..... 125	54	-	3	4	19	14	14
.....	acres..... 93 337	69 469	-	(D)	(D)	15 057	46 127	856
Woodland not pastured.....	farms..... 93	36	-	1	8	8	12	7
.....	acres..... 8 506	5 957	-	(D)	(D)	308	4 364	808
Pastureland and rangeland other than cropland and woodland pastured.....	farms..... 2 260	1 025	9	126	162	228	261	239
.....	acres..... 15 750 997	11 348 710	46 230	714 907	2 817 820	2 200 987	2 768 220	2 800 546
Land in house lots, ponds, roads, wasteland, etc.....	farms..... 3 991	1 756	20	233	328	502	399	274
.....	acres..... 221 755	171 131	403	20 736	26 109	49 833	44 773	29 277
Pastureland, all types.....	farms..... 3 930	1 475	32	153	232	351	369	338
.....	acres..... 15 981 386	11 481 372	47 177	723 147	2 831 715	2 236 220	2 830 396	2 812 717
Irrigated land.....	farms..... 4 809	2 398	35	300	427	678	582	376
.....	acres..... 1 171 515	1 055 241	7 905	115 197	204 553	354 073	252 730	120 783
Harvested cropland irrigated.....	farms..... 3 870	2 139	32	244	391	616	534	322
.....	acres..... 1 080 099	999 620	7 598	104 206	195 565	342 398	238 753	111 100
Pastureland irrigated.....	farms..... 1 364	442	6	30	67	126	108	105
.....	acres..... 58 881	26 830	124	3 627	4 688	5 676	9 446	3 269
Other land irrigated.....	farms..... 381	237	4	70	42	47	49	25
.....	acres..... 32 535	28 791	183	7 364	4 300	5 999	4 531	6 414
Land set aside in the federal farm programs in 1978.....	farms..... 346	318	5	43	76	85	82	27
.....	acres..... 21 366	19 354	159	2 340	5 724	5 076	4 560	1 495
RACE AND TENURE OF OPERATOR								
All operators.....	number..... 7 568	3 279	65	397	596	846	792	583
Full owners.....	number..... 4 826	1 665	34	145	267	429	438	352
Part owners.....	number..... 1 698	1 090	7	144	187	297	263	192
Tenants.....	number..... 1 044	524	24	108	142	120	91	39
White.....	number..... 7 150	3 105	64	345	575	807	752	562
Full owners.....	number..... 4 573	1 606	34	143	262	412	419	336
Part owners.....	number..... 1 588	1 004	7	98	179	282	249	189
Tenants.....	number..... 989	495	23	104	134	113	84	37
Black and other races.....	number..... 418	174	1	52	21	39	40	21
Full owners.....	number..... 253	59	-	2	5	17	19	16
Part owners.....	number..... 110	86	-	46	8	15	14	3
Tenants.....	number..... 55	29	1	4	8	7	7	2

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FARMS AND LAND IN FARMS								
Farms.....	number.....	4 289	62	725	1 168	1 135	845	354
	percent.....	56.6	0.8	9.5	15.4	14.9	11.1	4.6
Land in farms.....	acres.....	4 672 736	43 501	268 344	1 010 934	1 750 595	1 059 443	539 919
Average size of farm.....	acres.....	1 089	702	370	866	1 542	1 254	1 525
Value of land and buildings ¹	farms.....	4 302	60	755	1 153	1 130	824	380
	\$1,000.....	1 302 506	8 992	95 200	283 059	406 984	324 438	183 833
Average per farm.....	dollars.....	302 767	149 872	126 092	245 497	360 163	393 735	483 771
Average per acre.....	dollars.....	282	241	334	289	234	305	360
Farms by value of land and buildings:								
\$1 to \$19,999.....		489	12	229	63	68	91	26
\$20,000 to \$39,999.....		635	4	99	173	201	79	79
\$40,000 to \$69,999.....		736	10	111	187	203	167	58
\$70,000 to \$99,999.....		622	10	73	171	209	101	58
\$100,000 to \$149,999.....		483	6	77	170	108	87	35
\$150,000 to \$199,999.....		269	5	30	49	98	63	24
\$200,000 to \$499,999.....		656	10	114	238	116	124	54
\$500,000 to \$999,999.....		208	2	13	65	54	56	18
\$1,000,000 or more.....		204	1	9	37	73	56	28
Owned and rented land by operator:								
Land owned.....	farms.....	3 780	33	456	1 105	1 052	797	337
	acres.....	1 859 424	16 870	166 471	287 304	632 806	499 120	256 853
Land rented or leased from others.....	farms.....	1 136	40	343	225	269	177	82
	acres.....	3 205 538	31 924	213 718	770 787	1 227 495	618 010	343 604
Land rented or leased to others.....	farms.....	237	3	37	35	66	66	30
	acres.....	392 226	5 293	111 845	47 157	109 706	57 687	60 538
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	2 924	43	503	800	778	565	235
	acres.....	193 408	4 232	18 691	43 271	53 152	44 529	29 533
Harvested cropland.....	farms.....	1 774	31	203	479	523	375	163
	acres.....	82 234	1 170	8 257	18 460	24 854	19 105	10 388
Farms by acres harvested:								
1 to 49 acres.....		1 496	22	172	416	450	304	132
50 to 99 acres.....		125	6	15	24	29	35	16
100 to 199 acres.....		78	3	9	20	23	16	7
200 to 499 acres.....		41	-	5	12	9	11	4
500 to 999 acres.....		21	-	1	6	7	6	2
1,000 to 1,999 acres.....		11	-	1	1	5	2	2
2,000 acres or more.....		2	-	-	-	-	1	1
Cropland:								
Pasture or grazing only.....	farms.....	1 399	14	315	394	324	258	94
	acres.....	73 859	(D)	(D)	18 974	17 468	18 184	10 575
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	55	-	3	13	31	5	3
	acres.....	792	-	21	240	286	65	180
On which all crops failed.....	farms.....	128	-	9	68	38	10	3
	acres.....	4 772	-	159	1 639	1 312	1 447	215
In cultivated summer fallow.....	farms.....	42	4	4	8	11	10	5
	acres.....	3 008	8	205	665	1 027	823	280
Idle.....	farms.....	426	7	40	112	138	87	42
	acres.....	28 743	624	3 821	3 293	8 205	4 905	7 895
Total woodland:								
Total woodland.....	farms.....	118	1	11	24	39	26	17
	acres.....	26 417	(D)	(D)	1 042	7 947	4 645	12 110
Woodland pastured.....	farms.....	71	1	8	11	21	18	12
	acres.....	23 868	(D)	(D)	677	7 222	4 055	11 583
Woodland not pastured.....	farms.....	57	-	4	13	21	11	8
	acres.....	2 549	-	342	365	725	590	527
Pastureland and rangeland other than cropland and woodland pastured:								
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	1 235	12	148	312	348	277	138
	acres.....	4 402 287	39 044	245 300	960 438	1 671 447	995 404	490 654
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	2 235	28	319	716	565	436	171
	acres.....	50 624	(D)	(D)	6 183	18 049	14 865	7 622
Pastureland, all types.....	farms.....	2 455	21	455	644	622	495	218
	acres.....	4 500 014	41 476	251 857	980 089	1 696 137	1 017 643	512 812
Irrigated land.....	farms.....	2 411	35	270	689	715	501	201
	acres.....	116 274	1 621	10 079	32 311	34 210	25 920	12 133
Harvested cropland irrigated.....	farms.....	1 731	31	192	465	512	373	158
	acres.....	80 479	1 170	7 785	18 279	24 157	19 056	10 032
Pastureland irrigated.....	farms.....	922	11	101	282	294	168	66
	acres.....	32 051	451	1 716	12 944	9 449	5 600	1 891
Other land irrigated.....	farms.....	144	-	13	58	38	28	7
	acres.....	3 744	-	578	1 088	604	1 264	210
Land set aside in the federal farm programs in 1978.....	farms.....	28	-	1	6	6	11	4
	acres.....	2 012	-	(D)	(D)	1 193	217	395
RACE AND TENURE OF OPERATOR								
All operators.....	number.....	4 289	62	725	1 168	1 135	845	354
Full owners.....	number.....	3 161	23	383	943	868	671	273
Part owners.....	number.....	608	10	72	160	179	125	62
Tenants.....	number.....	520	29	270	65	88	49	19
White.....	number.....	4 045	58	682	1 113	1 075	781	336
Full owners.....	number.....	2 967	21	351	906	820	611	258
Part owners.....	number.....	584	10	68	152	173	122	59
Tenants.....	number.....	494	27	263	55	82	48	19
Black and other races.....	number.....	244	4	43	55	60	64	18
Full owners.....	number.....	194	2	32	37	48	60	15
Part owners.....	number.....	24	-	4	8	6	3	3
Tenants.....	number.....	26	2	7	10	6	1	-

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION								
Individual or family.....farms.....	5 917	2 209	56	260	391	567	508	427
.....acres.....	8 027 280	5 534 577	27 503	450 214	882 083	1 122 521	1 647 601	1 404 655
Partnership.....farms.....	942	535	7	83	108	125	130	82
.....acres.....	3 333 150	2 538 767	(D)	(D)	508 133	534 202	707 051	626 306
Corporations:								
Family held.....farms.....	525	412	2	35	72	120	121	62
.....acres.....	4 758 140	4 178 429	(D)	(D)	1 671 997	906 599	539 344	872 721
More than 10 stockholders.....farms.....	26	23	—	1	5	5	7	5
10 or less stockholders.....farms.....	499	389	2	34	67	115	114	57
Other than family held.....farms.....	114	90	—	12	22	27	25	4
.....acres.....	1 179 037	480 730	—	86 629	21 153	162 153	205 947	4 848
More than 10 stockholders.....farms.....	34	24	—	1	5	9	8	1
10 or less stockholders.....farms.....	80	66	—	11	17	18	17	3
Other—cooperative, estate or trust, etc.....farms.....	70	33	—	7	3	7	8	8
.....acres.....	282 932	175 300	—	17 095	3 910	8 191	74 498	71 606
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	4 992	2 079	39	263	362	514	486	415
Not on farm operated.....	1 936	930	23	111	187	259	239	111
Operators by age group:								
Under 25 years.....	127	65	65	—	—	—	—	—
25 to 34 years.....	1 122	397	—	397	—	—	—	—
35 to 44 years.....	1 764	596	—	—	596	—	—	—
45 to 54 years.....	1 981	846	—	—	—	846	—	—
55 to 64 years.....	1 637	792	—	—	—	—	792	—
65 years and over.....	937	583	—	—	—	—	—	583
Average age.....	48.5	50.8	21.7	29.5	39.5	49.6	59.0	70.5
Operators by sex:								
Male.....	7 102	3 098	61	374	560	804	763	536
Female.....	466	181	4	23	36	42	29	47
Operators of Spanish origin.....								
.....	590	168	2	14	41	49	37	25
Operators by principal occupation:								
Farming.....	3 279	3 279	65	397	596	846	792	583
Other.....	4 289	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	2 810	2 220	25	254	361	579	560	441
1 to 99 days.....	588	380	11	55	86	86	89	53
100 to 199 days.....	572	190	5	23	39	73	37	13
200 days or more.....	3 384	275	22	46	64	66	51	26
FARMS BY SIZE								
1 to 9 acres.....	1 830	340	7	33	77	76	63	84
10 to 49 acres.....	1 751	503	29	51	79	134	108	102
50 to 69 acres.....	213	95	3	11	14	19	28	20
70 to 99 acres.....	386	164	3	23	24	41	49	24
100 to 139 acres.....	291	116	1	12	18	32	29	24
140 to 179 acres.....	264	148	5	32	19	27	44	21
180 to 219 acres.....	145	77	2	7	17	13	24	14
220 to 259 acres.....	145	87	1	7	18	22	30	9
260 to 499 acres.....	565	361	5	53	76	86	104	37
500 to 999 acres.....	645	471	3	42	118	156	93	59
1,000 to 1,999 acres.....	472	353	2	82	51	92	71	55
2,000 acres or more.....	861	564	4	44	85	148	149	134
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	141	106	5	13	28	30	21	9
Field crop, except cash grain farms (013).....	1 592	1 143	19	158	233	331	271	131
Cotton farms (0131).....	1 035	899	14	128	190	267	208	92
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	557	244	5	30	43	64	63	39
Vegetable and melon farms (016).....	192	137	4	9	21	40	39	24
Fruit and tree nut farms (017).....	671	207	1	10	25	54	63	54
Horticultural specialty farms (018).....	153	77	3	9	14	21	25	5
General farms, primarily crop (019).....	124	87	—	12	15	29	17	14
Livestock farms, except dairy, poultry, and animal specialty (021).....	3 618	1 212	27	143	178	259	291	314
Beef cattle farms, except feedlots (0212).....	2 631	990	23	101	140	197	239	290
Dairy farms (024).....	183	146	4	28	40	35	30	9
Poultry and egg farms (025).....	74	24	1	1	4	10	6	2
Animal specialty farms (027).....	667	127	1	14	36	35	25	16
General farms, primarily livestock (029).....	153	13	—	—	2	2	4	5
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms.....	7 568	3 279	65	397	596	846	792	583
.....\$1,000.....	1 287 593	1 044 709	8 005	77 156	205 938	282 961	368 644	102 005
Farms by value of agricultural products sold:								
\$500,000 or more.....	464	419	4	41	87	126	118	46
\$200,000 to \$499,999.....	549	500	1	58	100	188	109	41
\$100,000 to \$199,999.....	505	423	6	59	97	106	101	54
\$40,000 to \$99,999.....	681	508	13	69	113	117	135	61
\$20,000 to \$39,999.....	585	333	12	34	46	81	100	60
\$10,000 to \$19,999.....	628	247	7	24	35	43	66	72
\$5,000 to \$9,999.....	690	209	3	20	30	42	41	73
\$2,500 to \$4,999.....	880	240	1	64	32	32	46	65
Less than \$2,500.....	2 586	400	18	28	56	111	76	111

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS BY TYPE OF ORGANIZATION							
Individual or family.....farms.....	3 708	47	636	1 051	971	708	295
.....acres.....	2 492 703	28 626	151 695	464 298	777 050	791 775	279 259
Partnership.....farms.....	407	15	66	86	106	94	40
.....acres.....	794 383	14 875	24 355	141 235	293 104	125 650	195 164
Corporations:							
Family held.....farms.....	113	—	16	22	35	25	15
.....acres.....	579 711	—	91 564	154 253	172 595	97 127	64 172
More than 10 stockholders.....farms.....	3	—	—	1	1	—	1
10 or less stockholders.....farms.....	110	—	16	21	34	25	14
Other than family held.....farms.....	24	—	2	3	10	8	1
.....acres.....	698 307	—	(D)	176 001	482 016	39 399	(D)
More than 10 stockholders.....farms.....	10	—	—	2	5	3	—
10 or less stockholders.....farms.....	14	—	2	1	5	5	1
Other—cooperative, estate or trust, etc.....farms.....	37	—	5	6	13	10	3
.....acres.....	107 632	—	(D)	75 147	25 830	5 492	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	2 913	33	572	851	745	492	220
Not on farm operated.....	1 006	25	112	201	311	253	104
Operators by age group:							
Under 25 years.....	62	62	—	—	—	—	—
25 to 34 years.....	725	—	725	—	—	—	—
35 to 44 years.....	1 168	—	—	1 168	—	—	—
45 to 54 years.....	1 135	—	—	—	1 135	—	—
55 to 64 years.....	845	—	—	—	—	845	—
65 years and over.....	354	—	—	—	—	—	354
Average age.....	46.7	22.3	30.5	39.6	49.3	59.0	70.6
Operators by sex:							
Male.....	4 004	53	706	1 100	1 052	785	308
Female.....	285	9	19	68	83	60	46
Operators of Spanish origin.....	422	7	217	55	71	52	20
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	4 289	62	725	1 168	1 135	845	354
Operators reporting days of work off farm:							
None.....	590	6	59	89	114	137	185
1 to 99 days.....	208	9	22	70	44	32	31
100 to 199 days.....	382	14	54	93	119	78	24
200 days or more.....	3 109	33	590	916	858	598	114
FARMS BY SIZE							
1 to 9 acres.....	1 490	22	398	491	325	190	64
10 to 49 acres.....	1 248	16	195	288	411	249	89
50 to 69 acres.....	118	1	15	26	35	33	8
70 to 99 acres.....	222	6	25	76	41	54	20
100 to 139 acres.....	175	1	14	63	38	32	27
140 to 179 acres.....	116	2	13	23	30	38	10
180 to 219 acres.....	68	—	8	10	16	15	19
220 to 259 acres.....	58	—	6	9	19	11	13
260 to 499 acres.....	204	8	16	52	54	48	26
500 to 999 acres.....	174	2	8	58	40	44	22
1,000 to 1,999 acres.....	119	—	6	24	33	42	14
2,000 acres or more.....	297	4	21	48	93	89	42
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	35	2	5	8	10	6	4
Field crop, except cash grain farms (013).....	449	19	72	98	158	74	28
Cotton farms (0131).....	136	12	22	26	40	27	9
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	313	7	50	72	118	47	19
Vegetable and melon farms (016).....	55	—	6	22	15	5	7
Fruit and tree nut farms (017).....	464	6	43	66	149	135	65
Horticultural specialty farms (018).....	76	—	19	28	16	9	4
General farms, primarily crop (019).....	37	—	2	9	9	13	4
Livestock farms, except dairy, poultry, and animal specialty (021).....	2 406	25	412	681	576	510	202
Beef cattle farms, except feedlots (0212).....	1 641	14	156	413	454	421	183
Dairy farms (024).....	37	1	6	6	9	12	3
Poultry and egg farms (025).....	50	—	10	11	9	7	13
Animal specialty farms (027).....	540	9	137	168	142	63	21
General farms, primarily livestock (029).....	140	—	13	71	42	11	3
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold.....farms.....	4 289	62	725	1 168	1 135	845	354
.....\$1,000.....	242 884	772	75 799	21 389	102 162	27 303	15 460
Farms by value of agricultural products sold:							
\$500,000 or more.....	45	—	7	5	18	9	6
\$200,000 to \$499,999.....	49	—	6	11	15	12	5
\$100,000 to \$199,999.....	82	1	7	16	20	21	17
\$40,000 to \$99,999.....	173	4	16	35	51	49	18
\$20,000 to \$39,999.....	252	5	24	47	83	72	21
\$10,000 to \$19,999.....	381	7	51	101	98	94	30
\$5,000 to \$9,999.....	481	9	56	110	143	112	51
\$2,500 to \$4,999.....	640	9	86	210	158	134	43
Less than \$2,500.....	2 186	27	472	633	549	342	163

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	796	699	13	79	145	227	153	82
	\$1,000	39 481	37 895	325	2 643	6 613	16 399	7 425	4 490
Sales of \$40,000 or more	farms	255	245	2	24	46	93	52	28
	\$1,000	31 738	30 713	(D)	(D)	4 925	14 276	5 826	3 715
Commodity Credit Corporation loans	farms	78	73	1	1	19	23	20	9
	\$1,000	722	676	(D)	(D)	(D)	159	97	134
Cotton and cottonseed	farms	1 281	1 126	17	150	235	347	260	117
	\$1,000	335 151	317 528	1 624	35 378	76 400	100 604	67 988	35 534
Sales of \$40,000 or more	farms	990	920	9	114	198	305	210	84
	\$1,000	329 363	313 043	1 454	34 520	75 642	99 522	66 875	35 029
Commodity Credit Corporation loans	farms	80	74	1	11	16	22	18	6
	\$1,000	2 792	2 584	(D)	(D)	925	862	217	162
Tobacco	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	farms	1 219	780	13	103	140	223	199	102
	\$1,000	49 378	45 429	264	3 903	8 098	17 081	11 513	4 571
Sales of \$40,000 or more	farms	281	265	3	29	50	91	70	22
	\$1,000	40 637	38 892	182	2 953	6 887	15 260	9 921	3 689
Vegetables, sweet corn, and melons	farms	432	253	6	25	42	78	66	36
	\$1,000	121 079	119 317	4 448	1 960	10 196	38 797	51 228	12 688
Sales of \$40,000 or more	farms	130	120	2	10	19	47	34	8
	\$1,000	119 377	118 053	(D)	(D)	9 995	38 478	50 891	12 524
Fruits, nuts, and berries	farms	661	271	1	20	33	60	89	68
	\$1,000	68 848	59 603	(D)	(D)	6 379	9 437	22 947	10 767
Sales of \$40,000 or more	farms	125	85	-	8	7	25	34	11
	\$1,000	64 479	57 693	-	9 986	6 172	9 051	22 225	10 260
Nursery and greenhouse products	farms	175	93	3	13	16	23	30	8
	\$1,000	17 736	14 706	82	2 025	2 837	3 568	5 581	613
Sales of \$40,000 or more	farms	70	49	-	6	10	12	17	4
	\$1,000	16 750	14 138	-	1 962	2 710	3 504	5 374	587
Other crops	farms	103	93	1	6	15	29	27	15
	\$1,000	18 127	18 026	(D)	(D)	1 682	4 178	8 895	2 858
Sales of \$40,000 or more	farms	67	66	-	2	13	23	19	9
	\$1,000	17 604	(D)	-	(D)	(D)	4 072	8 752	2 800
Poultry and poultry products	farms	427	129	1	50	15	23	29	11
	\$1,000	7 523	5 883	(D)	(D)	1 053	3 684	1 012	5
Sales of \$40,000 or more	farms	14	11	1	-	1	3	6	-
	\$1,000	7 370	5 815	(D)	(D)	(D)	(D)	987	-
Dairy products	farms	235	160	4	28	44	41	33	10
	\$1,000	92 236	79 599	615	9 675	34 920	17 751	13 976	2 661
Sales of \$40,000 or more	farms	159	141	3	28	39	36	28	7
	\$1,000	91 882	79 412	595	9 675	34 885	17 675	13 943	2 639
Cattle and calves	farms	3 737	1 494	31	169	250	331	361	352
	\$1,000	497 232	319 779	163	8 572	51 961	61 996	170 749	26 338
Sales of \$40,000 or more	farms	664	509	-	35	114	132	140	88
	\$1,000	476 224	309 489	-	7 350	50 444	59 487	168 229	23 980
Hogs and pigs	farms	822	167	4	19	35	62	27	20
	\$1,000	19 146	15 649	320	1 640	4 174	7 025	2 432	59
Sales of \$40,000 or more	farms	56	49	4	11	17	9	8	-
	\$1,000	17 646	15 263	320	1 571	4 117	6 930	2 325	-
Sheep, lambs, and wool	farms	315	98	-	12	10	26	30	20
	\$1,000	10 226	8 475	-	328	1 104	1 675	4 105	1 262
Sales of \$40,000 or more	farms	37	31	-	3	2	10	12	4
	\$1,000	9 709	8 324	-	(D)	(D)	1 656	4 040	1 242
Other livestock and livestock products (see text)	farms	1 321	361	21	34	74	88	78	66
	\$1,000	11 429	2 819	23	557	522	766	793	158
Sales of \$40,000 or more	farms	31	19	-	4	3	7	5	-
	\$1,000	8 255	1 668	-	434	231	458	546	-
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	3 243	1 105	25	164	196	288	226	206
	\$1,000	258 712	172 224	269	3 373	19 946	27 125	108 085	13 426
Farms with expenses of—									
\$1 to \$4,999		2 475	600	5	85	87	168	116	139
\$5,000 to \$19,999		350	209	17	46	45	33	32	36
\$20,000 to \$49,999		124	76	2	13	12	21	17	11
\$50,000 or more		294	220	1	20	52	66	61	20
Feed for livestock and poultry	farms	4 954	1 723	27	227	301	432	383	353
	\$1,000	216 287	151 827	541	8 318	33 000	33 935	68 249	7 784
Farms with expenses of—									
\$1 to \$4,999		4 069	1 113	20	139	178	276	231	269
\$5,000 to \$19,999		448	252	1	37	39	68	56	51
\$20,000 to \$49,999		121	91	-	9	14	32	30	6
\$50,000 or more		316	267	6	42	70	56	66	27
Commercially mixed formula feeds	farms	2 105	711	24	146	123	159	136	123
	tons	379 835	287 752	908	24 749	121 411	47 290	54 755	38 639
	\$1,000	53 938	41 017	167	3 518	17 372	6 944	8 528	4 489
Farms by tons purchased:									
1 to 99 tons		1 867	517	22	114	68	119	87	107
100 to 499 tons		103	82	2	15	19	16	23	7
500 tons or more		135	112	-	17	36	24	26	9
Farms with expenses of—									
\$1 to \$4,999		1 753	433	17	101	61	90	70	94
\$5,000 to \$19,999		123	88	5	14	8	27	20	14
\$20,000 to \$49,999		66	54	1	11	10	14	14	4
\$50,000 or more		163	136	1	20	44	28	32	11

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain	farms..... 97	2	13	22	24	26	10
	\$1,000..... 1 586	(D)	(D)	422	643	303	113
Sales of \$40,000 or more	farms..... 10	—	—	4	3	3	—
	\$1,000..... 1 025	—	—	331	538	157	—
Commodity Credit Corporation loans	farms..... 5	—	3	—	—	1	—
	\$1,000..... 46	—	(D)	—	—	(D)	(D)
Cotton and cottonseed	farms..... 155	12	25	30	47	30	11
	\$1,000..... 17 624	517	1 181	4 351	5 333	3 932	2 311
Sales of \$40,000 or more	farms..... 70	5	8	15	20	14	8
	\$1,000..... 16 320	440	960	4 042	4 992	3 602	2 284
Commodity Credit Corporation loans	farms..... 6	—	1	1	3	1	—
	\$1,000..... 208	—	(D)	(D)	122	(D)	—
Tabacco	farms..... —	—	—	—	—	—	—
	\$1,000..... —	—	—	—	—	—	—
Sales of \$40,000 or more	farms..... —	—	—	—	—	—	—
	\$1,000..... —	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms..... 439	9	69	112	149	73	27
	\$1,000..... 3 949	24	366	819	1 643	959	137
Sales of \$40,000 or more	farms..... 16	—	1	4	7	4	—
	\$1,000..... 1 745	—	(D)	(D)	844	571	—
Vegetables, sweet corn, and melons	farms..... 179	—	13	100	44	10	12
	\$1,000..... 1 762	—	52	478	522	360	350
Sales of \$40,000 or more	farms..... 10	—	—	2	2	4	2
	\$1,000..... 1 324	—	—	(D)	(D)	292	(D)
Fruits, nuts, and berries	farms..... 390	3	42	52	115	131	47
	\$1,000..... 9 245	11	2 341	582	1 691	2 413	2 207
Sales of \$40,000 or more	farms..... 40	—	2	4	12	14	8
	\$1,000..... 6 785	—	(D)	(D)	1 040	1 388	1 992
Nursery and greenhouse products	farms..... 82	—	19	30	20	9	4
	\$1,000..... 3 030	—	850	997	882	254	47
Sales of \$40,000 or more	farms..... 21	—	8	8	2	2	1
	\$1,000..... 2 612	—	792	787	(D)	(D)	(D)
Other crops	farms..... 10	—	7	—	—	3	—
	\$1,000..... 101	—	70	—	—	30	—
Sales of \$40,000 or more	farms..... 1	—	1	—	—	—	—
	(D)..... —	—	(D)	—	—	—	—
Poultry and poultry products	farms..... 298	5	34	122	80	40	17
	\$1,000..... 1 640	2	7	737	865	19	10
Sales of \$40,000 or more	farms..... 3	—	—	2	1	—	—
	\$1,000..... 1 554	—	—	(D)	(D)	—	—
Dairy products	farms..... 75	1	8	22	24	17	3
	\$1,000..... 12 637	(D)	(D)	515	8 142	1 666	955
Sales of \$40,000 or more	farms..... 18	—	4	2	6	3	3
	\$1,000..... 12 469	—	(D)	(D)	8 074	1 625	955
Cattle and calves	farms..... 2 243	22	218	703	583	494	223
	\$1,000..... 177 453	152	61 850	10 649	79 261	16 729	8 812
Sales of \$40,000 or more	farms..... 155	—	7	24	49	51	24
	\$1,000..... 166 735	—	60 826	8 177	76 242	13 864	7 626
Hogs and pigs	farms..... 655	9	241	228	101	62	14
	\$1,000..... 3 497	7	1 082	375	1 894	80	59
Sales of \$40,000 or more	farms..... 7	—	2	—	5	—	—
	\$1,000..... 2 383	—	(D)	—	(D)	—	—
Sheep, lambs, and wool	farms..... 217	2	31	83	54	38	9
	\$1,000..... 1 751	(D)	(D)	661	417	230	4
Sales of \$40,000 or more	farms..... 6	—	2	1	—	—	—
	\$1,000..... 1 385	—	(D)	(D)	(D)	(D)	—
Other livestock and livestock products (see text)	farms..... 960	12	188	355	236	125	44
	\$1,000..... 8 610	22	6 133	803	870	327	455
Sales of \$40,000 or more	farms..... 12	—	3	4	—	—	2
	\$1,000..... 6 586	—	5 740	148	(D)	—	(D)
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	farms..... 2 138	19	492	631	497	361	138
	\$1,000..... 86 488	28	32 245	4 497	39 628	5 169	4 922
Farms with expenses of—							
\$1 to \$4,999	1 875	19	462	576	399	319	100
\$5,000 to \$19,999	141	—	19	36	53	17	16
\$20,000 to \$49,999	48	—	2	7	16	15	8
\$50,000 or more	74	—	9	12	29	10	14
Feed for livestock and poultry	farms..... 3 231	32	604	911	865	585	234
	\$1,000..... 64 460	20	16 386	3 030	38 181	4 378	2 465
Farms with expenses of—							
\$1 to \$4,999	2 956	32	582	808	792	537	205
\$5,000 to \$19,999	196	—	10	85	48	32	21
\$20,000 to \$49,999	30	—	2	12	4	8	4
\$50,000 or more	49	—	10	6	21	8	4
Commercially mixed formula feeds	farms..... 1 394	9	336	425	358	179	87
	tons..... 92 083	89	37 802	9 760	36 102	5 480	2 850
	\$1,000..... 12 921	7	5 208	1 259	5 126	856	464
Farms by tons purchased:							
1 to 99 tons	1 350	9	328	416	338	174	85
100 to 499 tons	21	—	2	6	10	2	1
500 tons or more	23	—	6	3	10	3	1
Farms with expenses of—							
\$1 to \$4,999	1 320	9	327	405	333	164	82
\$5,000 to \$19,999	35	—	1	15	7	11	1
\$20,000 to \$49,999	12	—	2	2	5	1	2
\$50,000 or more	27	—	6	3	13	3	2

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	3 979	1 516	26	215	278	371	322	304
.....\$1,000.....	6 460	4 236	18	294	995	952	1 720	256
Farms with expenses of—								
\$1 to \$499.....	3 109	978	18	141	145	236	201	237
\$500 to \$999.....	323	175	3	17	42	41	36	36
\$1,000 to \$2,999.....	303	169	4	31	40	44	36	14
\$3,000 or more.....	244	194	1	26	51	50	49	17
Seeds, bulbs, plants, and trees.....farms.....	2 937	1 820	20	287	347	555	410	201
.....\$1,000.....	11 866	10 962	173	1 377	1 809	3 833	2 620	1 150
Farms with expenses of—								
\$1 to \$999.....	1 522	564	8	73	112	156	112	103
\$1,000 to \$4,999.....	832	704	11	139	136	196	169	53
\$5,000 to \$9,999.....	324	303	—	39	54	117	75	18
\$10,000 or more.....	259	249	1	36	45	86	54	27
Commercial fertilizer.....farms.....	3 313	1 952	31	291	392	539	474	225
.....\$1,000.....	44 289	41 860	305	3 941	7 646	13 722	11 640	4 607
Farms with expenses of—								
\$1 to \$2,499.....	1 814	624	24	96	117	115	156	116
\$2,500 to \$9,999.....	589	470	2	86	87	140	122	33
\$10,000 to \$19,999.....	392	364	2	56	87	113	81	25
\$20,000 or more.....	518	494	3	53	101	171	115	51
Other agricultural chemicals including lime.....farms.....	3 034	1 895	27	252	374	551	464	227
.....\$1,000.....	45 291	42 834	140	4 623	9 236	12 383	11 430	5 020
Farms with expenses of—								
\$1 to \$2,499.....	1 809	820	21	78	158	206	219	138
\$2,500 to \$9,999.....	482	368	2	73	77	110	88	18
\$10,000 to \$19,999.....	282	265	1	40	61	94	51	18
\$20,000 or more.....	461	442	3	61	78	141	106	53
Energy and petroleum products.....farms.....	7 507	3 252	53	428	603	844	791	533
.....\$1,000.....	72 617	65 259	300	8 342	12 563	19 640	16 288	8 125
Farms with expenses of—								
\$1 to \$2,499.....	5 172	1 319	33	167	196	282	303	338
\$2,500 to \$9,999.....	1 125	827	16	111	158	202	99	99
\$10,000 to \$19,999.....	398	358	1	55	86	109	78	29
\$20,000 or more.....	812	748	3	95	163	251	169	67
Petroleum products.....farms.....	7 481	3 251	53	428	603	844	790	533
.....\$1,000.....	39 471	34 891	204	4 059	6 327	11 247	8 425	4 629
Gasoline.....farms.....	7 137	3 115	53	426	559	814	745	518
.....\$1,000.....	13 095	10 826	74	1 271	1 969	3 542	2 824	1 146
Diesel fuel.....farms.....	2 789	1 911	29	262	387	552	482	199
.....\$1,000.....	12 080	11 264	107	1 399	1 941	3 862	2 752	1 203
LP gas, butane, and propane.....farms.....	1 795	1 197	4	141	261	343	301	147
.....\$1,000.....	2 604	2 202	12	208	408	759	592	224
Fuel oil.....farms.....	242	152	5	10	33	36	52	16
.....\$1,000.....	347	322	(2)	22	83	69	131	17
Natural gas.....farms.....	546	429	—	57	135	109	90	38
.....\$1,000.....	8 589	7 890	—	826	1 411	2 208	1 614	1 831
Kerosene, motor oil, and grease.....farms.....	7 480	3 250	53	427	603	844	790	533
.....\$1,000.....	2 755	2 387	10	333	516	807	513	208
Electricity.....farms.....	4 411	2 177	16	283	427	599	526	326
.....\$1,000.....	32 991	30 278	97	4 276	6 225	8 341	7 848	3 492
Other—coal, wood, coke, etc.....farms.....	259	79	—	3	8	19	36	13
.....\$1,000.....	156	89	—	7	11	52	15	5
Hired farm labor.....farms.....	3 491	2 128	28	254	423	584	541	298
.....\$1,000.....	125 966	114 950	3 251	9 929	20 502	38 776	30 110	12 383
Farms with expenses of—								
\$1 to \$4,999.....	1 762	629	20	67	117	140	163	122
\$5,000 to \$19,999.....	680	554	1	83	103	128	159	80
\$20,000 to \$49,999.....	557	496	5	56	119	162	110	44
\$50,000 or more.....	492	449	2	48	84	154	109	52
Workers by number of days worked:								
150 days or more.....farms.....	2 099	1 673	12	202	331	482	442	204
.....workers.....	18 335	16 933	327	2 047	2 275	4 569	6 607	1 108
Less than 150 days.....farms.....	2 808	1 652	26	196	333	451	416	230
.....workers.....	41 932	36 803	3 928	3 369	5 862	9 673	10 716	3 255
Contract labor.....farms.....	1 337	861	7	147	195	210	203	99
.....\$1,000.....	29 021	26 160	75	1 488	4 795	5 440	12 708	1 654
Farms with expenses of—								
\$1 to \$2,499.....	570	271	3	46	52	54	69	47
\$2,500 to \$9,999.....	430	304	2	76	82	66	54	24
\$10,000 to \$19,999.....	155	133	1	10	33	42	35	12
\$20,000 or more.....	182	153	1	15	28	48	45	16
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 488	1 389	19	186	275	385	350	174
.....\$1,000.....	34 002	30 570	162	2 119	6 498	8 475	9 373	3 945
Farms with expenses of—								
\$1 to \$2,499.....	1 414	521	10	70	99	130	126	86
\$2,500 to \$9,999.....	496	363	6	71	84	94	77	31
\$10,000 to \$19,999.....	234	200	1	16	35	67	63	18
\$20,000 or more.....	344	305	2	29	57	94	84	39
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	539	381	8	90	88	85	80	30
.....\$1,000.....	7 379	7 070	28	1 095	1 448	1 951	2 127	420
Value of agricultural products sold directly to individuals for human consumption.....farms.....	694	246	6	21	42	49	65	63
.....\$1,000.....	3 071	2 349	3	980	415	507	305	139

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	2 463	21	485	697	676	422	162
\$1,000.....	2 224	3	704	249	1 063	134	70
Farms with expenses of—							
\$1 to \$499.....	2 131	21	415	636	576	357	126
\$500 to \$999.....	148	—	18	28	40	40	22
\$1,000 to \$2,999.....	134	—	36	25	43	20	10
\$3,000 or more.....	50	—	16	8	17	5	4
Seeds, bulbs, plants, and trees.....farms.....	1 117	15	166	399	249	227	61
\$1,000.....	904	3	101	292	307	139	61
Farms with expenses of—							
\$1 to \$999.....	958	15	152	325	221	197	48
\$1,000 to \$4,999.....	128	—	7	64	20	28	9
\$5,000 to \$9,999.....	21	—	6	8	4	1	2
\$10,000 or more.....	10	—	1	2	4	1	2
Commercial fertilizer.....farms.....	1 361	21	165	371	346	329	129
\$1,000.....	2 429	18	241	529	623	702	315
Farms with expenses of—							
\$1 to \$2,499.....	1 190	21	147	332	303	278	109
\$2,500 to \$9,999.....	119	—	14	25	32	34	14
\$10,000 to \$19,999.....	28	—	2	9	4	10	3
\$20,000 or more.....	24	—	2	5	7	7	3
Other agricultural chemicals including lime.....farms.....	1 139	17	168	251	333	274	96
\$1,000.....	2 457	24	202	422	624	700	486
Farms with expenses of—							
\$1 to \$2,499.....	989	12	160	211	304	224	78
\$2,500 to \$9,999.....	114	5	4	31	21	42	11
\$10,000 to \$19,999.....	17	—	3	7	2	4	1
\$20,000 or more.....	19	—	1	2	6	4	6
Energy and petroleum products.....farms.....	4 255	60	749	1 144	1 120	818	364
\$1,000.....	7 359	41	780	1 573	2 158	1 823	984
Farms with expenses of—							
\$1 to \$2,499.....	3 853	60	717	1 031	997	719	329
\$2,500 to \$9,999.....	298	—	23	88	94	70	23
\$10,000 to \$19,999.....	40	—	1	10	15	11	3
\$20,000 or more.....	64	—	8	15	14	18	9
Petroleum products.....farms.....	4 230	60	749	1 138	1 116	809	358
\$1,000.....	4 579	27	520	970	1 316	1 103	643
Gasoline.....farms.....	4 022	60	730	1 043	1 088	779	322
\$1,000.....	2 268	18	330	441	663	539	277
Diesel fuel.....farms.....	878	16	91	301	237	164	69
\$1,000.....	816	6	93	265	212	178	63
LP gas, butane, and propane.....farms.....	598	7	58	192	144	140	57
\$1,000.....	402	(2)	40	128	128	76	30
Fuel oil.....farms.....	90	—	6	5	17	34	28
\$1,000.....	26	—	1	1	7	7	6
Natural gas.....farms.....	117	—	17	29	22	21	28
\$1,000.....	698	—	9	53	210	200	226
Kerosene, motor oil, and grease.....farms.....	4 230	60	749	1 138	1 116	809	358
\$1,000.....	369	3	43	82	96	104	41
Electricity.....farms.....	2 234	21	449	631	539	426	168
\$1,000.....	2 713	14	253	568	836	706	336
Other—coal, wood, coke, etc.....farms.....	180	—	25	69	29	42	15
\$1,000.....	67	—	7	35	7	14	5
Hired farm labor.....farms.....	1 363	21	181	368	368	292	133
\$1,000.....	11 016	35	1 270	1 621	4 387	2 364	1 319
Farms with expenses of—							
\$1 to \$4,999.....	1 133	21	165	320	304	219	104
\$5,000 to \$19,999.....	126	—	7	28	36	39	16
\$20,000 to \$49,999.....	61	—	3	12	14	25	7
\$50,000 or more.....	43	—	6	8	14	9	6
Workers by number of days worked:							
150 days or more.....farms.....	426	14	33	69	122	123	63
workers.....	1 402	16	138	204	520	330	194
Less than 150 days.....farms.....	1 156	21	157	333	318	232	95
workers.....	5 129	256	413	1 352	1 249	1 471	388
Contract labor.....farms.....	476	17	54	112	141	105	47
\$1,000.....	2 862	21	834	280	448	687	592
Farms with expenses of—							
\$1 to \$2,499.....	299	12	37	97	89	39	25
\$2,500 to \$9,999.....	126	5	10	11	40	45	15
\$10,000 to \$19,999.....	22	—	3	2	9	8	—
\$20,000 or more.....	29	—	4	2	3	13	7
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 099	17	160	315	251	247	109
\$1,000.....	3 432	22	415	637	849	1 200	309
Farms with expenses of—							
\$1 to \$2,499.....	893	17	150	254	204	174	94
\$2,500 to \$9,999.....	133	—	8	35	37	47	6
\$10,000 to \$19,999.....	34	—	—	21	4	4	5
\$20,000 or more.....	39	—	2	5	6	22	4
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	158	4	23	80	30	18	3
\$1,000.....	309	12	41	74	142	38	2
Value of agricultural products sold directly to individuals for human consumption.....farms.....	448	6	44	196	106	68	28
\$1,000.....	722	4	60	388	125	108	37

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms... 7 519	3 246	53	428	601	844	787	533
	\$1,000... 342 000	277 513	3 365	29 251	63 884	88 776	69 744	22 493
Farms by value group:								
\$1 to \$4,999	1 515	311	18	19	34	82	47	111
\$5,000 to \$9,999	2 219	507	2	65	56	127	132	125
\$10,000 to \$19,999	1 090	461	7	81	68	74	119	112
\$20,000 to \$49,999	1 189	674	9	89	160	131	194	91
\$50,000 to \$99,999	550	431	11	67	97	136	97	23
\$100,000 to \$199,999	514	464	3	77	95	157	97	35
\$200,000 to \$499,999	368	328	2	26	77	112	78	33
\$500,000 or more	74	70	1	4	14	25	23	3
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 3 387	1 684	21	215	316	415	415	302
	number... 5 245	2 799	30	402	526	697	680	464
Motortrucks, including pickups	farms... 6 651	2 953	47	375	556	800	711	464
	number... 15 396	9 478	124	1 007	1 741	2 902	2 445	1 259
Wheel tractors	farms... 4 730	2 493	32	365	476	685	611	324
	number... 12 251	8 817	109	1 080	1 485	2 778	2 372	993
2 or 3	farms... 1 372	828	18	117	164	227	186	116
	number... 3 240	1 991	48	282	379	557	449	276
4 or more	farms... 984	877	9	100	154	296	226	92
	number... 6 637	6 038	56	650	948	2 059	1 724	601
Grain and bean combines, self-propelled only	farms... 372	305	2	56	67	89	77	14
	number... 508	409	(D)	(D)	83	127	105	27
Cornpickers, corn heads, and picker-shellers	farms... 78	62	1	19	11	22	8	1
	number... 92	75	(D)	(D)	15	26	9	(D)
Corn heads for combines	farms... 61	45	1	13	10	14	6	1
	number... 69	52	(D)	(D)	12	17	(D)	(D)
Other cornpickers and picker-shellers	farms... 20	20	—	6	2	9	2	1
	number... 23	23	—	(D)	(D)	9	(D)	(D)
Cottonpickers	farms... 813	764	3	114	162	260	168	57
	number... 1 760	1 646	3	212	331	568	398	134
Mower conditioners	farms... 743	479	5	65	81	134	149	45
	number... 832	544	10	74	89	151	168	52
Pickup balers	farms... 831	532	5	65	84	181	147	50
	number... 1 030	706	20	94	112	233	186	61
Field forage harvesters, shear bar or flywheel type	farms... 291	171	1	36	36	41	38	19
	number... 336	206	(D)	(D)	47	51	45	21
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms... 3 983	2 250	35	320	437	616	552	290
	\$1,000... 89 580	84 694	445	8 565	16 882	26 105	23 071	9 627
Commercial fertilizer	farms... 3 143	1 909	31	291	380	535	462	210
	acres on which used... 1 018 796	952 444	5 121	111 008	181 895	325 619	229 358	99 443
Lime	farms... —	—	—	—	—	—	—	—
	acres on which used... —	—	—	—	—	—	—	—
	tons... —	—	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 1 887	1 377	22	206	248	432	346	123
	acres on which used... 748 491	704 431	2 516	81 473	132 743	246 384	177 723	63 592
Nematodes in crops	farms... 218	123	7	16	17	32	41	10
	acres on which used... 52 316	49 898	265	4 071	23 533	5 483	11 717	4 829
Diseases in crops and orchards	farms... 388	189	1	19	42	49	44	34
	acres on which used... 91 518	84 960	(D)	10 248	26 888	16 991	24 364	(D)
Weeds, grass, or brush in crops and pasture	farms... 1 601	1 050	6	156	218	331	239	100
	acres on which used... 621 202	558 870	3 270	67 767	113 769	184 009	109 898	80 157
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 1 028	789	8	123	154	257	185	62
	acres on which used... 420 634	395 716	1 120	48 861	87 301	128 493	86 879	43 062
Insect control on livestock and poultry	farms... 985	506	6	67	101	137	102	93
Sanitation and rodent and bird control	farms... 344	184	—	21	35	61	34	33
LIVESTOCK								
Cattle and calves inventory	farms... 3 996	1 534	30	136	259	382	376	351
	number... 1 152 695	797 140	2 109	38 736	148 814	171 638	332 141	103 702
Farms with—								
1 to 9	1 144	237	2	19	36	86	50	44
10 to 49	1 338	361	19	26	45	71	85	115
50 to 99	377	152	2	20	19	32	31	48
100 to 199	331	188	6	15	31	40	50	46
200 to 499	407	287	—	35	57	78	67	50
500 or more	399	309	1	21	71	75	93	48
Cows and heifers that had calved	farms... 3 143	1 250	12	111	205	316	309	297
	number... 325 105	225 870	1 185	22 512	53 229	50 443	60 550	37 951
Beef cows	farms... 2 667	1 030	8	74	161	256	261	270
	number... 253 923	164 521	489	14 437	27 346	37 023	49 401	35 825
Farms with—								
1 to 9	994	213	1	15	33	67	42	55
10 to 49	756	242	2	16	30	47	67	80
50 to 99	264	131	3	11	22	30	25	40
100 to 199	249	157	2	10	24	45	39	37
200 to 499	298	208	—	14	40	51	60	43
500 or more	106	79	—	8	12	16	28	15

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 4 273	60	750	1 152	1 129	814	368
	\$1,000... 64 487	1 214	8 644	14 842	16 835	16 202	6 751
Farms by value group:							
\$1 to \$4,999	1 204	—	348	293	286	183	94
\$5,000 to \$9,999	1 712	24	229	452	509	328	170
\$10,000 to \$19,999	629	17	64	204	159	148	37
\$20,000 to \$49,999	515	9	84	146	142	101	33
\$50,000 to \$99,999	119	10	14	44	11	18	22
\$100,000 to \$199,999	50	—	7	8	12	18	5
\$200,000 to \$499,999	40	—	3	5	8	17	7
\$500,000 or more	4	—	1	—	2	1	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 1 703	17	192	451	512	352	179
	number... 2 446	31	342	627	689	507	250
Motortrucks, including pickups	farms... 3 698	60	671	984	961	733	289
	number... 5 918	75	990	1 452	1 567	1 343	491
Wheel tractors	farms... 2 237	37	332	597	639	406	226
	number... 3 434	41	478	937	917	647	414
2 or 3	farms... 544	—	82	136	155	108	63
	number... 1 249	—	177	338	341	246	147
4 or more	farms... 107	1	9	30	20	28	19
	number... 599	(D)	(D)	168	112	131	123
Grain and bean combines, self-propelled only	farms... 67	—	—	3	13	35	16
	number... 99	—	—	8	13	62	16
Cornpickers, corn heads, and picker-shellers	farms... 16	—	—	3	11	2	—
	number... 17	—	—	4	11	(D)	—
Corn heads for combines	farms... 16	—	—	3	11	2	—
	number... 17	—	—	4	11	(D)	—
Other cornpickers and picker-shellers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Cottonpickers	farms... 49	5	6	7	12	14	5
	number... 114	5	8	14	35	40	12
Mower conditioners	farms... 264	10	62	58	53	25	56
	number... 288	10	81	60	55	26	56
Pickup balers	farms... 299	6	61	74	67	54	37
	number... 324	6	79	77	67	58	37
Field forage harvesters, shear bar or flywheel type	farms... 120	—	17	43	17	34	9
	number... 130	—	20	49	17	35	9
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms... 1 733	21	217	476	485	385	149
	\$1,000... 4 885	42	442	952	1 247	1 401	801
Commercial fertilizer	farms... 1 234	17	153	336	319	293	116
	acres on which used... 66 352	539	7 286	15 058	16 105	19 185	8 179
Lime	farms... —	—	—	—	—	—	—
	acres on which used... —	—	—	—	—	—	—
	tons... —	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 510	17	75	102	139	135	42
	acres on which used... 44 060	473	3 875	8 062	10 909	13 735	7 006
Nematodes in crops	farms... 95	—	17	5	20	43	10
	acres on which used... 2 418	—	245	70	867	1 121	115
Diseases in crops and orchards	farms... 199	—	25	35	68	49	22
	acres on which used... 6 558	—	2 343	1 089	2 021	968	137
Weeds, grass, or brush in crops and pasture	farms... 551	17	94	111	147	133	49
	acres on which used... 62 332	503	7 077	11 395	15 928	12 890	14 539
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 239	11	27	51	69	58	23
	acres on which used... 24 918	401	744	6 347	5 062	7 538	4 826
Insect control on livestock and poultry	farms... 479	10	87	130	146	73	33
Sanitation and rodent and bird control	farms... 160	—	13	56	33	44	14
LIVESTOCK							
Cattle and calves inventory	farms... 2 462	26	252	766	672	524	222
	number... 355 555	785	51 127	37 228	170 077	72 492	23 846
Farms with—							
1 to 9	907	12	107	365	247	122	54
10 to 49	977	8	104	286	269	202	108
50 to 99	225	5	17	62	46	78	17
100 to 199	143	—	10	25	45	50	13
200 to 499	120	1	10	14	33	44	18
500 or more	90	—	4	14	32	28	12
Cows and heifers that had calved	farms... 1 893	17	182	578	508	427	181
	number... 99 235	471	6 289	14 782	32 810	33 257	11 626
Beef cows	farms... 1 637	16	169	461	446	388	157
	number... 89 402	451	5 348	14 157	26 605	31 709	11 132
Farms with—							
1 to 9	781	6	90	280	216	133	56
10 to 49	514	7	55	136	123	132	61
50 to 99	133	2	13	13	39	51	15
100 to 199	92	1	6	16	32	30	7
200 to 499	90	—	4	12	28	31	15
500 or more	27	—	1	4	8	11	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	
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows.....farms.....	933	406	6	48	82	107	92	71	
.....number.....	71 182	61 349	696	8 075	25 883	13 420	11 149	2 126	
Farms with—									
1 to 4.....	728	239	2	20	37	64	57	59	
5 to 9.....	30	14	—	—	3	2	5	4	
10 to 49.....	15	11	—	—	2	5	2	1	
50 to 99.....	16	14	1	2	1	6	3	2	
100 to 199.....	31	26	1	10	3	5	5	1	
200 to 499.....	67	61	—	14	18	13	13	3	
500 or more.....	46	41	1	2	18	12	7	1	
Heifers and heifer calves.....farms.....	2 757	1 151	28	92	197	253	296	285	
.....number.....	150 598	115 140	658	7 193	33 593	21 837	27 387	24 472	
Steers, steer calves, bulls, and bull calves.....farms.....	3 259	1 286	26	113	215	296	325	311	
.....number.....	676 992	456 130	266	9 031	61 992	99 358	244 204	41 279	
Cattle and calves sold.....farms.....	3 737	1 494	31	169	250	331	361	352	
.....number.....	1 165 191	730 467	705	25 855	124 345	145 865	361 979	71 718	
.....\$1,000.....	497 232	319 779	163	8 572	51 961	61 996	170 749	26 338	
Calves.....farms.....	2 340	905	27	81	162	170	211	254	
.....number.....	168 365	92 661	451	8 615	22 791	18 558	20 712	21 534	
.....\$1,000.....	36 231	19 484	73	1 434	4 278	3 682	4 506	5 511	
Cattle.....farms.....	2 840	1 216	9	141	203	281	297	285	
.....number.....	996 826	637 806	254	17 240	101 554	127 307	341 267	50 184	
.....\$1,000.....	461 001	300 294	90	7 138	47 682	58 315	166 243	20 826	
Fattened on grain and concentrates.....farms.....	483	136	1	9	35	23	45	23	
.....number.....	640 029	422 708	(D)	(D)	36 866	74 728	285 243	22 826	
.....\$1,000.....	336 879	221 817	(D)	(D)	20 865	40 457	146 483	11 912	
Hogs and pigs inventory.....farms.....	1 153	251	21	47	38	78	38	29	
.....number.....	190 096	142 158	3 051	26 847	27 924	64 585	18 287	1 464	
Farms with—									
1 to 9.....	579	102	17	14	13	27	18	13	
10 to 49.....	239	44	—	3	4	18	9	10	
50 to 99.....	40	27	—	1	2	21	2	1	
100 to 199.....	214	10	—	1	3	1	1	3	
200 to 499.....	29	23	—	15	4	1	2	2	
500 or more.....	709	45	4	13	12	9	7	—	
Used or to be used for breeding.....farms.....	709	172	21	31	27	52	20	—	
.....number.....	31 695	22 771	354	8 699	4 386	7 277	1 721	334	
Other.....farms.....	1 075	219	21	31	34	76	36	21	
.....number.....	158 401	119 387	2 697	18 148	23 538	57 308	16 566	1 130	
Hogs and pigs sold.....farms.....	822	167	4	19	35	62	27	20	
.....number.....	195 662	159 688	3 400	21 360	40 814	70 106	23 075	933	
.....\$1,000.....	19 146	15 649	320	1 640	4 174	7 025	2 432	59	
Feeder pigs sold.....farms.....	136	40	—	6	8	15	6	5	
.....number.....	14 787	10 512	—	3 689	2 555	3 482	554	232	
.....\$1,000.....	545	408	—	141	105	130	25	7	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30.....farms.....	711	162	21	16	31	54	21	19	
.....number.....	33 222	26 422	554	4 563	5 961	12 457	2 602	285	
Dec. 1 and May 31.....farms.....	635	148	21	14	29	53	19	12	
.....number.....	17 394	12 884	297	2 176	2 977	5 918	1 392	124	
June 1 and Nov. 30.....farms.....	323	115	21	15	24	24	16	15	
.....number.....	15 828	13 538	257	2 387	2 984	6 539	1 210	161	
Sheep and lambs of all ages inventory.....farms.....	369	113	—	12	15	29	36	21	
.....number.....	217 355	177 169	—	21 599	18 593	36 182	76 183	24 612	
Ewes 1 year old or older.....farms.....	275	84	—	7	11	22	27	17	
.....number.....	85 818	64 384	—	418	10 167	18 450	25 970	9 379	
Sheep and lambs sold.....farms.....	297	92	—	12	10	25	28	17	
.....number.....	162 929	133 307	—	6 442	14 062	28 555	63 629	20 619	
Sheep and lambs shorn.....farms.....	241	69	—	5	7	18	23	16	
.....number.....	140 641	112 362	—	186	18 544	24 741	48 516	20 375	
.....pounds of wool.....	1 132 087	933 958	—	1 279	109 785	195 326	421 251	206 317	
Horses and ponies inventory.....farms.....	3 111	1 112	6	132	195	278	260	241	
.....number.....	21 149	9 742	22	1 304	1 824	2 154	2 685	1 753	
Horses and ponies sold.....farms.....	993	262	19	23	44	69	55	52	
.....number.....	3 626	1 163	20	161	161	337	332	152	
.....\$1,000.....	9 334	1 643	3	449	198	390	485	118	
Goats inventory.....farms.....	373	84	—	10	10	46	13	5	
.....number.....	3 074	873	—	198	293	190	135	57	
Goats sold.....farms.....	149	21	—	5	3	3	5	5	
.....number.....	1 718	564	—	79	214	59	172	40	
.....\$1,000.....	63	14	—	7	3	1	2	1	
POULTRY									
Chickens 3 months old or older inventory.....farms.....	1 507	447	22	78	66	115	84	82	
.....number.....	644 546	457 000	2 335	5 100	108 036	288 451	51 034	2 044	
Farms with—									
1 to 399.....	1 494	438	21	78	65	112	80	82	
400 to 3,199.....	2	1	1	—	—	—	—	—	
3,200 to 9,999.....	3	2	—	—	—	—	—	—	
10,000 to 19,999.....	1	1	—	—	—	—	—	—	
20,000 to 49,999.....	1	1	—	—	—	—	—	—	
50,000 to 99,999.....	4	2	—	—	—	2	—	—	
100,000 or more.....	2	2	—	—	—	—	—	—	
Hens and pullets of laying age.....farms.....	1 486	443	22	78	65	113	83	82	
.....number.....	636 826	456 051	2 295	5 005	107 793	288 071	50 895	1 992	
Pullets 3 months old or older not of laying age.....farms.....	310	63	4	5	17	12	12	4	
.....number.....	7 720	949	40	95	243	380	139	52	

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
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 527	1	46	181	144	118	37
	number... 9 833	(D)	(D)	625	6 205	1 548	494
Farms with—							
1 to 4	489	—	40	175	129	112	33
5 to 9	16	—	1	4	8	2	1
10 to 49	4	1	—	—	—	—	—
50 to 99	2	—	—	—	—	—	—
100 to 199	5	—	2	2	1	—	—
200 to 499	6	—	2	—	—	2	1
500 or more	5	—	—	—	4	1	—
Heifers and heifer calves	farms... 1 606	9	131	449	460	394	163
	number... 35 458	140	1 907	6 247	9 728	11 480	5 956
Steers, steer calves, bulls, and bull calves	farms... 1 973	19	183	561	576	448	186
	number... 220 862	174	42 931	16 199	127 539	27 755	6 264
Cattle and calves sold	farms... 2 243	22	218	703	583	494	223
	number... 434 724	482	160 711	31 665	165 617	52 622	23 627
	\$1,000... 177 453	152	61 850	10 649	79 261	16 729	8 812
Calves	farms... 1 435	14	138	441	381	312	149
	number... 75 704	210	33 345	6 639	16 572	13 561	5 377
	\$1,000... 16 747	52	8 135	1 344	2 964	3 044	1 209
Cattle	farms... 1 624	17	167	470	438	386	146
	number... 359 020	272	127 366	25 026	149 045	39 061	18 250
	\$1,000... 160 707	100	53 715	9 305	76 297	13 685	7 603
Fattened on grain and concentrates	farms... 347	6	42	130	87	61	21
	number... 217 321	35	72 632	965	130 618	3 728	9 343
	\$1,000... 115 062	20	37 932	532	70 019	1 944	4 615
Hogs and pigs inventory	farms... 902	15	264	324	173	107	19
	number... 47 938	107	27 034	5 129	13 675	1 589	404
Farms with—							
1 to 9	477	9	45	249	107	57	10
10 to 49	195	6	23	59	56	45	6
50 to 99	13	—	4	3	2	2	2
100 to 199	204	—	189	10	2	2	1
200 to 499	6	—	2	2	1	1	—
500 or more	7	—	1	1	5	—	—
Used or to be used for breeding	farms... 537	8	231	110	108	74	6
	number... 8 924	12	5 373	1 498	1 646	347	48
Other	farms... 856	14	249	313	168	93	19
	number... 39 014	95	21 661	3 631	12 029	1 242	356
Hogs and pigs sold	farms... 655	9	241	228	101	62	14
	number... 35 974	91	10 219	5 693	17 710	1 141	1 120
	\$1,000... 3 497	7	1 082	375	1 894	80	59
Feeder pigs sold	farms... 96	2	12	46	17	15	4
	number... 4 275	(D)	(D)	3 155	433	182	270
	\$1,000... 137	(D)	(D)	103	11	4	8
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 549	8	233	120	104	78	6
	number... 6 800	20	3 021	893	2 590	213	63
Dec. 1 and May 31	farms... 487	7	224	88	91	71	6
	number... 4 510	11	2 579	359	1 369	160	32
June 1 and Nov. 30	farms... 208	5	23	90	61	24	5
	number... 2 290	9	442	534	1 221	53	31
Sheep and lambs of all ages inventory	farms... 256	3	28	103	52	47	23
	number... 40 186	14	6 816	20 257	7 875	4 976	248
Ewes 1 year old or older	farms... 191	2	24	82	41	35	7
	number... 21 434	(D)	(D)	9 358	4 762	4 234	62
Sheep and lambs sold	farms... 205	2	27	78	53	36	9
	number... 29 622	(D)	(D)	11 157	7 607	4 488	142
Sheep and lambs shorn	farms... 172	1	28	67	40	31	5
	number... 28 279	(D)	(D)	9 285	7 568	4 440	172
	pounds of wool... 198 129	(D)	(D)	82 510	47 477	30 598	786
Horses and ponies inventory	farms... 1 999	18	280	681	538	347	135
	number... 11 407	67	1 618	3 414	3 132	2 238	938
Horses and ponies sold	farms... 731	5	145	280	174	90	37
	number... 2 463	16	907	617	521	257	145
	\$1,000... 7 691	12	5 999	564	468	206	444
Goats inventory	farms... 289	7	47	138	63	26	8
	number... 2 201	43	120	1 082	517	327	112
Goats sold	farms... 128	1	10	82	26	5	4
	number... 1 154	(D)	(D)	776	146	94	80
	\$1,000... 49	(D)	(D)	36	6	5	(Z)
POULTRY							
Chickens 3 months old or older inventory	farms... 1 060	10	130	374	314	168	64
	number... 187 546	465	2 638	104 628	73 664	4 385	1 766
Farms with—							
1 to 399	1 056	10	130	371	313	168	64
400 to 3,199	1	—	—	1	—	—	—
3,200 to 9,999	1	—	—	1	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	2	—	—	1	1	—	—
100,000 or more	—	—	—	—	—	—	—
Hens and pullets of laying age	farms... 1 043	10	125	365	312	167	64
	number... 180 775	(D)	(D)	101 750	70 584	4 096	1 641
Pullets 3 months old or older not of laying age	farms... 247	1	36	104	74	25	7
	number... 6 771	(D)	(D)	2 878	3 080	289	125

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
POULTRY—Con.								
Chickens 3 months old or older sold	farms..... 186	74	1	47	7	7	8	4
	number..... 445 479	370 198	(D)	(D)	86 140	200 118	60 269	286
Broilers and other meat-type chickens sold	farms..... 30	9	-	-	5	-	2	2
	number..... 423 048	422 454	-	-	450	-	(D)	(D)
Farms with—								
1 to 1,999	28	7	-	-	5	-	-	2
2,000 to 59,999	1	1	-	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-	1	-
Turkey hens kept for breeding	farms..... 83	16	-	3	5	2	5	1
	number..... 276	37	-	11	13	(D)	8	(D)
Turkeys sold	farms..... 40	14	-	4	5	1	4	-
	number..... 8 265	8 074	-	107	(D)	(D)	7 524	-
CROPS HARVESTED								
Corn for all purposes	farms..... 336	226	5	34	55	68	38	26
	acres..... 45 553	40 474	870	6 376	11 222	14 725	4 876	2 405
For grain or seed	farms..... 188	107	3	14	30	30	18	12
	acres..... 30 198	26 227	650	2 950	8 420	10 065	2 690	1 452
Irrigated	bushels..... 2 721 308	2 349 863	66 307	302 560	766 446	917 317	185 374	111 859
	farms..... 182	105	3	14	29	30	18	11
	acres..... 29 143	25 577	650	2 950	8 370	10 065	2 690	852
Farms by acres harvested:								
1 to 24 acres	89	25	-	3	3	6	7	6
25 to 99 acres	33	23	-	3	6	7	5	2
100 to 499 acres	44	40	3	6	15	9	4	3
500 acres or more	22	19	-	2	6	8	2	1
Sorghums for grain or seed	farms..... 177	159	1	10	34	51	46	17
	acres..... 20 601	19 884	(D)	(D)	3 761	10 365	3 374	1 609
Irrigated	bushels..... 1 536 100	1 480 894	(D)	(D)	314 980	770 278	252 820	87 816
	farms..... 177	159	(D)	(D)	34	51	46	17
	acres..... 20 601	19 884	(D)	(D)	3 761	10 365	3 374	1 609
Farms by acres harvested:								
1 to 24 acres	32	24	-	-	6	4	9	5
25 to 99 acres	77	69	1	8	12	18	24	6
100 to 499 acres	61	59	-	2	16	23	13	5
500 acres or more	7	7	-	-	-	6	-	1
Wheat for grain	farms..... 489	397	6	45	69	129	98	50
	acres..... 101 878	99 644	602	6 122	13 267	41 039	24 568	14 046
Irrigated	bushels..... 7 387 023	7 253 043	41 330	437 823	861 425	3 042 321	1 833 428	1 036 716
	farms..... 488	397	6	45	69	129	98	50
	acres..... 101 843	99 644	602	6 122	13 267	41 039	24 568	14 046
Farms by acres harvested:								
1 to 24 acres	85	17	1	3	2	3	4	4
25 to 99 acres	159	141	3	15	26	39	41	17
100 to 499 acres	204	198	2	27	37	71	39	22
500 acres or more	41	41	-	-	4	16	14	7
Barley for grain	farms..... 282	237	2	25	49	82	47	32
	acres..... 29 806	28 304	(D)	(D)	5 739	11 079	4 750	3 712
Irrigated	bushels..... 2 029 388	1 949 755	(D)	(D)	370 264	723 001	358 545	286 197
	farms..... 282	237	2	25	49	82	47	32
	acres..... 29 806	28 304	(D)	(D)	5 739	11 079	4 750	3 712
Cotton	farms..... 1 281	1 126	17	150	235	347	260	117
	acres..... 560 174	528 640	2 734	62 295	121 465	169 540	116 738	55 868
Irrigated	bales..... 1 134 238	1 075 841	6 261	122 750	258 071	342 027	232 609	114 123
	farms..... 1 281	1 126	17	150	235	347	260	117
	acres..... 560 174	528 640	2 734	62 295	121 465	169 540	116 738	55 868
Farms by acres harvested:								
1 to 24 acres	67	29	2	4	4	3	4	12
25 to 99 acres	230	176	5	36	28	40	43	24
100 to 499 acres	676	630	10	80	148	202	149	41
500 acres or more	308	291	-	30	55	102	64	40
Irish potatoes	farms..... 28	27	-	1	5	6	9	6
	acres..... 6 360	6 330	-	(D)	(D)	1 224	2 966	1 377
Irrigated	hundredweight..... 1 725 118	1 718 818	-	(D)	(D)	277 473	833 830	373 720
	farms..... 28	27	-	1	5	6	9	6
	acres..... 6 360	(D)	-	(D)	(D)	1 224	2 966	1 377
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 4.9 acres	2	2	-	-	-	-	-	2
5.0 to 24.9 acres	1	1	-	-	-	-	-	1
25.0 to 99.9 acres	6	5	-	1	2	-	2	-
100.0 acres or more	19	19	-	-	3	6	7	3
Sugar beets for sugar	farms..... 51	51	1	5	8	19	12	6
	acres..... 14 820	14 820	(D)	(D)	1 050	5 653	6 306	1 277
Irrigated	tons..... 310 066	310 066	(D)	(D)	21 587	110 600	139 772	27 164
	farms..... 51	51	1	5	8	19	12	6
	acres..... 14 820	14 820	(D)	(D)	1 050	5 653	6 306	1 277
Hay crops (see text)	farms..... 1 783	1 013	13	118	166	287	266	163
	acres..... 172 107	149 277	858	16 517	25 363	52 370	36 982	17 187
Irrigated	tons, dry..... 965 886	873 723	4 439	86 248	153 113	314 384	219 150	96 389
	farms..... 1 764	1 004	13	118	164	285	263	161
	acres..... 170 271	148 383	858	16 499	25 101	52 210	36 680	17 035
Farms by acres harvested:								
1 to 24 acres	792	225	3	23	29	47	58	65
25 to 99 acres	548	386	9	48	64	100	110	55
100 to 499 acres	369	333	1	38	61	118	80	35
500 acres or more	74	69	-	9	12	22	18	8

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
POULTRY—Con.							
Chickens 3 months old or older sold	farms 112	1	14	68	14	14	1
	number 75 281	(D)	(D)	39 752	34 398	616	(D)
Broilers and other meat-type chickens sold	farms 21	—	3	11	6	1	—
	number 594	—	66	318	170	(D)	—
Farms with—							
1 to 1,999	21	—	3	11	6	1	—
2,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms 67	1	8	37	6	9	6
	number 239	(D)	(D)	115	14	53	16
Turkeys sold	farms 26	—	9	9	3	5	—
	number 191	—	24	27	21	119	—
CROPS HARVESTED							
Corn for all purposes	farms 110	1	13	53	20	17	6
	acres 5 079	(D)	(D)	1 197	1 748	1 528	50
For grain or seed	farms 81	—	3	50	12	13	3
	acres 3 971	—	405	1 095	1 561	877	33
	bushels 371 445	—	10 229	123 457	173 746	62 295	1 718
Irrigated	farms 77	—	1	48	12	13	3
	acres 3 566	—	(D)	(D)	1 561	877	33
Farms by acres harvested:							
1 to 24 acres	64	—	2	46	6	8	2
25 to 99 acres	10	—	1	1	4	4	1
100 to 499 acres	4	—	1	3	—	—	—
500 acres or more	3	—	—	—	2	1	—
Sorghums for grain or seed	farms 18	—	2	6	4	3	3
	acres 717	—	(D)	(D)	214	78	202
	bushels 55 206	—	(D)	(D)	12 572	5 908	22 979
Irrigated	farms 18	—	2	6	4	3	3
	acres 717	—	(D)	(D)	214	78	202
Farms by acres harvested:							
1 to 24 acres	8	—	—	5	1	1	1
25 to 99 acres	8	—	2	1	2	2	1
100 to 499 acres	2	—	—	—	1	—	1
500 acres or more	—	—	—	—	—	—	—
Wheat for grain	farms 92	—	10	55	11	11	5
	acres 2 234	—	251	399	638	646	300
	bushels 133 980	—	12 665	24 024	38 600	42 479	16 212
Irrigated	farms 91	—	10	55	10	11	5
	acres 2 199	—	251	399	603	646	300
Farms by acres harvested:							
1 to 24 acres	68	—	7	52	5	4	—
25 to 99 acres	18	—	2	2	5	5	4
100 to 499 acres	6	—	1	1	1	2	1
500 acres or more	—	—	—	—	—	—	—
Barley for grain	farms 45	2	3	10	14	12	4
	acres 1 502	(D)	(D)	276	516	265	264
	bushels 79 633	(D)	(D)	10 728	28 557	19 184	12 235
Irrigated	farms 45	2	3	10	14	12	4
	acres 1 502	(D)	(D)	276	516	265	264
Cotton	farms 155	12	25	30	47	30	11
	acres 31 534	780	2 032	7 670	9 365	6 877	4 810
	bales 58 397	1 691	4 135	14 230	17 960	12 861	7 520
Irrigated	farms 155	12	25	30	47	30	11
	acres 31 534	780	2 032	7 670	9 365	6 877	4 810
Farms by acres harvested:							
1 to 24 acres	38	4	8	4	15	5	2
25 to 99 acres	54	5	12	10	13	11	3
100 to 499 acres	46	3	4	12	12	11	4
500 acres or more	17	—	1	4	7	3	2
Irish potatoes	farms 1	—	1	—	—	—	—
	acres (D)	—	(D)	—	—	—	—
	hundredweight (D)	—	(D)	—	—	—	—
Irrigated	farms 1	—	1	—	—	—	—
	acres (D)	—	(D)	—	—	—	—
Farms by acres harvested:							
0.1 to 0.9 acres	—	—	—	—	—	—	—
1.0 to 4.9 acres	—	—	—	—	—	—	—
5.0 to 24.9 acres	—	—	—	—	—	—	—
25.0 to 99.9 acres	1	—	1	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—
Sugar beets for sugar	farms —	—	—	—	—	—	—
	acres —	—	—	—	—	—	—
	tons —	—	—	—	—	—	—
Irrigated	farms —	—	—	—	—	—	—
	acres —	—	—	—	—	—	—
Hay crops (see text)	farms 770	11	90	243	225	142	59
	acres 22 830	255	1 868	6 577	7 091	5 113	1 926
	tons, dry 92 163	983	7 343	22 275	33 191	22 894	5 477
Irrigated	farms 760	11	88	241	222	141	57
	acres 21 888	255	1 853	6 490	6 652	5 065	1 573
Farms by acres harvested:							
1 to 24 acres	567	9	72	201	151	93	41
25 to 99 acres	162	2	16	28	62	39	15
100 to 499 acres	36	—	2	12	10	9	3
500 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						
		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
CROPS HARVESTED—Con.								
Alfalfa hay	farms... 1 557	910	13	97	146	265	238	151
	acres... 148 347	129 652	786	12 461	22 649	46 955	32 209	14 592
	tons, dry... 910 583	826 377	4 295	74 916	147 222	300 909	206 929	92 106
Irrigated	farms... 1 557	910	13	97	146	265	238	151
	acres... 148 347	129 652	786	12 461	22 649	46 955	32 209	14 592
All vegetables harvested for sale (see text)	farms... 432	253	6	25	42	78	66	36
	acres... 68 754	67 051	3 836	1 577	6 152	31 116	19 521	4 849
Irrigated	farms... 432	253	6	25	42	78	66	36
	acres... 68 754	67 051	3 836	1 577	6 152	31 116	19 521	4 849
Farms by acres harvested:								
0.1 to 4.9 acres	197	48	—	2	9	4	14	19
5.0 to 24.9 acres	71	57	1	11	8	18	12	7
25.0 to 99.9 acres	73	61	4	8	13	19	13	4
100.0 acres or more	91	87	1	4	12	37	27	6
Land in orchards	farms... 1 146	412	2	27	64	108	119	92
	acres... 77 102	61 244	(D)	(D)	7 631	14 683	20 983	9 469
Irrigated	farms... 1 146	412	2	27	64	108	119	92
	acres... 77 102	61 244	(D)	(D)	7 631	14 683	20 983	9 469
Farms by acres in orchards:								
0.1 to 4.9 acres	474	126	1	7	15	37	31	35
5.0 to 24.9 acres	382	110	1	7	24	23	24	31
25.0 to 99.9 acres	186	100	—	6	13	28	35	18
100.0 acres or more	104	76	—	7	12	20	29	8

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
CROPS HARVESTED—Con.							
Alfalfa hay.....	farms.. 647	9	76	207	187	117	51
	acres.. 18 695	85	1 623	5 361	6 082	4 531	1 013
Irrigated.....	tons, dry.. 84 206	303	6 725	19 747	31 767	21 254	4 410
	farms.. 647	9	76	207	187	117	51
	acres.. 18 695	85	1 623	5 361	6 082	4 531	1 013
All vegetables harvested for sale (see text).....	farms.. 179	—	13	100	44	10	12
	acres.. 1 703	—	57	414	366	360	506
Irrigated.....	farms.. 179	—	13	100	44	10	12
	acres.. 1 703	—	57	414	366	360	506
Farms by acres harvested:							
0.1 to 4.9 acres.....	149	—	10	94	38	1	6
5.0 to 24.9 acres.....	14	—	2	3	3	3	3
25.0 to 99.9 acres.....	12	—	1	2	2	6	1
100.0 acres or more.....	4	—	—	1	1	—	2
Land in orchards.....	farms.. 734	10	70	137	231	203	83
	acres.. 15 859	50	2 960	1 585	4 752	4 307	2 206
Irrigated.....	farms.. 734	10	70	137	231	203	83
	acres.. 15 859	50	2 960	1 585	4 752	4 307	2 206
Farms by acres in orchards:							
0.1 to 4.9 acres.....	348	3	27	79	117	90	32
5.0 to 24.9 acres.....	272	7	32	42	82	73	36
25.0 to 99.9 acres.....	86	—	8	14	24	28	12
100.0 acres or more.....	28	—	3	2	8	12	3

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