

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					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.....	9 871	4 757	116	431	669	1 040	1 279	1 222
Land in farms..... percent.....	100.0	48.1	1.1	4.3	6.7	10.5	12.9	12.3
Land in farms..... acres.....	1 035 891	755 786	17 393	80 615	113 335	199 123	233 419	111 901
Average size of farm..... acres.....	105	159	150	187	169	191	183	92
Value of land and buildings <sup>1</sup> ..... farms.....	9 872	4 816	103	464	671	1 021	1 345	1 212
Average per farm..... \$1,000.....	2 781 572	1 866 537	35 516	225 656	263 518	514 813	588 667	238 367
Average per acre..... dollars.....	281 763	387 569	344 811	486 327	392 723	504 224	437 670	196 672
Average per acre..... dollars.....	2 692	2 453	2 623	2 662	2 388	2 606	2 363	2 260
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999.....	458	233	18	27	23	16	22	127
\$20,000 to \$39,999.....	632	303	9	31	22	21	100	120
\$40,000 to \$69,999.....	1 545	592	18	45	63	106	137	223
\$70,000 to \$99,999.....	1 121	473	1	22	99	71	131	149
\$100,000 to \$149,999.....	1 337	534	7	35	82	96	147	167
\$150,000 to \$199,999.....	1 158	405	15	56	44	78	106	106
\$200,000 to \$499,999.....	2 266	1 219	12	117	195	314	378	203
\$500,000 to \$999,999.....	846	642	19	65	80	202	201	75
\$1,000,000 or more.....	509	415	4	66	63	117	123	42
<b>Owned and rented land by operator:</b>								
Land owned..... farms.....	8 566	4 081	48	252	542	887	1 188	1 164
Land owned..... acres.....	633 855	414 272	7 802	23 382	50 299	101 037	149 423	82 329
Land rented or leased from others..... farms.....	3 499	2 188	94	326	356	595	532	285
Land rented or leased from others..... acres.....	455 925	373 666	10 751	58 189	71 016	102 513	92 465	38 732
Land rented or leased to others..... farms.....	954	485	9	16	111	63	133	153
Land rented or leased to others..... acres.....	53 889	32 152	1 160	956	7 980	4 427	8 469	9 160
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms.....	9 074	4 465	111	418	555	985	1 231	1 165
Total cropland..... acres.....	744 321	567 202	13 500	66 104	90 663	159 169	168 130	69 636
Harvested cropland..... farms.....	8 341	4 293	110	398	524	952	1 183	1 126
Harvested cropland..... acres.....	611 583	482 754	11 679	58 872	79 722	134 540	143 322	54 619
<b>Farms by acres harvested:</b>								
1 to 49 acres.....	5 448	2 164	51	154	196	372	564	827
50 to 99 acres.....	1 115	732	24	57	105	170	202	174
100 to 199 acres.....	995	680	20	79	100	194	217	70
200 to 499 acres.....	581	532	11	83	86	166	141	45
500 to 999 acres.....	171	156	3	22	30	43	50	8
1,000 to 1,999 acres.....	29	27	1	3	7	6	8	2
2,000 acres or more.....	2	2	-	-	-	1	1	-
<b>Cropland:</b>								
Pasture or grazing only..... farms.....	3 267	1 366	23	108	184	312	383	356
Pasture or grazing only..... acres.....	81 732	49 748	484	3 821	6 583	15 452	14 206	9 202
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	747	374	8	32	41	86	118	89
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... acres.....	13 670	9 246	81	1 027	1 055	2 580	3 126	1 377
On which all crops failed..... farms.....	445	272	14	23	39	48	76	72
On which all crops failed..... acres.....	5 824	4 291	209	441	663	804	1 701	473
In cultivated summer fallow..... farms.....	142	88	4	8	9	10	36	21
In cultivated summer fallow..... acres.....	2 351	1 460	122	86	191	226	697	138
Idle..... farms.....	1 531	789	20	62	91	184	199	233
Idle..... acres.....	29 161	19 703	925	1 857	2 449	5 567	5 078	3 827
<b>Total woodland..... farms.....</b>	4 672	2 281	35	175	333	480	669	589
<b>Total woodland..... acres.....</b>	176 541	116 005	2 663	8 770	12 746	22 327	42 428	27 071
Woodland pastured..... farms.....	935	447	2	35	69	86	119	136
Woodland pastured..... acres.....	23 117	16 693	(0)	1 728	2 434	2 778	6 575	3 169
Woodland not pastured..... farms.....	4 063	1 980	35	151	290	428	589	487
Woodland not pastured..... acres.....	153 424	99 312	2 654	7 042	10 312	19 549	35 853	23 902
<b>Pastureland and rangeland other than cropland and woodland pastured..... farms.....</b>	1 546	694	15	54	151	149	171	154
<b>Pastureland and rangeland other than cropland and woodland pastured..... acres.....</b>	42 001	24 756	349	2 174	3 849	6 754	5 372	6 258
Land in house lots, ponds, roads, wasteland, etc..... farms.....	7 152	3 462	63	254	486	731	958	970
Land in house lots, ponds, roads, wasteland, etc..... acres.....	73 028	47 823	881	3 567	6 077	10 873	17 489	8 936
<b>Pastureland, all types..... farms.....</b>	4 685	1 994	32	158	325	434	537	508
<b>Pastureland, all types..... acres.....</b>	146 850	91 197	842	7 723	12 866	24 984	26 153	18 629
<b>Irrigated land..... farms.....</b>	1 806	1 239	27	136	196	340	354	186
<b>Irrigated land..... acres.....</b>	77 589	72 201	695	7 907	12 352	21 655	23 837	5 755
Harvested cropland irrigated..... farms.....	1 774	1 232	27	136	193	338	354	184
Harvested cropland irrigated..... acres.....	75 904	70 887	(0)	7 712	12 208	21 100	23 562	(0)
Pastureland irrigated..... farms.....	38	9	-	1	2	4	-	2
Pastureland irrigated..... acres.....	405	126	(0)	(0)	(0)	30	-	(0)
Other land irrigated..... farms.....	57	42	1	2	4	14	14	7
Other land irrigated..... acres.....	1 280	1 188	(0)	(0)	(0)	525	275	58
Land set aside in the federal farm programs in 1978..... farms.....	366	264	8	33	37	69	72	45
Land set aside in the federal farm programs in 1978..... acres.....	6 531	5 350	95	698	763	2 070	1 194	530
<b>RACE AND TENURE OF OPERATOR</b>								
All operators..... number.....	9 871	4 757	116	431	669	1 040	1 279	1 222
Full owners..... number.....	6 408	2 581	22	106	316	449	750	938
Part owners..... number.....	2 148	1 494	26	145	225	438	434	226
Tenants..... number.....	1 315	682	68	180	128	153	95	58
White..... number.....	9 680	4 677	116	427	656	1 020	1 262	1 196
Full owners..... number.....	6 285	2 533	22	103	308	439	738	923
Part owners..... number.....	2 101	1 473	26	145	222	435	430	215
Tenants..... number.....	1 294	671	68	179	126	146	94	58
Black and other races..... number.....	191	80	-	4	13	20	17	26
Full owners..... number.....	123	48	-	3	8	10	12	15
Part owners..... number.....	47	21	-	-	3	3	4	11
Tenants..... number.....	21	11	-	1	2	7	1	-

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number.....	5 114	48	530	1 402	1 427	1 147	560
..... percent.....	51.8	0.4	5.3	14.2	14.4	11.6	5.6
Land in farms..... acres.....	280 105	2 500	24 608	67 718	74 694	69 141	41 444
Average size of farm..... acres.....	55	52	46	48	52	60	74
Value of land and buildings <sup>1</sup> ..... farms.....	5 056	41	504	1 334	1 390	1 180	607
..... \$1,000.....	915 036	4 510	70 011	216 658	266 037	229 052	128 766
Average per farm..... dollars.....	180 980	110 007	138 911	162 412	191 393	194 112	212 135
Average per acre..... dollars.....	3 356	2 599	3 607	3 556	3 645	3 102	2 944
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999.....	225	1	45	50	35	39	55
\$20,000 to \$39,999.....	329	—	45	77	91	55	61
\$40,000 to \$69,999.....	953	16	93	267	221	257	99
\$70,000 to \$99,999.....	648	7	120	172	140	133	76
\$100,000 to \$149,999.....	803	—	91	299	165	176	72
\$150,000 to \$199,999.....	753	11	39	203	309	143	48
\$200,000 to \$499,999.....	1 047	6	46	189	334	313	159
\$500,000 to \$999,999.....	204	—	15	58	66	47	18
\$1,000,000 or more.....	94	—	10	19	29	17	19
<b>Owned and rented land by operator:</b>							
Land owned..... farms.....	4 485	19	384	1 237	1 303	997	545
..... acres.....	219 583	(D)	(D)	48 453	64 640	51 777	40 216
Land rented or leased from others..... farms.....	1 311	33	237	405	312	275	49
..... acres.....	82 259	2 300	13 066	24 724	16 336	21 374	4 459
Land rented or leased to others..... farms.....	469	1	37	133	116	108	74
..... acres.....	21 737	(D)	(D)	5 459	6 282	4 010	3 231
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms.....	4 609	45	462	1 169	1 315	1 092	526
..... acres.....	177 119	1 809	16 494	47 018	44 789	44 662	22 347
Harvested cropland..... farms.....	4 048	41	410	931	1 181	1 007	478
..... acres.....	128 829	1 680	11 997	34 612	31 352	34 327	14 861
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	3 284	33	347	714	1 006	769	415
50 to 99 acres.....	383	4	37	93	129	83	37
100 to 199 acres.....	315	3	17	104	34	144	13
200 to 499 acres.....	49	—	7	15	7	10	10
500 to 999 acres.....	15	1	2	4	4	1	3
1,000 to 1,999 acres.....	2	—	—	1	1	—	—
2,000 acres or more.....	—	—	—	—	—	—	—
<b>Cropland:</b>							
Posture or grazing only..... farms.....	1 901	8	159	570	602	375	187
..... acres.....	31 984	79	3 124	8 835	9 020	6 569	4 357
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	373	3	44	91	112	87	36
..... acres.....	4 424	8	328	1 065	1 295	1 064	664
On which all crops failed..... farms.....	173	2	9	43	65	34	20
..... acres.....	1 533	(D)	(D)	374	539	259	271
In cultivated summer fallow..... farms.....	54	3	2	11	13	15	10
..... acres.....	891	(D)	(D)	95	245	299	236
Idle..... farms.....	742	5	140	140	168	177	112
..... acres.....	9 458	21	960	2 037	2 338	2 144	1 958
Total woodland..... farms.....	2 391	12	240	603	700	512	324
..... acres.....	60 536	315	4 714	13 039	16 968	15 161	10 339
Woodland pastured..... farms.....	488	4	50	123	139	105	67
..... acres.....	6 424	165	717	1 191	1 587	1 724	1 040
Woodland not pastured..... farms.....	2 083	9	201	532	610	445	286
..... acres.....	54 112	150	3 997	11 848	15 381	13 437	9 299
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	852	3	74	208	234	264	69
..... acres.....	17 245	93	980	3 113	5 264	3 334	4 461
Land in house lots, ponds, roads, wasteland, etc..... farms.....	3 690	22	399	1 026	1 025	767	451
..... acres.....	25 205	283	2 420	4 548	7 673	5 984	4 297
Pastureland, all types..... farms.....	2 691	12	246	746	813	616	258
..... acres.....	55 653	337	4 821	13 139	15 871	11 627	9 858
Irrigated land..... farms.....	567	6	133	112	140	119	57
..... acres.....	5 388	49	574	780	1 752	1 682	551
Harvested cropland irrigated..... farms.....	542	6	122	106	138	115	55
..... acres.....	5 017	49	542	724	1 622	1 569	511
Pastureland irrigated..... farms.....	29	—	11	9	4	3	2
..... acres.....	279	—	(D)	39	(D)	64	(D)
Other land irrigated..... farms.....	15	—	2	4	1	6	2
..... acres.....	92	—	(D)	17	(D)	49	(D)
Land set aside in the federal farm programs in 1978..... farms.....	102	2	11	24	28	25	12
..... acres.....	1 181	(D)	(D)	156	220	371	316
<b>RACE AND TENURE OF OPERATOR</b>							
All operators..... number.....	5 114	48	530	1 402	1 427	1 147	560
Full owners..... number.....	3 827	15	308	999	1 117	875	513
Part owners..... number.....	654	4	76	237	185	121	31
Tenants..... number.....	633	29	146	166	125	151	16
White..... number.....	5 003	47	528	1 388	1 378	1 108	554
Full owners..... number.....	3 752	14	307	990	1 080	854	507
Part owners..... number.....	628	4	76	233	180	104	31
Tenants..... number.....	623	29	145	165	118	150	16
Black and other races..... number.....	111	1	2	14	49	39	6
Full owners..... number.....	75	1	1	9	37	21	6
Part owners..... number.....	7	—	—	4	5	17	—
Tenants..... number.....	26	—	1	1	7	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
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family..... farms.....	8 455	3 744	93	324	465	807	989	1 066
..... acres.....	726 331	491 680	13 646	57 903	80 069	133 605	131 894	74 563
Partnership..... farms.....	815	563	20	62	67	123	190	101
..... acres.....	178 270	153 297	2 656	12 542	19 781	31 128	64 035	23 155
Corporations:								
Family held..... farms.....	547	417	3	41	134	98	92	49
..... acres.....	115 591	99 411	1 091	9 497	12 736	27 112	35 558	13 417
More than 10 stockholders..... farms.....	6	4	—	—	—	2	—	2
10 or less stockholders..... farms.....	541	413	3	41	134	96	92	47
Other than family held..... farms.....	33	22	—	3	2	10	5	2
..... acres.....	10 360	8 598	—	(D)	(D)	(D)	738	(D)
More than 10 stockholders..... farms.....	6	5	—	—	1	2	1	1
10 or less stockholders..... farms.....	27	17	—	3	1	8	4	1
Other—cooperative, estate or trust, etc. .... farms.....	21	11	—	1	1	2	3	4
..... acres.....	5 339	2 800	—	(D)	(D)	(D)	1 194	(D)
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	7 985	3 891	84	298	529	851	1 077	1 052
Not on farm operated.....	1 283	558	27	102	97	117	121	94
Operators by age group:								
Under 25 years.....	164	116	116	—	—	—	—	—
25 to 34 years.....	961	431	—	431	—	—	—	—
35 to 44 years.....	2 071	669	—	—	669	—	—	—
45 to 54 years.....	2 467	1 040	—	—	—	1 040	—	—
55 to 64 years.....	2 426	1 279	—	—	—	—	1 279	—
65 years and over.....	1 782	1 222	—	—	—	—	—	1 222
Average age.....	51.4	54.0	21.7	29.8	39.9	49.8	59.4	71.4
Operators by sex:								
Male.....	9 117	4 290	112	407	552	976	1 193	1 050
Female.....	754	467	4	24	117	64	86	172
Operators of Spanish origin.....	153	24	—	1	4	16	2	1
Operators by principal occupation:								
Farming.....	4 757	4 757	116	431	669	1 040	1 279	1 222
Other.....	5 114	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	3 843	3 339	51	257	459	745	930	897
1 to 99 days.....	674	415	20	64	69	86	99	77
100 to 199 days.....	953	347	24	44	52	65	74	88
200 days or more.....	4 054	309	10	48	55	71	89	36
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	2 112	731	29	79	142	116	120	245
10 to 49 acres.....	3 275	1 223	19	74	145	208	315	462
50 to 69 acres.....	721	363	10	34	42	68	128	81
70 to 99 acres.....	801	408	10	25	37	98	111	127
100 to 139 acres.....	949	417	12	31	46	96	131	101
140 to 179 acres.....	472	322	10	26	40	88	96	62
180 to 219 acres.....	349	250	2	24	42	70	73	39
220 to 259 acres.....	240	201	5	25	32	63	57	19
260 to 499 acres.....	586	511	11	74	83	135	154	54
500 to 999 acres.....	292	265	6	32	49	82	72	24
1,000 to 1,999 acres.....	61	54	2	6	10	14	16	6
2,000 acres or more.....	13	12	—	1	1	2	6	2
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	1 724	808	39	119	90	159	201	200
Field crop, except cash grain farms (013).....	920	362	11	22	26	71	94	138
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	920	362	11	22	26	71	94	138
Vegetable and melon farms (016).....	1 674	1 032	33	73	109	218	334	265
Fruit and tree nut farms (017).....	595	346	1	13	46	79	101	106
Horticultural specialty farms (018).....	1 167	602	8	73	89	148	145	139
General farms, primarily crop (019).....	265	136	3	13	17	29	27	47
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 637	442	10	27	61	81	97	166
Beef cattle farms, except feedlots (0212).....	656	162	1	7	19	30	39	66
Dairy farms (024).....	593	566	7	63	101	159	164	72
Poultry and egg farms (025).....	382	252	2	4	81	45	68	52
Animal specialty farms (027).....	794	171	1	20	46	41	37	26
General farms, primarily livestock (029).....	120	40	1	4	3	10	11	11
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold..... farms.....	9 871	4 757	116	431	669	1 040	1 279	1 222
..... \$1,000.....	357 190	310 345	3 614	30 118	52 654	90 609	100 975	32 375
Farms by value of agricultural products sold:								
\$500,000 or more.....	65	62	—	5	12	17	20	8
\$200,000 to \$499,999.....	301	283	2	23	54	95	89	20
\$100,000 to \$199,999.....	555	519	7	56	105	152	153	46
\$40,000 to \$99,999.....	1 079	964	19	121	156	283	283	102
\$20,000 to \$39,999.....	911	625	11	78	89	156	177	114
\$10,000 to \$19,999.....	1 155	612	26	54	72	105	171	184
\$5,000 to \$9,999.....	1 345	516	27	36	39	61	158	195
\$2,500 to \$4,999.....	1 273	415	20	12	31	58	107	187
Less than \$2,500.....	3 187	761	4	46	111	113	121	366

See footnote at end of table.

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[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...	4 711	41	474	1 308	1 320	1 059	509
..... acres...	234 651	1 543	18 675	58 168	62 698	58 297	35 270
Partnership..... farms...	252	4	39	49	73	55	32
..... acres...	24 973	136	3 324	4 840	7 347	6 518	2 808
Corporations:							
Family held..... farms...	130	2	11	42	27	29	19
..... acres...	16 180	(D)	1 438	3 441	(D)	4 133	3 366
More than 10 stockholders..... farms...	2	—	—	1	—	—	1
10 or less stockholders..... farms...	128	2	11	41	27	29	18
Other than family held..... farms...	11	—	4	—	5	2	—
..... acres...	1 762	(D)	(D)	—	1 093	(D)	(D)
More than 10 stockholders..... farms...	1	—	—	—	1	—	—
10 or less stockholders..... farms...	10	—	4	—	4	2	—
Other—cooperative, estate or trust, etc..... farms...	10	1	2	3	2	2	—
..... acres...	2 539	(D)	(D)	1 269	(D)	(D)	—
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	4 094	23	411	1 112	1 160	922	466
Not on farm operated.....	725	22	92	214	200	138	59
Operators by age group:							
Under 25 years.....	48	48	—	—	—	—	—
25 to 34 years.....	530	—	530	—	—	—	—
35 to 44 years.....	1 402	—	—	1 402	—	—	—
45 to 54 years.....	1 427	—	—	—	1 427	—	—
55 to 64 years.....	1 147	—	—	—	—	1 147	—
65 years and over.....	560	—	—	—	—	—	560
Average age.....	49.0	21.8	31.3	39.5	49.5	58.6	70.9
Operators by sex:							
Male.....	4 827	44	491	1 347	1 364	1 099	482
Female.....	287	4	39	55	63	48	78
Operators of Spanish origin.....	129	—	1	4	120	—	4
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	5 114	48	530	1 402	1 427	1 147	560
Operators reporting days of work off farm:							
None.....	504	2	33	36	87	99	247
1 to 99 days.....	259	4	27	37	53	74	64
100 to 199 days.....	606	12	72	155	152	156	59
200 days or more.....	3 745	30	398	1 174	1 135	818	190
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	1 381	11	193	461	410	201	105
10 to 49 acres.....	2 052	26	207	533	563	476	247
50 to 69 acres.....	358	3	38	83	112	81	41
70 to 99 acres.....	393	1	25	86	132	96	53
100 to 139 acres.....	532	4	26	140	100	206	56
140 to 179 acres.....	150	1	11	46	41	33	18
180 to 219 acres.....	99	—	13	22	34	15	15
220 to 259 acres.....	39	1	4	7	2	20	5
260 to 499 acres.....	75	—	9	16	22	14	14
500 to 999 acres.....	27	1	4	7	10	4	1
1,000 to 1,999 acres.....	7	—	—	1	1	1	4
2,000 acres or more.....	1	—	—	—	—	—	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	916	13	83	216	205	308	91
Field crop, except cash grain farms (013).....	558	5	50	137	146	140	80
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	558	5	50	137	146	140	80
Vegetable and melon farms (016).....	642	13	110	146	157	159	57
Fruit and tree nut farms (017).....	249	3	18	63	73	56	36
Horticultural specialty farms (018).....	565	2	75	82	173	151	82
General farms, primarily crop (019).....	129	—	14	59	30	13	13
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 195	11	103	422	324	225	110
Beef cattle farms, except feedlots (0212).....	494	3	23	198	126	105	39
Dairy farms (024).....	27	—	3	4	6	4	10
Poultry and egg farms (025).....	130	—	9	28	37	31	25
Animal specialty farms (027).....	623	1	60	228	232	54	48
General farms, primarily livestock (029).....	80	—	5	17	44	6	8
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms...	5 114	48	530	1 402	1 427	1 147	560
..... \$1,000.....	46 845	389	4 154	13 287	12 499	11 950	4 568
Farms by value of agricultural products sold:							
\$500,000 or more.....	3	—	—	2	—	1	—
\$200,000 to \$499,999.....	18	—	1	3	—	5	—
\$100,000 to \$199,999.....	36	—	4	14	9	7	2
\$40,000 to \$99,999.....	115	1	8	23	39	31	13
\$20,000 to \$39,999.....	286	3	27	119	70	46	21
\$10,000 to \$19,999.....	543	6	42	114	133	198	50
\$5,000 to \$9,999.....	829	16	135	184	233	179	82
\$2,500 to \$4,999.....	858	9	93	193	252	196	115
Less than \$2,500.....	2 426	13	220	750	685	484	274

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	2 815	1 641	50	205	192	363	487	344
	\$1,000	48 909	38 837	1 359	5 617	6 528	10 441	11 222	3 670
Sales of \$40,000 or more	farms	317	291	11	43	54	81	80	22
	\$1,000	27 336	24 910	988	3 522	4 786	6 991	7 073	1 550
Commodity Credit Corporation loans	farms	132	116	6	25	18	32	26	9
	\$1,000	1 732	1 490	67	330	347	387	291	68
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	1 800	817	32	82	90	163	223	227
	\$1,000	7 877	5 255	162	823	841	1 100	1 384	946
Sales of \$40,000 or more	farms	17	16	—	2	3	3	6	2
	\$1,000	977	(D)	—	(D)	161	201	278	(D)
Vegetables, sweet corn, and melons	farms	2 280	1 428	42	118	170	318	435	345
	\$1,000	77 314	71 271	632	7 110	9 804	20 923	25 610	7 192
Sales of \$40,000 or more	farms	445	430	3	44	71	132	144	36
	\$1,000	63 059	61 036	266	6 272	8 550	18 394	22 406	5 148
Fruits, nuts, and berries	farms	993	608	5	28	84	132	176	183
	\$1,000	39 768	35 916	114	1 980	5 832	14 451	10 969	2 570
Sales of \$40,000 or more	farms	172	150	2	11	28	51	43	15
	\$1,000	34 570	32 176	(D)	(D)	5 269	13 544	9 710	1 692
Nursery and greenhouse products	farms	1 403	750	10	87	110	183	180	180
	\$1,000	68 322	59 139	302	5 662	11 244	17 346	18 872	5 713
Sales of \$40,000 or more	farms	308	261	1	30	49	87	67	27
	\$1,000	59 097	53 466	(D)	(D)	10 480	15 963	17 584	4 414
Other crops	farms	417	344	7	23	33	72	123	86
	\$1,000	10 837	10 375	246	1 321	1 548	3 113	3 972	175
Sales of \$40,000 or more	farms	70	68	1	8	12	19	27	1
	\$1,000	8 488	(D)	(D)	1 191	1 283	2 580	3 086	(D)
Poultry and poultry products	farms	979	441	15	21	54	83	132	136
	\$1,000	17 779	15 487	11	355	2 063	2 416	8 498	2 144
Sales of \$40,000 or more	farms	79	71	—	3	8	16	31	13
	\$1,000	15 261	13 866	—	303	1 848	2 091	7 953	1 670
Dairy products	farms	655	612	9	64	107	170	182	80
	\$1,000	51 621	50 236	517	5 328	9 362	15 368	14 405	5 255
Sales of \$40,000 or more	farms	496	483	7	57	93	154	130	42
	\$1,000	48 509	47 365	492	5 148	8 978	15 012	13 264	4 471
Cattle and calves	farms	2 381	1 207	26	107	172	267	341	294
	\$1,000	14 949	11 532	189	818	2 459	3 516	2 937	1 613
Sales of \$40,000 or more	farms	51	44	—	3	9	15	13	4
	\$1,000	4 921	4 280	—	163	1 164	1 546	1 074	333
Hogs and pigs	farms	965	375	17	39	50	76	99	94
	\$1,000	9 690	7 914	72	746	1 517	1 044	2 582	1 952
Sales of \$40,000 or more	farms	37	36	—	3	10	7	12	4
	\$1,000	7 484	(D)	—	534	1 358	683	2 260	1 749
Sheep, lambs, and wool	farms	436	143	1	6	25	45	25	41
	\$1,000	309	102	(D)	(D)	13	36	15	30
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	1 183	306	4	29	65	69	75	64
	\$1,000	9 816	4 281	9	350	1 442	855	509	1 115
Sales of \$40,000 or more	farms	44	18	—	1	5	7	2	3
	\$1,000	5 589	2 747	—	(D)	936	582	(D)	977
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	3 140	1 233	22	143	195	263	351	259
	\$1,000	18 010	11 449	44	1 230	2 894	2 319	3 644	1 318
Farms with expenses of—									
\$1 to \$4,999		2 479	805	21	92	110	141	225	216
\$5,000 to \$19,999		497	292	1	37	44	88	95	27
\$20,000 to \$49,999		100	88	—	13	20	25	17	13
\$50,000 or more		64	48	—	1	21	9	14	3
Feed for livestock and poultry	farms	4 821	1 935	42	168	313	419	520	473
	\$1,000	33 512	27 578	114	2 235	5 344	6 431	9 995	3 459
Farms with expenses of—									
\$1 to \$4,999		3 810	1 095	40	71	167	192	256	369
\$5,000 to \$19,999		592	463	—	63	73	117	145	65
\$20,000 to \$49,999		292	258	2	25	44	83	83	21
\$50,000 or more		127	119	—	9	29	27	36	18
Commercially mixed formula feeds	farms	3 080	1 342	24	128	225	296	361	308
	tons	151 453	130 251	618	8 857	25 172	29 089	49 585	16 930
	\$1,000	22 982	19 796	74	1 296	3 908	4 465	7 462	2 591
Farms by tons purchased:									
1 to 99 tons		2 765	1 057	22	104	171	218	274	268
100 to 499 tons		257	230	2	21	36	64	72	35
500 tons or more		58	55	—	3	18	14	15	5
Farms with expenses of—									
\$1 to \$4,999		2 358	719	22	61	125	112	174	225
\$5,000 to \$19,999		468	388	—	47	55	123	111	52
\$20,000 to \$49,999		171	156	2	16	22	44	53	19
\$50,000 or more		83	79	—	4	23	17	23	12

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	farms 1 174	19	100	279	283	368	125
	\$1,000 10 073	97	1 002	3 435	2 002	2 688	849
Sales of \$40,000 or more	farms 26	—	4	11	6	2	3
	\$1,000 2 426	—	(D)	1 005	540	(D)	417
Commodity Credit Corporation loans	farms 16	—	2	6	2	3	3
	\$1,000 243	—	(D)	69	(D)	5	90
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 983	10	97	234	278	218	146
	\$1,000 2 622	47	273	599	765	601	336
Sales of \$40,000 or more	farms 1	—	—	—	—	1	—
	(D) —	—	—	—	—	(D)	—
Vegetables, sweet corn, and melons	farms 852	14	138	191	211	211	87
	\$1,000 6 043	123	634	1 021	2 064	1 555	645
Sales of \$40,000 or more	farms 15	—	—	1	9	4	1
	\$1,000 2 024	—	—	(D)	1 047	(D)	(D)
Fruits, nuts, and berries	farms 385	5	26	104	104	99	47
	\$1,000 3 851	4	573	1 479	811	767	217
Sales of \$40,000 or more	farms 22	—	2	10	6	3	1
	\$1,000 2 394	—	(D)	1 152	402	362	(D)
Nursery and greenhouse products	farms 653	7	82	103	199	164	98
	\$1,000 9 183	69	734	1 385	2 272	3 935	789
Sales of \$40,000 or more	farms 47	—	3	7	11	20	5
	\$1,000 5 632	(D)	(D)	808	1 082	3 120	269
Other crops	farms 73	1	12	11	17	24	8
	\$1,000 462	(D)	50	20	297	81	(D)
Sales of \$40,000 or more	farms 2	—	—	—	2	—	—
	(D) —	—	—	—	(D)	—	—
Poultry and poultry products	farms 538	5	74	165	151	86	57
	\$1,000 2 292	(2)	112	1 222	519	315	124
Sales of \$40,000 or more	farms 8	—	1	2	3	2	—
	\$1,000 1 395	—	(D)	(D)	188	(D)	—
Dairy products	farms 43	—	7	6	8	7	15
	\$1,000 1 385	—	110	84	221	162	809
Sales of \$40,000 or more	farms 13	—	1	—	3	2	7
	\$1,000 1 145	—	(D)	—	197	(D)	753
Cattle and calves	farms 1 174	6	93	407	304	244	120
	\$1,000 3 417	19	234	803	1 021	854	486
Sales of \$40,000 or more	farms 7	—	—	1	2	3	1
	\$1,000 641	—	—	(D)	(D)	358	(D)
Hogs and pigs	farms 590	10	139	184	144	78	35
	\$1,000 1 777	16	176	1 146	198	160	81
Sales of \$40,000 or more	farms 1	—	—	1	—	—	—
	(D) —	—	—	(D)	—	—	—
Sheep, lambs, and wool	farms 293	3	15	98	93	54	30
	\$1,000 206	4	5	44	83	53	17
Sales of \$40,000 or more	farms —	—	—	—	—	—	—
	\$1,000 —	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms 877	4	85	307	321	90	70
	\$1,000 5 535	10	249	2 050	2 245	779	203
Sales of \$40,000 or more	farms 26	—	1	10	10	5	—
	\$1,000 2 842	—	(D)	919	1 293	567	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	farms 1 907	6	255	696	554	266	130
	\$1,000 6 561	2	214	2 904	2 601	683	157
Farms with expenses of—							
\$1 to \$4,999	1 674	6	254	641	396	258	119
\$5,000 to \$19,999	205	—	1	44	145	5	10
\$20,000 to \$49,999	12	—	—	1	10	—	1
\$50,000 or more	16	—	—	10	3	3	—
Feed for livestock and poultry	farms 2 886	18	355	880	819	576	238
	\$1,000 5 935	21	346	1 943	2 329	678	617
Farms with expenses of—							
\$1 to \$4,999	2 715	18	353	845	734	558	207
\$5,000 to \$19,999	129	—	1	24	65	12	27
\$20,000 to \$49,999	34	—	1	9	15	6	3
\$50,000 or more	8	—	—	2	5	—	1
Commercially mixed formula feeds	farms 1 738	11	251	522	493	359	102
	tons 21 202	9	976	7 241	8 046	2 633	2 296
	\$1,000 3 186	2	189	1 120	1 217	367	291
Farms by tons purchased:							
1 to 99 tons	1 708	11	251	519	472	355	100
100 to 499 tons	27	—	—	2	20	4	1
500 tons or more	3	—	—	1	1	—	1
Farms with expenses of—							
\$1 to \$4,999	1 639	11	250	495	447	350	86
\$5,000 to \$19,999	80	—	1	25	34	6	14
\$20,000 to \$49,999	15	—	—	1	10	3	1
\$50,000 or more	4	—	—	1	2	—	1

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						65 years and over
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup> — Con.</b>								
Animal health costs.....farms.....	3 572	1 663	35	180	305	381	439	323
.....\$1,000.....	2 703	1 480	7	230	307	386	373	177
Farms with expenses of—								
\$1 to \$499.....	2 509	1 007	32	74	176	206	248	271
\$500 to \$999.....	354	250	3	49	37	63	79	19
\$1,000 to \$2,999.....	561	291	—	41	72	75	83	20
\$3,000 or more.....	148	115	—	16	20	37	29	13
Seeds, bulbs, plants, and trees.....farms.....	5 961	3 466	79	369	514	755	1 034	715
.....\$1,000.....	20 397	17 770	203	1 820	3 242	4 986	6 347	1 172
Farms with expenses of—								
\$1 to \$999.....	3 661	1 527	48	111	145	221	466	536
\$1,000 to \$4,999.....	1 570	1 294	25	180	247	331	374	137
\$5,000 to \$9,999.....	323	287	3	32	44	94	91	23
\$10,000 or more.....	407	358	3	46	78	109	103	19
Commercial fertilizer.....farms.....	6 814	3 818	83	354	502	842	1 103	934
.....\$1,000.....	20 040	17 076	272	2 006	2 984	5 051	5 440	1 323
Farms with expenses of—								
\$1 to \$2,499.....	4 906	2 225	52	172	212	353	635	801
\$2,500 to \$9,999.....	1 408	1 122	25	109	218	330	333	107
\$10,000 to \$19,999.....	306	285	4	54	36	99	75	17
\$20,000 or more.....	194	186	2	19	36	60	60	9
Other agricultural chemicals including lime.....farms.....	6 629	3 759	74	391	522	831	1 101	840
.....\$1,000.....	10 384	9 039	100	1 089	1 712	2 596	2 881	660
Farms with expenses of—								
\$1 to \$2,499.....	5 670	2 877	64	262	342	592	825	792
\$2,500 to \$9,999.....	746	680	7	111	140	177	205	40
\$10,000 to \$19,999.....	137	129	3	11	25	36	48	6
\$20,000 or more.....	76	73	—	7	15	26	23	2
Energy and petroleum products.....farms.....	9 796	4 797	97	463	665	1 020	1 340	1 212
.....\$1,000.....	25 347	20 736	226	2 228	3 486	6 376	6 135	2 286
Farms with expenses of—								
\$1 to \$2,499.....	7 431	2 766	69	199	321	428	706	1 043
\$2,500 to \$9,999.....	1 828	1 549	26	220	256	424	497	126
\$10,000 to \$19,999.....	362	317	1	26	60	110	93	27
\$20,000 or more.....	175	165	1	18	28	58	44	16
Petroleum products.....farms.....	9 780	4 797	97	463	665	1 020	1 340	1 212
.....\$1,000.....	19 803	16 136	186	1 775	2 672	4 934	4 762	1 808
Gasoline.....farms.....	9 538	4 685	90	457	655	1 005	1 307	1 171
.....\$1,000.....	9 405	7 276	91	790	1 071	2 124	2 375	825
Diesel fuel.....farms.....	2 751	1 954	49	247	310	508	603	237
.....\$1,000.....	3 374	3 071	41	388	467	996	910	269
LP gas, butane, and propane.....farms.....	1 037	787	5	78	125	208	272	99
.....\$1,000.....	1 174	907	7	156	164	256	263	61
Fuel oil.....farms.....	1 810	1 283	7	115	205	354	405	197
.....\$1,000.....	4 192	3 622	(D)	(D)	769	1 141	881	499
Natural gas.....farms.....	276	213	2	23	40	49	47	52
.....\$1,000.....	423	344	(D)	(D)	44	172	54	36
Kerosene, motor oil, and grease.....farms.....	9 772	4 794	97	463	664	1 018	1 340	1 212
.....\$1,000.....	1 235	916	11	105	158	245	278	119
Electricity.....farms.....	6 437	3 469	44	371	470	816	999	769
.....\$1,000.....	5 406	4 473	38	445	809	1 362	1 348	472
Other—coal, wood, coke, etc.....farms.....	248	177	6	20	14	33	64	40
.....\$1,000.....	138	127	3	8	5	79	25	7
Hired farm labor.....farms.....	3 970	2 629	37	303	397	650	812	430
.....\$1,000.....	55 491	50 139	210	5 397	8 284	15 122	16 509	4 618
Farms with expenses of—								
\$1 to \$4,999.....	2 447	1 263	28	156	171	241	385	282
\$5,000 to \$19,999.....	883	776	6	78	115	224	261	92
\$20,000 to \$49,999.....	409	373	3	47	69	113	103	38
\$50,000 or more.....	231	217	—	22	42	72	63	18
Workers by number of days worked:								
150 days or more.....farms.....	1 959	1 586	14	174	260	451	496	191
.....workers.....	8 827	7 926	69	809	1 304	2 306	2 715	723
Less than 150 days.....farms.....	3 173	2 059	32	260	309	483	632	343
.....workers.....	23 162	18 634	184	1 274	2 890	4 521	7 594	2 171
Contract labor.....farms.....	676	444	7	44	53	113	142	85
.....\$1,000.....	6 579	6 028	50	487	800	1 798	2 484	409
Farms with expenses of—								
\$1 to \$2,499.....	380	203	2	12	18	43	57	71
\$2,500 to \$9,999.....	150	108	4	10	14	29	45	6
\$10,000 to \$19,999.....	65	55	—	10	8	12	20	5
\$20,000 or more.....	81	78	1	12	13	29	20	3
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 966	1 651	28	199	246	342	528	308
.....\$1,000.....	4 341	2 815	21	372	484	712	912	313
Farms with expenses of—								
\$1 to \$2,499.....	2 546	1 356	26	156	185	260	448	281
\$2,500 to \$9,999.....	316	257	2	39	54	69	68	25
\$10,000 to \$19,999.....	95	29	—	4	5	11	7	2
\$20,000 or more.....	9	9	—	—	2	2	5	—
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	553	385	16	87	48	88	99	47
.....\$1,000.....	2 295	1 790	55	675	162	367	443	86
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 966	903	19	65	94	163	254	308
.....\$1,000.....	13 205	11 322	150	952	2 292	3 476	3 284	1 168

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.....	1 909	11	200	723	590	263	122
.....\$1,000.....	1 224	1	44	664	357	59	98
Farms with expenses of—							
\$1 to \$499.....	1 502	11	188	581	395	242	85
\$500 to \$999.....	104	—	6	57	21	7	13
\$1,000 to \$2,999.....	270	—	4	76	163	12	15
\$3,000 or more.....	33	—	2	9	11	2	9
Seeds, bulbs, plants, and trees.....farms.....	2 495	35	254	580	669	656	301
.....\$1,000.....	2 627	18	230	545	529	925	381
Farms with expenses of—							
\$1 to \$999.....	2 134	28	238	517	563	533	255
\$1,000 to \$4,999.....	276	7	9	50	82	99	29
\$5,000 to \$9,999.....	36	—	3	5	15	6	7
\$10,000 or more.....	49	—	4	8	9	18	10
Commercial fertilizer.....farms.....	2 996	29	335	736	735	789	372
.....\$1,000.....	2 964	24	172	495	721	1 190	363
Farms with expenses of—							
\$1 to \$2,499.....	2 681	24	328	692	669	615	353
\$2,500 to \$9,999.....	286	5	6	37	60	169	9
\$10,000 to \$19,999.....	21	—	1	5	3	4	8
\$20,000 or more.....	8	—	—	2	3	1	2
Other agricultural chemicals including lime.....farms.....	2 870	23	330	690	806	738	283
.....\$1,000.....	1 345	9	130	247	438	372	149
Farms with expenses of—							
\$1 to \$2,499.....	2 793	23	324	682	781	711	272
\$2,500 to \$9,999.....	66	—	2	6	22	26	10
\$10,000 to \$19,999.....	8	—	3	1	2	1	1
\$20,000 or more.....	3	—	1	—	1	—	—
Energy and petroleum products.....farms.....	4 999	41	485	1 322	1 373	1 177	601
.....\$1,000.....	4 611	102	277	1 446	1 263	959	564
Farms with expenses of—							
\$1 to \$2,499.....	4 665	35	475	1 187	1 297	1 114	557
\$2,500 to \$9,999.....	279	—	7	125	63	48	36
\$10,000 to \$19,999.....	45	6	3	8	10	12	6
\$20,000 or more.....	10	—	—	2	3	3	2
Petroleum products.....farms.....	4 983	41	485	1 321	1 358	1 177	601
.....\$1,000.....	3 667	97	229	1 205	945	757	435
Gasoline.....farms.....	4 853	36	466	1 292	1 339	1 141	579
.....\$1,000.....	2 129	19	124	815	558	400	212
Diesel fuel.....farms.....	797	9	88	229	231	146	94
.....\$1,000.....	304	1	28	99	76	41	59
LP gas, butane, and propane.....farms.....	250	6	17	95	76	23	33
.....\$1,000.....	267	2	2	96	83	62	23
Fuel oil.....farms.....	527	7	61	172	108	102	77
.....\$1,000.....	570	73	26	101	136	183	52
Natural gas.....farms.....	63	—	3	16	9	13	22
.....\$1,000.....	79	—	28	2	3	2	43
Kerosene, motor oil, and grease.....farms.....	4 978	41	485	1 316	1 358	1 177	601
.....\$1,000.....	319	3	21	91	89	70	45
Electricity.....farms.....	2 968	14	347	765	828	705	309
.....\$1,000.....	933	5	46	241	315	198	129
Other—coal, wood, coke, etc.....farms.....	71	4	9	16	20	16	6
.....\$1,000.....	11	(2)	2	1	2	4	1
Hired farm labor.....farms.....	1 341	9	102	306	424	291	209
.....\$1,000.....	5 352	32	280	1 007	1 646	1 709	678
Farms with expenses of—							
\$1 to \$4,999.....	1 184	3	94	284	353	258	192
\$5,000 to \$19,999.....	107	6	3	8	63	20	7
\$20,000 to \$49,999.....	36	—	4	12	3	8	9
\$50,000 or more.....	14	—	1	2	5	5	1
Workers by number of days worked:							
150 days or more.....farms.....	373	6	8	62	140	87	70
.....workers.....	901	18	50	157	334	217	125
Less than 150 days.....farms.....	1 114	3	99	265	335	238	174
.....workers.....	4 528	6	291	1 111	1 316	1 204	600
Contract labor.....farms.....	232	—	34	49	88	29	32
.....\$1,000.....	551	—	108	82	226	74	60
Farms with expenses of—							
\$1 to \$2,499.....	177	—	24	32	73	17	31
\$2,500 to \$9,999.....	42	—	6	17	7	12	—
\$10,000 to \$19,999.....	10	—	3	—	7	—	—
\$20,000 or more.....	3	—	1	—	1	—	1
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 315	11	111	399	456	225	113
.....\$1,000.....	1 527	19	54	847	320	164	123
Farms with expenses of—							
\$1 to \$2,499.....	1 190	11	109	324	427	213	106
\$2,500 to \$9,999.....	59	—	2	9	29	12	7
\$10,000 to \$19,999.....	66	—	—	66	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	168	4	25	57	44	24	14
.....\$1,000.....	505	2	49	62	331	38	24
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 063	15	169	278	302	207	92
.....\$1,000.....	1 883	38	195	448	633	440	129

See footnote at end of table.



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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			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	9 821	4 811	103	464	671	1 021	1 340	1 212
\$1,000	257 632	192 614	2 686	22 356	32 390	53 110	59 606	22 466
Farms by value group:								
\$1 to \$4,999	1 647	518	26	30	47	70	98	247
\$5,000 to \$9,999	2 897	987	14	57	125	133	241	417
\$10,000 to \$19,999	1 830	826	15	88	107	116	270	230
\$20,000 to \$49,999	2 076	1 263	32	132	189	344	340	226
\$50,000 to \$99,999	748	641	9	84	96	183	213	56
\$100,000 to \$199,999	481	441	6	61	85	133	134	22
\$200,000 to \$499,999	132	125	1	11	20	39	40	14
\$500,000 or more	10	10	-	1	2	3	4	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	5 545	3 278	21	290	395	790	1 029	753
number	8 354	4 812	25	409	588	1 254	1 560	976
Motortrucks, including pickups	8 025	4 174	80	447	621	910	1 207	909
number	16 459	10 848	135	1 206	1 798	2 823	3 255	1 631
Wheel tractors	8 428	4 336	72	400	625	903	1 260	1 076
number	22 860	15 115	175	1 413	2 253	3 762	4 945	2 567
2 or 3	3 461	1 752	29	143	217	301	516	546
number	8 352	4 343	69	384	553	750	1 277	1 310
4 or more	1 897	1 552	16	160	248	450	517	161
number	11 438	9 740	79	932	1 540	2 860	3 441	888
Grain and bean combines, self-propelled only	1 061	732	16	114	123	185	224	70
number	1 223	870	18	129	146	217	277	83
Cornpickers, corn heads, and picker-shellers	1 548	1 007	28	132	136	244	296	171
number	1 912	1 196	34	163	165	286	367	181
Corn heads for combines	633	407	13	56	84	96	125	33
number	669	442	14	58	91	104	142	33
Other cornpickers and picker-shellers	1 188	705	20	90	68	164	215	148
number	1 243	754	20	105	74	182	225	148
Cottonpickers	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners	2 235	1 327	31	160	188	317	406	225
number	2 508	1 509	32	185	222	352	440	278
Pickup balers	2 289	1 366	35	131	195	319	432	254
number	2 444	1 482	37	150	220	341	455	279
Field forage harvesters, shear bar or flywheel type	1 032	684	6	85	116	187	216	74
number	1 245	865	9	112	164	243	251	86
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	7 651	4 135	89	415	551	880	1 180	1 020
\$1,000	30 424	26 115	372	3 095	4 696	7 647	8 321	1 984
Commercial fertilizer	6 675	3 747	83	337	488	830	1 095	914
acres on which used	491 465	411 736	7 388	51 577	69 160	119 074	126 447	38 090
Lime	3 198	1 895	48	198	303	454	567	325
acres on which used	143 898	118 813	1 413	13 382	24 957	30 841	36 750	11 470
tons	176 669	144 309	1 855	15 289	32 851	36 666	43 914	13 734
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	3 112	1 922	45	206	269	446	558	398
acres on which used	169 788	148 845	3 020	17 581	24 183	42 509	51 520	10 032
Nematodes in crops	414	281	1	25	37	77	78	63
acres on which used	14 154	11 521	(D)	1 742	1 721	3 509	3 720	(D)
Diseases in crops and orchards	1 673	996	4	98	132	194	360	208
acres on which used	60 006	54 568	244	7 621	10 541	15 427	17 088	3 647
Weeds, grass, or brush in crops and pasture	3 693	2 309	51	281	328	559	651	439
acres on which used	319 222	269 992	4 548	39 193	48 509	75 773	79 784	22 185
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	254	176	-	35	43	35	38	25
acres on which used	10 911	9 786	-	1 751	2 354	2 628	2 513	540
Insect control on livestock and poultry	1 680	799	10	94	137	207	223	128
Sanitation and rodent and bird control	1 534	829	13	102	164	198	217	135
<b>LIVESTOCK</b>								
Cattle and calves inventory	2 907	1 347	30	112	191	294	378	342
number	98 005	80 778	963	8 109	13 986	23 768	21 787	12 165
Farms with—								
1 to 9	1 444	388	11	22	39	48	107	161
10 to 49	831	381	11	21	41	73	114	121
50 to 99	358	316	7	37	64	87	88	33
100 to 199	206	197	1	26	35	65	52	18
200 to 499	63	60	-	6	11	21	16	6
500 or more	5	5	-	-	1	-	1	3
Cows and heifers that had calved	2 160	1 116	21	96	168	248	316	267
number	55 883	47 680	512	4 609	8 014	14 015	13 557	6 973
Beef cows	1 446	493	11	39	65	88	148	142
number	13 445	6 668	127	402	730	1 594	1 672	2 143
Farms with—								
1 to 9	1 048	317	7	26	43	51	96	94
10 to 49	365	150	4	11	20	28	46	41
50 to 99	23	19	-	2	2	6	5	4
100 to 199	6	4	-	-	-	1	1	2
200 to 499	3	2	-	-	-	2	-	-
500 or more	1	1	-	-	-	-	-	1

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms... 5 010	41	484	1 312	1 387	1 180	606
	\$1,000... 65 018	339	4 559	15 696	19 415	18 261	6 747
Farms by value group:							
\$1 to \$4,999	1 129	7	116	353	291	204	158
\$5,000 to \$9,999	1 910	28	225	501	426	491	239
\$10,000 to \$19,999	1 004	1	89	228	379	191	116
\$20,000 to \$49,999	813	5	49	188	238	253	80
\$50,000 to \$99,999	107	-	4	29	36	29	9
\$100,000 to \$199,999	40	-	1	12	16	10	1
\$200,000 to \$499,999	7	-	-	1	1	2	3
\$500,000 or more	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... 2 267	20	169	547	530	724	277
	number... 3 542	32	224	845	884	1 154	403
Motortrucks, including pickups	farms... 3 851	26	412	1 127	1 065	853	368
	number... 5 611	27	525	1 541	1 463	1 538	517
Wheel tractors	farms... 4 092	25	378	1 084	1 115	975	515
	number... 7 745	58	576	1 995	2 075	2 137	904
2 or 3	farms... 1 709	11	107	348	467	547	229
	number... 4 009	26	247	779	1 093	1 362	502
4 or more	farms... 345	6	16	119	89	89	26
	number... 1 698	24	74	599	423	436	142
Grain and bean combines, self-propelled only	farms... 329	6	15	56	65	151	36
	number... 353	6	25	66	67	151	38
Cornpickers, corn heads, and picker-shellers	farms... 541	-	40	99	140	207	55
	number... 716	-	46	109	160	333	68
Corn heads for combines	farms... 226	-	7	29	37	127	26
	number... 227	-	7	29	37	127	27
Other cornpickers and picker-shellers	farms... 483	-	39	77	121	205	41
	number... 489	-	39	80	123	206	41
Cottonpickers	farms... -	-	-	-	-	-	-
	number... -	-	-	-	-	-	-
Mower conditioners	farms... 908	1	61	194	243	333	76
	number... 999	(D)	231	231	276	350	77
Pickup balers	farms... 923	1	62	199	250	309	102
	number... 962	(D)	200	200	251	331	110
Field forage harvesters, shear bar or flywheel type	farms... 348	1	28	73	45	164	37
	number... 380	(D)	74	81	51	174	44
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... 3 516	35	369	838	1 001	874	399
	\$1,000... 4 309	33	303	741	1 159	1 562	511
Commercial fertilizer	farms... 2 928	29	333	716	726	753	371
	acres on which used... 79 729	780	5 727	15 394	21 661	25 049	11 118
Lime	farms... 1 303	4	165	424	307	274	129
	acres on which used... 25 085	120	2 135	6 441	8 339	5 249	2 801
	tons... 32 360	192	2 449	7 400	10 528	7 870	3 921
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 1 190	18	197	244	322	287	122
	acres on which used... 20 943	222	3 003	4 832	6 740	4 439	1 707
Nematodes in crops	farms... 133	-	30	24	54	9	16
	acres on which used... 2 633	-	77	142	1 638	148	628
Diseases in crops and orchards	farms... 677	-	59	157	235	132	94
	acres on which used... 5 438	-	511	1 687	1 278	1 209	753
Weeds, grass, or brush in crops and pasture	farms... 1 384	10	138	345	357	410	124
	acres on which used... 49 230	511	2 469	9 204	11 379	20 673	4 994
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 78	1	-	21	30	11	15
	acres on which used... 1 125	(D)	-	509	255	228	(D)
Insect control on livestock and poultry	farms... 881	6	173	195	282	145	80
Sanitation and rodent and bird control	farms... 705	6	166	198	188	108	39
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... 1 560	12	192	455	391	390	120
	number... 17 227	110	1 314	3 990	4 866	4 007	2 940
Farms with—							
1 to 9	1 056	8	153	307	237	293	58
10 to 49	450	4	37	138	138	84	49
50 to 99	42	-	1	8	15	9	9
100 to 199	9	-	1	2	1	4	1
200 to 499	3	-	-	-	-	-	3
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved	farms... 1 044	4	153	312	302	195	78
	number... 8 203	28	609	1 873	2 350	1 805	1 538
Beef cows	farms... 953	4	141	287	283	177	61
	number... 6 777	28	478	1 719	2 128	1 624	800
Farms with—							
1 to 9	731	3	127	212	214	133	42
10 to 49	215	1	14	75	66	42	17
50 to 99	4	-	-	-	3	1	-
100 to 199	2	-	-	-	-	1	-
200 to 499	1	-	-	-	-	1	1
500 or more	-	-	-	-	-	-	-

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	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... 954	781	10	72	124	191	214	170
	number... 42 438	41 012	385	4 207	7 284	12 421	11 885	4 830
Farms with—								
1 to 4	310	167	3	7	16	22	32	87
5 to 9	28	23	—	2	1	3	9	8
10 to 49	220	205	2	20	39	42	63	39
50 to 99	304	297	5	35	56	95	80	26
100 to 199	75	73	—	7	11	24	25	6
200 to 499	16	15	—	1	—	5	5	4
500 or more	1	1	—	—	1	—	—	—
Heifers and heifer calves	farms... 1 693	929	20	92	135	241	265	176
	number... 28 519	24 176	249	2 610	4 233	7 511	6 122	3 451
Steers, steer calves, bulls, and bull calves	farms... 1 718	833	19	66	119	195	242	192
	number... 13 603	8 922	202	890	1 739	2 242	2 108	1 741
Cattle and calves sold	farms... 2 381	1 207	26	107	172	267	341	294
	number... 56 062	44 857	571	3 599	9 111	13 058	12 286	6 232
	\$1,000... 14 949	11 532	189	818	2 459	3 516	2 937	1 613
Calves	farms... 1 403	863	14	85	136	212	240	176
	number... 32 638	27 735	252	2 137	6 471	7 949	7 389	3 537
	\$1,000... 4 041	3 403	30	179	1 189	927	705	374
Cattle	farms... 1 996	1 056	24	90	146	249	295	252
	number... 23 424	17 122	319	1 462	2 640	5 109	4 897	2 695
	\$1,000... 10 908	8 129	159	640	1 271	2 589	2 231	1 239
Fattened on grain and concentrates	farms... 782	287	12	25	32	50	72	96
	number... 5 745	3 080	171	175	355	884	831	664
	\$1,000... 2 643	1 472	91	82	225	432	368	274
Hogs and pigs inventory	farms... 1 233	458	15	48	81	99	107	108
	number... 72 778	58 680	1 051	4 718	12 027	7 885	24 106	8 893
Farms with—								
1 to 9	740	191	6	17	43	54	37	34
10 to 49	319	145	2	16	17	16	42	52
50 to 99	76	43	4	5	7	8	11	11
100 to 199	41	28	1	7	1	8	5	6
200 to 499	29	25	2	2	6	8	5	2
500 or more	28	26	—	1	5	5	10	3
Used or to be used for breeding	farms... 6 659	4 503	114	558	815	696	1 598	722
	number... 1 143	419	14	44	74	86	97	104
Other	farms... 66 119	54 177	937	4 160	11 212	7 189	22 508	8 171
Hogs and pigs sold	farms... 965	375	17	39	50	76	99	94
	number... 113 162	85 256	1 057	7 990	15 202	10 709	28 209	22 089
	\$1,000... 9 690	7 914	72	746	1 517	1 044	2 582	1 952
Feeder pigs sold	farms... 235	97	7	11	11	12	21	35
	number... 26 976	12 135	448	1 696	794	1 938	5 463	1 796
	\$1,000... 1 047	406	15	70	24	78	166	52
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms... 592	273	13	28	38	54	67	73
	number... 8 663	5 274	199	551	1 060	812	1 955	697
Dec. 1 and May 31	farms... 496	228	13	27	35	37	58	58
	number... 4 596	2 686	100	273	474	428	1 038	373
June 1 and Nov. 30	farms... 417	217	10	22	30	40	58	57
	number... 4 067	2 588	99	278	586	384	917	324
Sheep and lambs of all ages inventory	farms... 500	169	2	10	28	49	28	52
	number... 9 113	3 181	(D)	(D)	407	1 152	487	982
Ewes 1 year old or older	farms... 405	134	2	7	25	29	26	45
	number... 5 900	2 117	(D)	(D)	264	814	328	606
Sheep and lambs sold	farms... 380	120	1	5	20	32	24	38
	number... 5 781	2 050	(D)	(D)	246	748	379	591
Sheep and lambs shorn	farms... 373	116	1	4	20	35	22	34
	number... 7 218	2 403	(D)	(D)	381	841	368	665
	pounds of wool... 47 082	16 102	(D)	(D)	2 386	6 297	2 254	4 204
Horses and ponies inventory	farms... 2 295	680	16	56	176	144	154	134
	number... 19 668	8 159	59	598	3 015	1 764	1 654	1 069
Horses and ponies sold	farms... 922	205	4	22	47	51	53	28
	number... 2 885	950	6	143	251	228	228	94
	\$1,000... 7 081	2 213	9	169	509	459	399	667
Goats inventory	farms... 292	130	—	5	82	22	6	15
	number... 1 693	653	—	39	328	138	76	72
Goats sold	farms... 89	30	—	2	9	5	4	10
	number... 825	417	—	(D)	169	(D)	95	57
	\$1,000... 50	25	—	(D)	14	(D)	5	2
<b>POULTRY</b>								
Chickens 3 months old or older inventory	farms... 1 582	659	16	31	139	125	150	198
	number... 1 382 559	1 188 835	1 570	23 756	154 440	149 529	733 286	126 254
Farms with—								
1 to 399	1 428	538	15	27	127	104	109	156
400 to 3,199	101	74	1	3	6	11	20	33
3,200 to 9,999	24	20	—	—	2	4	7	7
10,000 to 19,999	17	16	—	1	2	5	6	2
20,000 to 49,999	5	5	—	—	1	—	4	—
50,000 to 99,999	5	4	—	—	1	—	2	—
100,000 or more	2	2	—	—	—	—	2	—
Hens and pullets of laying age	farms... 1 548	642	15	31	139	124	146	187
	number... 1 269 372	1 091 216	(D)	(D)	154 281	144 163	663 944	103 809
Pullets 3 months old or older not of laying age	farms... 191	89	2	6	5	25	17	34
	number... 113 187	97 619	(D)	(D)	159	5 366	69 342	22 445

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator					65 years and over	
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>LIVESTOCK—Con.</b>								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	173	—	30	55	35	28	25
	number	1 426	—	131	154	222	181	738
Farms with—								
1 to 4		143	—	27	51	29	23	13
5 to 9		5	—	—	—	2	2	1
10 to 49		15	—	2	4	2	2	5
50 to 99		7	—	1	—	2	—	4
100 to 199		2	—	—	—	—	1	1
200 to 499		1	—	—	—	—	—	1
500 or more		—	—	—	—	—	—	—
Heifers and heifer calves	farms	764	4	53	217	184	238	68
	number	4 343	25	309	951	1 069	1 173	816
Steers, steer calves, bulls, and bull calves	farms	885	11	80	244	259	202	89
	number	4 681	57	396	1 166	1 447	1 029	586
Cattle and calves sold	farms	1 174	6	93	407	304	244	120
	number	11 205	49	741	3 206	3 048	2 154	2 007
	\$1,000	3 417	19	234	803	1 021	854	486
Calves	farms	540	2	55	192	131	102	58
	number	4 903	(D)	(D)	1 868	932	836	1 020
	\$1,000	638	(D)	(D)	208	159	139	95
Cattle	farms	940	6	70	268	287	212	97
	number	6 302	(D)	(D)	1 338	2 116	1 318	987
	\$1,000	2 779	(D)	(D)	595	862	715	391
Fattened on grain and concentrates	farms	495	4	48	154	153	83	53
	number	2 665	21	226	760	1 006	430	222
	\$1,000	1 170	11	94	347	436	185	98
Hogs and pigs inventory	farms	775	12	157	252	177	123	54
	number	14 098	206	1 745	5 830	2 376	1 867	2 074
Farms with—								
1 to 9		549	8	116	180	129	86	30
10 to 49		174	3	34	48	38	31	20
50 to 99		33	1	3	20	5	2	2
100 to 199		13	—	4	3	3	2	1
200 to 499		4	—	—	—	2	2	—
500 or more		2	—	—	1	—	—	1
Used or to be used for breeding	farms	300	6	48	108	71	43	24
	number	2 156	33	317	1 005	383	223	195
Other	farms	724	12	154	240	154	113	51
	number	11 942	173	1 428	4 825	1 993	1 644	1 879
Hogs and pigs sold	farms	590	10	139	184	144	78	35
	number	27 906	226	2 065	18 794	2 847	2 193	1 781
	\$1,000	1 777	16	176	1 146	1 198	1 600	81
Feeder pigs sold	farms	138	3	17	61	40	11	6
	number	14 841	50	787	11 875	972	248	909
	\$1,000	641	2	22	556	33	9	19
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	319	6	48	95	89	54	27
	number	3 389	50	217	2 257	392	259	214
Dec. 1 and May 31	farms	268	5	32	77	83	49	22
	number	1 910	25	114	1 266	222	179	104
June 1 and Nov. 30	farms	200	6	31	70	50	21	22
	number	1 479	25	103	991	170	80	110
Sheep and lambs of all ages inventory	farms	331	6	18	107	100	67	33
	number	5 932	61	135	1 242	2 574	1 379	541
Ewes 1 year old or older	farms	271	5	12	96	86	48	24
	number	3 783	18	94	861	1 647	829	334
Sheep and lambs sold	farms	260	2	11	85	86	50	26
	number	3 731	(D)	(D)	886	1 392	976	325
Sheep and lambs shorn	farms	257	3	12	87	81	47	27
	number	4 815	39	121	978	2 177	1 027	473
	pounds of wool	30 980	212	839	6 371	12 565	7 637	3 356
Horses and ponies inventory	farms	1 615	4	148	601	545	192	125
	number	11 509	36	1 023	3 999	3 837	1 202	1 412
Horses and ponies sold	farms	717	2	63	261	281	54	56
	number	1 935	(D)	212	664	674	208	(D)
	\$1,000	4 867	(D)	198	1 974	2 013	485	(D)
Goats inventory	farms	162	1	15	101	29	11	5
	number	1 040	(D)	113	503	338	49	(D)
Goats sold	farms	59	—	14	27	9	4	5
	number	408	—	111	178	50	14	55
	\$1,000	24	—	5	13	2	1	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory	farms	923	3	104	291	344	99	82
	number	193 724	108	4 402	110 410	42 534	29 629	6 641
Farms with—								
1 to 399		890	3	103	286	328	90	80
400 to 3,199		27	—	1	4	14	6	2
3,200 to 9,999		4	—	—	—	1	3	—
10,000 to 19,999		1	—	—	—	1	—	—
20,000 to 49,999		—	—	—	—	—	—	—
50,000 to 99,999		1	—	—	1	—	—	—
100,000 or more		—	—	—	—	—	—	—
Hens and pullets of laying age	farms	906	3	104	289	338	98	74
	number	178 156	108	4 310	109 707	30 238	27 999	5 794
Pullets 3 months old or older not of laying age	farms	102	—	10	27	40	10	15
	number	15 568	—	92	703	12 296	1 630	847

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	480	255	11	14	26	41	83	80
Broilers and other meat-type chickens sold	1 349 485	1 143 098	578	45 135	109 379	199 210	680 248	108 548
Farms with—								
1 to 1,999	81	37	3	3	3	2	11	15
2,000 to 59,999	16	13	—	1	—	2	7	3
60,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	1	1	—	—	—	—	—	1
Turkey hens kept for breeding	33	11	—	—	3	3	3	2
Turkeys sold	2 643	2 562	—	—	11	(D)	2 516	(D)
	54	22	—	3	3	6	8	2
	79 726	73 817	—	28	26 406	(D)	30 797	(D)
<b>CROPS HARVESTED</b>								
Corn for all purposes	2 389	1 426	40	151	202	320	417	296
For grain or seed	133 175	104 979	2 807	13 329	17 270	30 739	29 028	11 806
Irrigated	2 046	1 180	35	129	157	255	355	249
Farms by acres harvested:								
1 to 24 acres	100 088	74 326	2 507	9 780	12 077	21 495	20 879	7 588
25 to 99 acres	9 365 573	6 734 792	229 260	886 871	1 114 617	2 002 091	1 841 421	660 532
100 to 499 acres	31	13	—	4	2	1	3	3
500 acres or more	763	615	—	280	(D)	(D)	29	46
Wheat for grain	588	466	10	45	55	116	150	90
Irrigated	19 711	16 560	244	1 617	2 836	4 213	6 065	1 585
Farms by acres harvested:								
1 to 24 acres	716 058	609 135	8 842	60 390	97 867	159 495	222 234	60 307
25 to 99 acres	5	4	—	1	—	—	1	2
100 to 499 acres	107	(D)	—	(D)	—	—	(D)	(D)
500 acres or more	357	266	7	20	26	58	82	73
Barley for grain	188	161	3	23	17	46	56	16
Irrigated	42	38	—	2	12	12	11	1
Farms by acres harvested:								
1 to 24 acres	1	1	—	—	—	—	1	—
25 to 99 acres	399	334	11	42	42	83	107	49
100 to 499 acres	12 866	11 584	285	2 137	1 518	3 022	3 735	887
500 acres or more	623 514	564 376	14 538	98 845	72 922	151 657	189 116	37 298
Irrigated	3	3	—	—	1	—	1	1
Farms by acres harvested:								
1 to 24 acres	87	87	—	—	(D)	—	(D)	(D)
25 to 99 acres	1 832	1 169	34	165	141	276	347	206
100 to 499 acres	182 932	144 536	4 822	22 029	25 689	37 149	41 117	13 730
500 acres or more	5 432 996	4 391 983	152 046	654 237	749 618	1 144 575	1 288 049	403 458
Irrigated	55	37	—	5	7	8	12	5
Farms by acres harvested:								
1 to 24 acres	2 859	2 582	—	588	455	959	368	212
25 to 99 acres	513	258	5	43	21	48	75	66
100 to 499 acres	745	469	15	51	36	112	154	101
500 acres or more	519	396	12	63	76	104	104	37
Irrigated	55	46	2	8	8	12	14	2
Irish potatoes	169	134	1	11	19	26	57	20
Irrigated	7 557	7 264	(D)	899	1 432	2 193	2 675	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	1 831 844	1 777 129	(D)	232 197	336 970	560 704	639 478	(D)
1.0 to 4.9 acres	86	75	—	6	11	14	40	4
5.0 to 24.9 acres	5 422	5 253	—	768	1 088	1 136	2 255	8
25.0 to 99.9 acres	25	19	—	—	3	1	7	8
100.0 acres or more	63	43	—	1	4	9	18	11
Sweetpotatoes	23	18	1	4	3	1	8	1
Irrigated	26	23	—	3	1	5	14	—
Farms by acres harvested:								
0.1 to 0.9 acres	32	31	—	3	8	10	10	—
1.0 to 4.9 acres	259	219	6	8	15	49	64	77
5.0 to 24.9 acres	2 797	2 612	136	125	338	746	1 036	232
25.0 to 99.9 acres	573 986	542 621	39 300	37 515	55 803	159 081	222 962	27 960
100.0 acres or more	92	73	5	5	6	23	25	9
Irrigated	1 323	1 220	76	93	74	384	537	56
Hay crops (see text)	3 494	1 708	48	158	213	375	476	438
Irrigated	136 579	93 361	2 208	9 698	15 075	24 999	25 320	16 061
Farms by acres harvested:								
1 to 24 acres	299 304	228 426	4 938	24 048	38 600	60 222	64 860	35 758
25 to 99 acres	44	24	—	3	5	4	8	4
100 to 499 acres	653	390	—	116	54	80	111	29
500 acres or more	1 832	622	23	54	43	94	166	242
Irrigated	1 343	814	20	70	127	194	233	170
Farms by acres harvested:								
1 to 24 acres	312	267	5	34	41	86	77	24
25 to 99 acres	7	5	—	—	2	1	—	2
100 to 499 acres	1 660	1 032	29	109	151	240	290	213
500 acres or more	51 728	40 280	849	4 366	6 894	10 775	11 049	6 347
Irrigated	155 380	130 596	2 502	13 458	23 313	34 446	37 198	19 679
Farms by acres harvested:								
1 to 24 acres	28	17	—	1	5	2	6	3
25 to 99 acres	469	297	—	(D)	54	(D)	94	17

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...	225	1	29	47	77	50	21
.....number...	206 387	(D)	(D)	75 801	51 529	38 884	39 184
Broilers and other meat-type chickens sold.....farms...	47	1	5	9	12	14	6
.....number...	30 917	(D)	(D)	5 709	21 217	3 387	314
Farms with—							
1 to 1,999.....	44	1	5	8	11	13	6
2,000 to 59,999.....	3	—	—	1	1	1	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding.....farms...	22	—	1	4	14	1	2
.....number...	81	—	(D)	7	58	(D)	(D)
Turkeys sold.....farms...	32	—	2	7	11	10	2
.....number...	5 909	—	(D)	190	4 639	548	(D)
<b>CROPS HARVESTED</b>							
Corn for all purposes.....farms...	963	12	67	223	258	294	109
.....acres...	28 196	297	1 718	4 297	3 952	14 985	2 947
For grain or seed.....farms...	866	11	60	194	225	275	101
.....acres...	25 762	294	1 536	3 776	3 483	14 248	2 425
.....bushels...	2 630 781	22 531	117 730	292 120	273 296	1 724 826	200 278
Irrigated.....farms...	18	—	5	10	3	—	—
.....acres...	148	—	91	16	41	—	—
Farms by acres harvested:							
1 to 24 acres.....	595	7	37	156	186	128	81
25 to 99 acres.....	138	4	22	34	33	28	17
100 to 499 acres.....	132	—	1	3	6	119	3
500 acres or more.....	1	—	—	1	—	—	—
Wheat for grain.....farms...	122	1	8	26	41	22	24
.....acres...	3 151	(D)	(D)	924	695	520	822
.....bushels...	106 923	(D)	(D)	34 351	21 921	16 615	28 854
Irrigated.....farms...	1	—	—	1	—	—	—
.....acres...	(D)	—	—	(D)	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	91	—	6	18	32	16	19
25 to 99 acres.....	27	1	2	7	9	5	3
100 to 499 acres.....	4	—	—	1	—	1	2
500 acres or more.....	—	—	—	—	—	—	—
Barley for grain.....farms...	65	—	7	10	21	13	14
.....acres...	1 282	—	223	156	280	228	395
.....bushels...	59 138	—	10 505	6 737	11 659	10 510	19 727
Irrigated.....farms...	—	—	—	—	—	—	—
.....acres...	—	—	—	—	—	—	—
Soybeans for beans.....farms...	663	13	75	191	175	155	54
.....acres...	38 396	282	4 531	16 115	9 521	5 769	2 178
.....bushels...	1 041 013	8 710	140 800	407 091	262 417	153 827	68 168
Irrigated.....farms...	18	—	—	3	11	3	1
.....acres...	277	—	—	(D)	102	105	(D)
Farms by acres harvested:							
1 to 24 acres.....	255	8	30	39	74	78	26
25 to 99 acres.....	276	5	36	65	81	65	24
100 to 499 acres.....	123	—	7	83	18	12	3
500 acres or more.....	9	—	2	4	2	—	1
Irish potatoes.....farms...	35	—	3	7	7	12	6
.....acres...	293	—	36	20	147	75	17
.....hundredweight...	54 715	—	7 400	2 775	37 072	5 348	2 120
Irrigated.....farms...	11	—	—	2	4	2	3
.....acres...	169	—	—	(D)	144	(D)	9
Farms by acres harvested:							
0.1 to 0.9 acres.....	6	—	1	1	1	2	1
1.0 to 4.9 acres.....	20	—	—	5	3	8	4
5.0 to 24.9 acres.....	5	—	1	1	1	1	1
25.0 to 99.9 acres.....	3	—	1	—	1	1	—
100.0 acres or more.....	1	—	—	—	1	—	—
Sweetpotatoes.....farms...	40	1	7	8	9	13	2
.....acres...	185	(D)	35	17	74	52	(D)
.....bushels...	31 365	(D)	5 250	1 495	14 230	9 180	(D)
Irrigated.....farms...	19	—	7	2	3	7	—
.....acres...	103	—	(D)	(D)	30	32	—
Hay crops (see text).....farms...	1 786	13	146	417	484	489	237
.....acres...	43 218	889	3 972	10 432	11 675	9 209	7 041
.....tons, dry...	70 878	732	7 007	16 524	20 699	15 327	10 589
Irrigated.....farms...	20	—	2	5	6	6	1
.....acres...	263	—	(D)	39	35	151	(D)
Farms by acres harvested:							
1 to 24 acres.....	1 210	7	96	277	299	371	160
25 to 99 acres.....	529	5	46	125	181	107	65
100 to 499 acres.....	45	—	4	15	4	11	11
500 acres or more.....	2	1	—	—	—	—	1
Alfalfa hay.....farms...	628	2	68	143	194	132	89
.....acres...	11 448	(D)	(D)	2 431	3 785	2 551	1 575
.....tons, dry...	24 784	(D)	(D)	5 009	9 320	4 753	3 241
Irrigated.....farms...	11	—	—	3	2	5	1
.....acres...	172	—	—	21	(D)	108	(D)

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>CROPS HARVESTED—Con.</b>								
All vegetables harvested for sale (see text) ----- farms...	2 280	1 428	42	118	170	318	435	345
----- acres...	74 592	68 161	773	6 461	10 303	18 634	25 071	6 920
Irrigated ----- farms...	994	730	19	73	106	206	223	103
----- acres...	48 317	45 999	544	4 574	7 056	13 422	16 552	3 852
Farms by acres harvested:								
0.1 to 4.9 acres ----- farms...	814	295	11	16	18	38	66	146
----- acres...	807	522	20	43	49	95	169	146
5.0 to 24.9 acres ----- farms...	486	443	11	42	77	129	141	43
----- acres...	173	168	—	17	26	56	59	10
100.0 acres or more ----- farms...	887	404	5	25	65	105	100	104
----- acres...	22 216	19 411	142	1 698	3 946	8 328	4 044	1 254
Irrigated ----- farms...	136	95	1	13	21	28	19	13
----- acres...	6 468	6 003	(D)	829	1 113	2 362	1 315	(D)
Farms by acres in orchards:								
0.1 to 4.9 acres ----- farms...	490	130	3	8	18	23	25	53
----- acres...	233	127	1	7	16	26	37	40
5.0 to 24.9 acres ----- farms...	103	91	—	4	19	32	28	8
----- acres...	61	56	1	6	12	24	10	3
100.0 acres or more ----- farms...	722	297	4	19	47	72	74	81
----- total acres...	8 797	7 466	16	578	1 881	2 822	1 387	783
----- pounds...	72 949 594	65 910 914	480	5 820 216	20 556 714	23 761 907	9 423 782	6 347 815
Apples ----- farms...	435	262	1	18	46	78	66	53
----- total acres...	12 558	11 575	(D)	1 109	1 982	5 434	2 554	(D)
----- pounds...	62 980 806	57 291 341	(D)	4 672 200	8 476 161	28 280 718	12 959 410	(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	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>CROPS HARVESTED—Con.</b>							
All vegetables harvested for sale (see text) ----- farms...	852	14	138	191	211	211	87
----- acres...	6 430	150	719	1 361	2 148	1 503	550
Irrigated ----- farms...	264	4	81	48	57	58	16
----- acres...	2 317	45	276	382	873	472	270
Farms by acres harvested:							
0.1 to 4.9 acres ----- farms...	519	4	110	118	106	124	57
5.0 to 24.9 acres ----- farms...	285	9	23	63	87	76	27
25.0 to 99.9 acres ----- farms...	43	1	5	9	16	10	2
100.0 acres or more ----- farms...	5	—	—	1	2	1	1
Land in orchards ----- farms...	483	4	29	122	196	77	55
----- acres...	2 805	18	362	978	480	754	212
Irrigated ----- farms...	41	—	6	12	8	9	6
----- acres...	465	—	47	130	33	224	33
Farms by acres in orchards:							
0.1 to 4.9 acres ----- farms...	360	2	22	78	174	48	36
5.0 to 24.9 acres ----- farms...	106	2	5	38	20	23	18
25.0 to 99.9 acres ----- farms...	12	—	—	4	2	5	1
100.0 acres or more ----- farms...	5	—	2	2	—	1	—
Apples ----- farms...	425	1	22	107	180	66	49
total acres...	1 331	(D)	190	438	195	336	(D)
pounds...	7 038 680	(D)	1 495 130	3 253 672	1 181 377	729 057	(D)
Peaches ----- farms...	173	2	9	69	36	43	14
total acres...	983	(D)	152	408	52	347	(D)
pounds...	5 689 465	(D)	760 080	3 756 312	190 289	946 364	(D)

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