

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms	number	18 714	9 490	270	967	1 311	1 977	2 590	2 375
	percent	100.0	50.7	1.4	5.1	7.0	10.5	13.8	12.6
Land in farms	acres	2 700 199	2 033 329	39 376	202 660	369 934	550 658	551 536	319 165
Average size of farm	acres	144	214	146	210	282	279	213	134
Value of land and buildings <sup>1</sup>	farms	18 713	9 409	328	917	1 248	1 981	2 678	2 257
	\$1,000	4 923 716	3 491 080	84 433	354 419	691 028	859 202	1 002 091	499 906
Average per farm	dollars	263 117	371 036	257 417	386 498	553 708	433 721	374 193	221 491
Average per acre	dollars	1 766	1 648	2 097	1 627	1 830	1 535	1 683	1 528
Farms by value of land and buildings:									
\$1 to \$19,999		1 167	382	31	17	40	44	85	165
\$20,000 to \$39,999		1 919	779	60	75	53	127	206	258
\$40,000 to \$69,999		2 469	880	34	88	85	159	242	272
\$70,000 to \$99,999		2 328	804	23	55	45	163	245	273
\$100,000 to \$149,999		2 455	1 121	36	126	130	211	384	234
\$150,000 to \$199,999		1 910	892	6	74	106	169	308	308
\$200,000 to \$499,999		4 096	2 722	101	268	359	656	794	544
\$500,000 to \$999,999		1 534	1 108	24	130	259	258	291	146
\$1,000,000 or more		835	721	13	84	171	194	202	57
Owned and rented land by operator:									
Land owned	farms	15 963	7 784	122	600	958	1 677	2 287	2 140
	acres	1 778 961	1 207 357	12 841	74 041	165 674	310 094	381 291	263 416
Land rented or leased from others	farms	7 401	4 648	203	631	889	1 140	1 118	667
	acres	1 067 038	898 569	27 613	131 552	210 308	254 262	192 524	82 310
Land rented or leased to others	farms	2 408	1 086	23	72	85	183	285	438
	acres	145 800	72 597	1 078	2 933	6 048	13 698	22 279	26 561
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	17 295	8 920	256	865	1 229	1 858	2 464	2 248
	acres	1 868 888	1 477 964	31 086	157 648	287 839	414 016	382 976	204 399
Harvested cropland	farms	16 178	8 650	243	828	1 163	1 818	2 419	2 179
	acres	1 509 179	1 240 857	26 427	136 624	250 060	357 162	320 567	150 017
Farms by acres harvested:									
1 to 49 acres		9 840	3 730	97	270	348	555	1 017	1 443
50 to 99 acres		2 295	1 455	56	148	156	270	480	345
100 to 199 acres		1 996	1 634	52	180	251	443	479	229
200 to 499 acres		1 563	1 371	34	188	290	397	335	127
500 to 999 acres		338	322	3	29	83	107	72	28
1,000 to 1,999 acres		121	116	1	9	30	41	30	5
2,000 acres or more		25	22	-	4	5	5	6	2
Cropland:									
Pasture or grazing only	farms	7 170	3 567	80	326	524	774	995	868
	acres	245 418	159 942	2 767	14 379	27 543	38 031	41 527	35 695
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	1 768	910	20	57	110	179	299	245
	acres	31 574	20 909	860	1 226	2 977	5 002	5 344	5 500
On which all crops failed	farms	522	244	8	31	29	64	54	58
	acres	5 867	3 587	100	369	519	970	860	769
In cultivated summer fallow	farms	393	250	2	16	26	70	85	51
	acres	9 097	7 106	(D)	(D)	643	2 160	2 484	1 298
Idle	farms	2 968	1 642	36	142	205	310	453	496
	acres	67 753	45 563	682	4 779	6 097	10 691	12 194	11 120
Total woodland									
	farms	10 288	5 497	99	479	718	1 175	1 609	1 417
	acres	555 600	366 855	5 002	29 489	53 065	90 360	115 430	73 509
Woodland pastured	farms	3 190	1 657	43	184	199	338	450	443
	acres	97 648	60 733	1 334	4 993	7 529	12 622	19 437	14 818
Woodland not pastured	farms	8 431	4 598	73	368	628	994	1 388	1 147
	acres	457 952	306 122	3 668	24 496	45 536	77 738	95 993	58 691
Pastureland and rangeland other than cropland and woodland pastured									
	farms	2 765	1 563	30	151	236	328	433	385
	acres	121 500	87 022	827	9 567	14 294	21 074	22 027	19 233
Land in house lots, ponds, roads, wasteland, etc.									
	farms	13 467	6 718	126	606	861	1 432	1 916	1 777
	acres	154 211	101 488	2 461	5 956	14 736	25 208	31 103	22 024
Pastureland, all types									
	farms	9 907	4 954	108	475	722	1 071	1 353	1 225
	acres	464 566	307 697	4 928	28 939	49 366	71 727	82 991	69 746
Irrigated land									
	farms	748	528	25	49	83	128	181	62
	acres	28 533	23 986	564	1 444	5 187	8 302	7 183	1 306
Harvested cropland irrigated	farms	727	519	25	46	82	125	180	61
	acres	28 089	23 776	561	1 307	5 178	8 249	7 180	1 301
Pastureland irrigated	farms	18	7	-	-	-	4	1	1
	acres	164	46	-	-	8	34	3	1
Other land irrigated	farms	17	11	1	6	1	19	-	4
	acres	280	164	3	137	1	19	-	4
Land set aside in the federal farm programs in 1978	farms	1 365	1 019	20	90	161	261	331	156
	acres	33 792	29 260	541	3 257	5 936	8 703	7 785	3 038
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	18 714	9 490	270	967	1 311	1 977	2 590	2 375
Full owners	number	11 349	4 860	67	338	422	841	1 478	1 714
Part owners	number	4 586	2 907	54	262	533	829	803	426
Tenants	number	2 779	1 723	149	367	356	307	309	235
White	number	17 718	9 014	266	953	1 283	1 890	2 467	2 155
Full owners	number	10 842	4 673	67	331	416	815	1 413	1 631
Part owners	number	4 383	2 800	54	257	522	812	774	381
Tenants	number	2 493	1 541	145	365	345	263	280	143
Black and other races	number	996	476	4	14	28	87	123	220
Full owners	number	507	187	-	7	6	26	65	83
Part owners	number	203	107	-	5	11	17	29	45
Tenants	number	286	182	4	2	11	44	29	92

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.....	9 224	294	1 043	2 291	2 656	1 929	1 011
..... percent.....	49.2	1.5	5.5	12.2	14.1	10.3	5.4
Land in farms..... acres.....	666 870	8 704	64 581	160 050	192 819	152 934	87 782
Average size of farm..... acres.....	72	30	62	70	73	79	87
Value of land and buildings <sup>1</sup> ..... farms.....	9 304	272	1 159	2 258	2 580	1 999	1 036
..... \$1,000.....	1 432 635	19 479	163 997	360 592	447 231	273 159	168 177
Average per farm..... dollars.....	153 980	71 615	141 498	159 695	173 345	136 647	162 332
Average per acre..... dollars.....	2 139	2 800	2 195	2 235	2 528	1 868	1 624
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999.....	785	40	74	176	158	200	137
\$20,000 to \$39,999.....	1 140	63	184	174	256	292	171
\$40,000 to \$69,999.....	1 589	41	170	351	467	443	117
\$70,000 to \$99,999.....	1 524	85	240	380	365	310	144
\$100,000 to \$149,999.....	1 334	20	183	373	398	209	151
\$150,000 to \$199,999.....	1 018	16	96	301	358	167	80
\$200,000 to \$499,999.....	1 374	7	154	393	396	273	151
\$500,000 to \$999,999.....	426	—	55	92	132	88	59
\$1,000,000 or more.....	114	—	3	18	50	17	26
<b>Owned and rented land by operator:</b>							
Land owned..... farms.....	8 179	129	814	2 040	2 475	1 749	972
..... acres.....	571 604	4 573	42 646	116 824	168 761	149 501	89 299
Land rented or leased from others..... farms.....	2 753	182	462	766	799	423	121
..... acres.....	168 469	4 564	29 282	55 273	46 580	22 505	10 265
Land rented or leased to others..... farms.....	1 322	8	103	266	427	309	209
..... acres.....	73 203	433	7 347	12 047	22 522	19 072	11 782
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms.....	8 375	276	917	2 087	2 403	1 770	922
..... acres.....	390 924	6 944	40 083	98 504	116 345	84 592	44 456
Harvested cropland..... farms.....	7 528	269	845	1 825	2 133	1 621	835
..... acres.....	268 322	6 039	31 121	70 685	79 058	53 592	27 827
<b>Farms by acres harvested:</b>							
1 to 49 acres.....	6 110	240	682	1 452	1 719	1 316	701
50 to 99 acres.....	840	15	82	214	265	187	77
100 to 199 acres.....	362	12	53	93	93	78	33
200 to 499 acres.....	192	2	26	59	45	37	23
500 to 999 acres.....	16	—	—	5	7	3	1
1,000 to 1,999 acres.....	5	—	2	1	2	—	—
2,000 acres or more.....	3	—	—	1	2	—	—
<b>Cropland:</b>							
Pasture or grazing only..... farms.....	3 603	31	345	923	1 163	753	388
..... acres.....	85 476	670	6 048	19 354	26 212	21 668	11 524
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	858	36	88	225	244	180	85
..... acres.....	10 665	116	724	2 715	3 007	2 820	1 283
On which all crops failed..... farms.....	278	3	31	121	66	49	8
..... acres.....	2 280	29	268	698	798	414	73
In cultivated summer fallow..... farms.....	143	—	9	62	31	29	12
..... acres.....	1 991	—	230	387	547	318	509
Idle..... farms.....	1 326	8	153	365	394	283	123
..... acres.....	22 190	90	1 692	4 665	6 723	5 780	3 240
Total woodland..... farms.....	4 791	71	432	1 173	1 464	1 048	603
..... acres.....	188 745	1 087	17 395	40 851	52 737	46 481	30 194
Woodland pastured..... farms.....	1 533	18	122	397	432	329	235
..... acres.....	36 915	207	5 936	8 467	8 025	8 845	5 435
Woodland not pastured..... farms.....	3 833	62	354	907	1 218	853	439
..... acres.....	151 830	880	11 459	32 384	44 712	37 636	24 759
<b>Pastureland and rangeland other than cropland and woodland pastured</b>							
..... farms.....	1 202	8	107	270	391	299	127
..... acres.....	34 478	108	2 854	7 241	10 044	8 681	5 550
Land in house lots, ponds, roads, wasteland, etc..... farms.....	6 749	134	731	1 719	1 987	1 395	783
..... acres.....	52 723	565	4 249	13 454	13 693	13 180	7 582
Pastureland, all types..... farms.....	4 953	42	462	1 250	1 584	1 052	563
..... acres.....	156 869	985	14 838	35 062	44 281	39 194	22 509
Irrigated land..... farms.....	220	3	56	36	55	55	15
..... acres.....	4 547	32	360	972	2 494	412	277
Harvested cropland irrigated..... farms.....	208	3	55	33	53	50	14
..... acres.....	4 313	32	349	917	2 471	273	271
Pastureland irrigated..... farms.....	11	—	1	1	3	5	1
..... acres.....	118	—	6	30	12	64	6
Other land irrigated..... farms.....	6	—	1	2	2	1	—
..... acres.....	116	—	5	25	11	75	—
Land set aside in the federal farm programs in 1978..... farms.....	346	4	34	76	89	87	56
..... acres.....	4 532	42	389	1 121	1 354	1 090	536
<b>RACE AND TENURE OF OPERATOR</b>							
All operators..... number.....	9 224	294	1 043	2 291	2 656	1 929	1 011
Full owners..... number.....	6 489	112	582	1 527	1 862	1 510	896
Part owners..... number.....	1 679	15	231	511	609	238	75
Tenants..... number.....	1 056	167	230	253	185	181	40
White..... number.....	8 704	277	988	2 191	2 501	1 827	920
Full owners..... number.....	6 169	112	568	1 465	1 752	1 458	814
Part owners..... number.....	1 583	15	221	478	578	221	70
Tenants..... number.....	952	150	199	248	171	148	36
Black and other races..... number.....	520	17	55	100	155	102	91
Full owners..... number.....	320	—	14	62	110	52	82
Part owners..... number.....	96	—	10	33	31	17	5
Tenants..... number.....	104	17	31	5	14	33	4

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Farming							
	Total farming and other occupations	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 BY TYPE OF ORGANIZATION</b>								
Individual or family.....farms.....	16 544	8 097	239	795	1 120	1 665	2 187	2 091
.....acres.....	2 057 682	1 495 294	33 799	145 567	276 127	410 386	385 696	243 719
Partnership.....farms.....	1 590	983	23	112	112	215	295	226
.....acres.....	397 623	329 014	4 066	36 309	50 454	89 495	97 881	50 809
Corporations:								
Family held.....farms.....	453	341	7	49	65	76	93	51
.....acres.....	200 938	173 674	1 486	14 931	29 063	44 211	62 497	21 486
More than 10 stockholders.....farms.....	10	7	—	2	1	1	2	1
10 or less stockholders.....farms.....	443	334	7	47	64	75	91	50
Other than family held.....farms.....	61	42	1	6	10	13	8	4
.....acres.....	30 888	27 007	25	3 496	13 175	4 806	3 238	2 267
More than 10 stockholders.....farms.....	12	11	1	1	4	3	2	—
10 or less stockholders.....farms.....	49	31	—	5	6	10	6	4
Other—cooperative, estate or trust, etc.....farms.....	66	27	—	5	4	8	7	3
.....acres.....	13 068	8 340	—	2 357	1 115	1 760	2 224	884
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	14 679	7 696	176	728	1 065	1 618	2 147	1 962
Not on farm operated.....	2 561	985	69	160	141	188	234	193
Operators by age group:								
Under 25 years.....	564	270	270	—	—	—	—	—
25 to 34 years.....	2 010	967	—	967	—	—	—	—
35 to 44 years.....	3 602	1 311	—	—	1 311	—	—	—
45 to 54 years.....	4 633	1 977	—	—	—	1 977	—	—
55 to 64 years.....	4 519	2 590	—	—	—	—	2 590	—
65 years and over.....	3 386	2 375	—	—	—	—	—	2 375
Average age.....	51.0	53.6	21.8	30.1	39.5	49.8	59.3	71.6
Operators by sex:								
Male.....	17 239	8 721	260	868	1 204	1 855	2 403	2 131
Female.....	1 475	769	10	99	107	122	187	244
Operators of Spanish origin.....	73	32	1	2	4	7	13	5
Operators by principal occupation:								
Farming.....	9 490	9 490	270	967	1 311	1 977	2 590	2 375
Other.....	9 224	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	7 348	6 333	129	498	828	1 268	1 790	1 820
1 to 99 days.....	1 683	1 318	67	243	190	290	339	189
100 to 199 days.....	1 597	575	29	82	104	146	146	68
200 days or more.....	7 316	494	33	87	128	114	93	39
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	2 815	945	43	100	117	149	251	285
10 to 49 acres.....	5 511	1 787	55	193	211	295	419	614
50 to 69 acres.....	1 415	611	20	55	58	89	146	243
70 to 99 acres.....	1 668	778	21	76	79	124	240	238
100 to 139 acres.....	1 728	1 025	25	85	85	167	330	333
140 to 179 acres.....	1 126	723	25	74	106	159	205	154
180 to 219 acres.....	910	685	24	79	107	153	214	108
220 to 259 acres.....	665	535	12	41	83	136	164	99
260 to 499 acres.....	1 809	1 459	36	168	265	407	383	200
500 to 999 acres.....	779	681	6	76	132	218	169	80
1,000 to 1,999 acres.....	230	211	3	16	59	64	54	15
2,000 acres or more.....	58	50	—	4	9	16	15	6
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	4 166	2 196	93	227	306	435	597	538
Field crop, except cash grain farms (013).....	3 493	1 720	36	104	176	308	496	600
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	2 838	1 501	31	88	153	274	435	520
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	655	219	5	16	23	34	61	80
Vegetable and melon farms (016).....	634	351	8	24	42	73	72	132
Fruit and tree nut farms (017).....	309	125	3	7	15	16	33	51
Horticultural specialty farms (018).....	745	332	17	38	35	53	124	65
General farms, primarily crop (019).....	580	228	5	22	24	38	61	78
Livestock farms, except dairy, poultry, and animal specialty (021).....	4 292	1 502	35	128	138	244	421	536
Beef cattle farms, except feedlots (0212).....	2 047	709	9	34	52	117	213	284
Dairy farms (024).....	1 684	1 609	47	205	314	473	405	165
Poultry and egg farms (025).....	1 811	1 023	23	136	162	282	298	122
Animal specialty farms (027).....	762	281	2	71	66	32	47	63
General farms, primarily livestock (029).....	238	123	1	5	33	23	36	25
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold.....farms.....	18 714	9 490	270	967	1 311	1 977	2 590	2 375
.....\$1,000.....	804 903	650 676	11 280	72 397	128 895	200 846	176 908	60 349
Farms by value of agricultural products sold:								
\$500,000 or more.....	134	117	—	8	28	39	31	11
\$200,000 to \$499,999.....	786	657	6	83	151	221	160	36
\$100,000 to \$199,999.....	1 278	1 075	27	126	227	344	273	78
\$40,000 to \$99,999.....	2 364	1 941	59	255	351	532	514	230
\$20,000 to \$39,999.....	1 703	1 276	41	159	171	235	404	266
\$10,000 to \$19,999.....	2 161	1 270	43	137	129	217	375	369
\$5,000 to \$9,999.....	2 546	1 129	32	70	105	152	326	444
\$2,500 to \$4,999.....	2 703	855	27	47	62	121	204	394
Less than \$2,500.....	5 039	1 170	35	82	87	116	303	547

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..	8 447	256	926	2 097	2 475	1 755	938
..... acres..	562 388	7 273	49 052	135 677	163 945	130 746	75 695
Partnership..... farms..	607	35	96	150	141	130	55
..... acres..	68 609	1 392	10 247	16 464	17 388	16 044	7 074
Corporations:							
Family held..... farms..	112	1	11	29	26	31	14
..... acres..	27 264	20	4 338	6 904	7 604	4 756	3 642
More than 10 stockholders..... farms..	3	—	—	—	1	2	—
10 or less stockholders..... farms..	109	1	11	29	25	29	14
Other than family held..... farms..	19	—	3	3	6	6	1
..... acres..	3 881	—	156	226	2 647	572	280
More than 10 stockholders..... farms..	1	—	—	—	1	—	—
10 or less stockholders..... farms..	18	—	3	3	5	6	1
Other—cooperative, estate or trust, etc..... farms..	39	2	7	12	8	7	3
..... acres..	4 728	19	788	779	1 235	816	1 091
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	6 983	197	719	1 736	2 148	1 421	762
Not on farm operated.....	1 576	81	252	371	329	368	175
Operators by age group:							
Under 25 years.....	294	294	—	—	—	—	—
25 to 34 years.....	1 043	—	1 043	—	—	—	—
35 to 44 years.....	2 291	—	—	2 291	—	—	—
45 to 54 years.....	2 656	—	—	—	2 656	—	—
55 to 64 years.....	1 929	—	—	—	—	1 929	—
65 years and over.....	1 011	—	—	—	—	—	1 011
Average age.....	48.3	21.6	30.4	39.6	49.5	58.9	71.0
Operators by sex:							
Male.....	8 518	283	998	2 152	2 518	1 713	854
Female.....	706	11	45	139	138	216	157
Operators of Spanish origin.....	41	—	1	10	6	6	18
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	9 224	294	1 043	2 291	2 656	1 929	1 011
Operators reporting days of work off farm:							
None.....	1 015	8	39	62	176	241	489
1 to 99 days.....	365	5	67	64	73	68	88
100 to 199 days.....	1 022	24	109	243	252	263	131
200 days or more.....	6 822	257	828	1 922	2 155	1 357	303
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	1 870	137	302	413	459	341	218
10 to 49 acres.....	3 724	111	404	1 064	1 098	722	325
50 to 69 acres.....	804	9	70	181	264	190	90
70 to 99 acres.....	890	7	91	178	313	199	102
100 to 139 acres.....	703	17	58	156	188	175	109
140 to 179 acres.....	403	6	33	102	112	100	50
180 to 219 acres.....	225	3	20	46	62	65	29
220 to 259 acres.....	130	3	17	23	44	27	16
260 to 499 acres.....	350	1	42	98	83	77	49
500 to 999 acres.....	98	—	3	24	22	30	19
1,000 to 1,999 acres.....	19	—	2	5	7	2	3
2,000 acres or more.....	8	—	1	1	4	1	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	1 970	47	300	450	580	385	208
Field crop, except cash grain farms (013).....	1 773	133	217	460	418	345	200
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	1 337	88	170	370	312	237	160
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	436	45	47	90	106	108	40
Vegetable and melon farms (016).....	283	2	37	111	59	37	37
Fruit and tree nut farms (017).....	184	—	16	30	80	40	18
Horticultural specialty farms (018).....	413	64	56	53	76	138	26
General farms, primarily crop (019).....	352	1	34	95	73	85	64
Livestock farms, except dairy, poultry, and animal specialty (021).....	2 790	27	178	708	1 018	539	320
Beef cattle farms, except feedlots (0212).....	1 338	7	73	315	455	309	179
Dairy farms (024).....	75	2	8	19	17	20	9
Poultry and egg farms (025).....	788	12	118	197	169	211	81
Animal specialty farms (027).....	481	4	65	153	133	88	38
General farms, primarily livestock (029).....	115	2	14	15	33	41	10
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms..	9 224	294	1 043	2 291	2 656	1 929	1 011
..... \$1,000.....	154 227	2 887	18 838	42 984	45 109	29 921	14 488
Farms by value of agricultural products sold:							
\$500,000 or more.....	17	—	1	7	5	2	2
\$200,000 to \$499,999.....	129	4	19	31	36	26	13
\$100,000 to \$199,999.....	203	3	22	71	47	38	22
\$40,000 to \$99,999.....	423	7	63	136	112	72	33
\$20,000 to \$39,999.....	427	13	60	104	118	89	43
\$10,000 to \$19,999.....	891	14	128	207	294	164	84
\$5,000 to \$9,999.....	1 417	41	158	349	376	329	164
\$2,500 to \$4,999.....	1 848	61	238	449	573	384	143
Less than \$2,500.....	3 869	151	354	937	1 095	825	507

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	8 213	5 202	164	539	742	1 198	1 469	1 090
	\$1,000	164 836	140 369	3 039	14 813	29 465	41 265	36 798	14 989
Sales of \$40,000 or more	farms	1 044	940	19	99	204	287	248	83
	\$1,000	107 518	99 658	1 537	9 704	23 528	31 867	25 226	7 797
Commodity Credit Corporation loans	farms	385	302	8	31	58	87	83	35
	\$1,000	3 871	3 453	33	426	994	1 348	487	164
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	3 147	1 724	40	132	185	317	482	568
	\$1,000	30 570	22 705	445	2 079	3 409	5 573	6 060	5 140
Sales of \$40,000 or more	farms	93	90	1	6	14	33	25	11
	\$1,000	5 392	5 268	(D)	(D)	869	1 956	1 350	681
Field seeds, hay, forage, and silage	farms	2 380	1 228	41	150	149	243	311	334
	\$1,000	7 633	5 249	210	743	763	1 261	1 194	1 079
Sales of \$40,000 or more	farms	15	13	—	2	3	1	3	4
	\$1,000	870	726	—	(D)	152	(D)	153	236
Vegetables, sweet corn, and melons	farms	1 816	1 042	33	90	149	261	246	263
	\$1,000	22 332	18 634	269	1 673	2 814	6 631	5 665	1 581
Sales of \$40,000 or more	farms	120	109	2	5	13	50	35	4
	\$1,000	14 712	12 669	(D)	(D)	1 676	5 065	4 326	517
Fruits, nuts, and berries	farms	606	277	7	25	36	43	81	85
	\$1,000	10 345	9 047	111	268	2 660	1 879	2 747	1 381
Sales of \$40,000 or more	farms	45	36	1	3	9	8	8	7
	\$1,000	8 825	8 046	(D)	231	2 541	(D)	2 340	1 120
Nursery and greenhouse products	farms	855	396	19	42	45	68	147	75
	\$1,000	36 586	28 918	42	1 660	5 231	12 633	7 074	2 277
Sales of \$40,000 or more	farms	132	108	—	11	21	35	28	13
	\$1,000	32 209	26 800	—	1 323	4 933	12 319	6 434	1 791
Other crops	farms	270	138	1	11	13	36	42	35
	\$1,000	2 439	2 287	—	166	78	1 218	733	91
Sales of \$40,000 or more	farms	12	12	—	2	—	7	3	—
	\$1,000	1 757	1 757	—	(D)	—	(D)	498	—
Poultry and poultry products	farms	3 081	1 706	30	216	235	390	485	350
	\$1,000	280 002	198 474	3 202	23 754	36 195	62 654	61 635	11 034
Sales of \$40,000 or more	farms	1 419	932	22	128	152	267	283	80
	\$1,000	274 040	195 241	3 177	23 365	35 657	61 919	60 922	10 202
Dairy products	farms	1 958	1 819	54	226	346	523	466	204
	\$1,000	148 285	144 162	2 813	17 187	32 653	46 621	33 633	11 255
Sales of \$40,000 or more	farms	1 322	1 290	35	165	291	406	297	96
	\$1,000	136 176	133 036	2 430	16 039	31 327	43 767	29 997	9 477
Cattle and calves	farms	6 986	4 031	90	383	580	906	1 104	968
	\$1,000	54 118	42 144	649	4 347	8 877	11 358	10 033	6 879
Sales of \$40,000 or more	farms	182	156	3	18	32	46	34	23
	\$1,000	18 532	16 189	181	1 683	4 452	4 684	2 883	2 307
Hogs and pigs	farms	2 680	1 464	38	168	239	316	376	327
	\$1,000	26 090	22 302	484	4 666	4 056	6 269	5 332	1 496
Sales of \$40,000 or more	farms	127	118	3	18	33	36	23	5
	\$1,000	14 945	14 420	211	3 287	2 852	4 224	3 285	561
Sheep, lambs, and wool	farms	562	206	5	28	35	37	58	43
	\$1,000	664	309	5	12	52	80	69	90
Sales of \$40,000 or more	farms	1	—	—	—	—	—	—	—
	\$1,000	(D)	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	1 431	544	7	113	110	75	121	118
	\$1,000	21 004	16 077	11	1 029	2 642	3 403	5 936	3 056
Sales of \$40,000 or more	farms	96	72	—	3	22	8	10	29
	\$1,000	16 642	13 991	—	224	2 318	3 131	5 518	2 800
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	7 222	3 772	138	446	589	846	1 067	686
	\$1,000	75 662	57 563	663	6 240	9 914	16 852	19 664	4 229
Farms with expenses of—									
\$1 to \$4,999	farms	4 839	2 119	101	197	284	394	619	524
\$5,000 to \$19,999	farms	1 576	1 018	25	158	175	273	278	109
\$20,000 to \$49,999	farms	623	481	12	77	97	132	134	29
\$50,000 or more	farms	184	154	—	14	33	47	36	24
Feed for livestock and poultry	farms	11 202	5 706	160	609	823	1 286	1 618	1 210
	\$1,000	221 532	159 856	3 935	23 621	31 560	48 196	42 968	9 576
Farms with expenses of—									
\$1 to \$4,999	farms	7 341	2 728	55	191	283	415	853	931
\$5,000 to \$19,999	farms	1 491	1 264	44	192	197	353	300	178
\$20,000 to \$49,999	farms	1 003	733	40	98	170	225	158	42
\$50,000 or more	farms	1 367	981	21	128	173	293	307	59
Commercially mixed formula feeds	farms	6 888	3 833	110	483	615	970	1 124	531
	tons	1 199 109	863 907	20 059	130 710	164 387	267 894	226 492	54 365
	\$1,000	201 597	143 691	3 210	21 836	27 370	44 360	38 963	7 953
Farms by tons purchased:									
1 to 99 tons	farms	4 589	2 194	61	265	319	443	690	416
100 to 499 tons	farms	1 543	1 094	38	139	185	352	292	88
500 tons or more	farms	756	545	11	79	111	175	142	27
Farms with expenses of—									
\$1 to \$4,999	farms	3 753	1 455	25	159	224	211	486	350
\$5,000 to \$19,999	farms	1 030	907	48	123	123	307	223	83
\$20,000 to \$49,999	farms	829	577	16	75	122	189	132	43
\$50,000 or more	farms	1 276	894	21	126	146	263	283	55

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	3 011	60	414	718	881	634	304
farms	3 011	60	414	718	881	634	304
\$1,000	24 467	521	3 148	7 359	7 164	4 063	2 212
Sales of \$40,000 or more	104	1	12	46	25	8	12
farms	104	1	12	46	25	8	12
\$1,000	7 859	(D)	(D)	3 426	2 310	459	738
Commodity Credit Corporation loans	83	2	14	21	20	21	5
farms	83	2	14	21	20	21	5
\$1,000	418	2	44	139	131	86	16
farms	418	2	44	139	131	86	16
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	1 423	89	185	390	333	256	170
farms	1 423	89	185	390	333	256	170
\$1,000	7 864	413	953	2 218	1 837	1 500	944
Sales of \$40,000 or more	3	—	—	1	—	—	2
farms	3	—	—	1	—	—	2
\$1,000	(D)	—	—	(D)	—	—	(D)
Field seeds, hay, forage, and silage	1 152	50	129	275	361	221	116
farms	1 152	50	129	275	361	221	116
\$1,000	2 384	41	318	602	782	417	224
Sales of \$40,000 or more	2	—	1	—	1	—	—
farms	2	—	1	—	1	—	—
\$1,000	(D)	—	(D)	—	(D)	—	—
Vegetables, sweet corn, and melons	774	12	106	213	227	155	61
farms	774	12	106	213	227	155	61
\$1,000	3 698	28	287	677	1 598	302	806
Sales of \$40,000 or more	11	—	1	—	4	2	3
farms	11	—	1	—	4	2	3
\$1,000	2 043	—	(D)	(D)	(D)	(D)	622
Fruits, nuts, and berries	329	4	49	64	71	117	24
farms	329	4	49	64	71	117	24
\$1,000	1 299	1	228	292	161	465	152
Sales of \$40,000 or more	9	—	3	—	—	1	2
farms	9	—	3	—	—	1	2
\$1,000	780	—	182	193	—	(D)	(D)
Nursery and greenhouse products	459	65	58	66	87	151	32
farms	459	65	58	66	87	151	32
\$1,000	7 668	104	1 247	609	917	4 327	464
Sales of \$40,000 or more	24	—	4	—	3	11	2
farms	24	—	4	—	3	11	2
\$1,000	5 408	—	708	190	346	(D)	(D)
Other crops	132	1	39	32	22	27	11
farms	132	1	39	32	22	27	11
\$1,000	152	—	9	36	39	48	19
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products	1 375	15	183	395	386	274	122
farms	1 375	15	183	395	386	274	122
\$1,000	81 527	1 517	10 608	25 070	24 853	13 544	5 936
Sales of \$40,000 or more	487	10	73	150	133	86	35
farms	487	10	73	150	133	86	35
\$1,000	78 799	1 480	9 944	24 456	24 408	12 960	5 550
Dairy products	139	2	10	32	33	33	29
farms	139	2	10	32	33	33	29
\$1,000	4 124	(D)	(D)	848	1 225	1 164	541
Sales of \$40,000 or more	32	1	3	8	7	8	5
farms	32	1	3	8	7	8	5
\$1,000	3 140	(D)	(D)	621	951	855	443
Cattle and calves	2 955	23	240	712	1 032	619	329
farms	2 955	23	240	712	1 032	619	329
\$1,000	11 975	(D)	(D)	2 972	4 237	2 674	1 089
Sales of \$40,000 or more	26	—	4	—	10	4	1
farms	26	—	4	—	10	4	1
\$1,000	2 343	—	274	886	788	(D)	(D)
Hogs and pigs	1 216	28	116	368	396	191	117
farms	1 216	28	116	368	396	191	117
\$1,000	3 787	85	491	1 194	1 255	492	270
Sales of \$40,000 or more	9	—	2	—	3	—	—
farms	9	—	2	—	3	—	—
\$1,000	525	—	(D)	(D)	196	—	—
Sheep, lambs, and wool	356	6	62	86	71	117	14
farms	356	6	62	86	71	117	14
\$1,000	355	9	9	153	80	77	26
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	(D)	—	(D)	—	—	—	—
Other livestock and livestock products (see text)	887	9	96	310	201	201	70
farms	887	9	96	310	201	201	70
\$1,000	4 927	34	323	953	962	850	1 805
Sales of \$40,000 or more	24	—	2	—	3	7	7
farms	24	—	2	—	3	7	7
\$1,000	2 651	—	(D)	(D)	266	386	1 659
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	3 450	66	445	967	1 045	564	363
farms	3 450	66	445	967	1 045	564	363
\$1,000	18 100	355	2 095	4 748	7 117	2 411	1 374
Farms with expenses of—							
\$1 to \$4,999	2 720	44	327	760	846	419	324
\$5,000 to \$19,999	558	18	90	148	154	119	29
\$20,000 to \$49,999	142	4	27	42	37	24	8
\$50,000 or more	30	—	1	17	8	2	2
Feed for livestock and poultry	5 496	68	619	1 494	1 670	1 034	611
farms	5 496	68	619	1 494	1 670	1 034	611
\$1,000	61 676	1 710	7 995	18 543	16 883	11 870	4 676
Farms with expenses of—							
\$1 to \$4,999	4 613	50	485	1 253	1 445	838	542
\$5,000 to \$19,999	227	—	27	68	59	56	17
\$20,000 to \$49,999	270	1	69	58	60	57	25
\$50,000 or more	386	17	38	115	106	83	27
Commercially mixed formula feeds	3 055	62	343	898	936	474	342
farms	3 055	62	343	898	936	474	342
tons	335 202	9 627	43 925	101 054	91 906	63 799	24 891
\$1,000	57 906	1 677	7 681	17 397	15 802	11 074	4 274
Farms by tons purchased:							
1 to 99 tons	2 395	45	236	723	766	340	285
100 to 499 tons	449	9	83	108	106	97	46
500 tons or more	211	8	24	67	64	37	11
Farms with expenses of—							
\$1 to \$4,999	2 298	44	218	690	747	320	279
\$5,000 to \$19,999	123	1	18	41	25	19	19
\$20,000 to \$49,999	252	—	69	54	59	52	18
\$50,000 or more	382	17	38	113	105	83	26

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.....	8 249	4 685	125	561	728	1 162	1 326	783
\$1,000.....	7 589	5 976	99	807	1 098	1 548	1 960	464
Farms with expenses of—								
\$1 to \$499.....	5 519	2 525	49	287	343	492	770	584
\$500 to \$999.....	789	662	25	69	112	236	154	66
\$1,000 to \$2,999.....	1 420	1 067	49	128	175	307	303	105
\$3,000 or more.....	521	431	2	77	98	127	99	28
Seeds, bulbs, plants, and trees.....farms.....	12 056	7 000	224	717	958	1 554	2 074	1 473
\$1,000.....	18 908	15 975	249	1 566	3 690	4 838	4 104	1 527
Farms with expenses of—								
\$1 to \$999.....	7 889	3 479	132	272	284	584	1 103	1 104
\$1,000 to \$4,999.....	3 552	2 963	88	398	538	784	833	322
\$5,000 to \$9,999.....	371	344	4	23	77	119	87	34
\$10,000 or more.....	244	214	—	24	59	67	51	13
Commercial fertilizer.....farms.....	14 653	8 069	281	772	1 080	1 764	2 331	1 841
\$1,000.....	52 757	44 346	996	5 124	9 258	13 128	11 168	4 672
Farms with expenses of—								
\$1 to \$2,499.....	10 203	4 375	172	291	415	722	1 363	1 412
\$2,500 to \$9,999.....	3 091	2 466	84	314	389	667	689	323
\$10,000 to \$19,999.....	899	793	21	129	178	218	164	83
\$20,000 or more.....	460	435	4	38	98	157	115	23
Other agricultural chemicals including lime.....farms.....	13 441	7 644	273	749	1 075	1 740	2 182	1 625
\$1,000.....	19 427	16 145	341	1 930	3 486	4 713	4 015	1 660
Farms with expenses of—								
\$1 to \$2,499.....	11 573	5 987	232	495	712	1 223	1 832	1 493
\$2,500 to \$9,999.....	1 539	1 350	38	215	280	424	280	113
\$10,000 to \$19,999.....	229	214	2	35	57	61	49	10
\$20,000 or more.....	100	93	—	4	26	32	21	9
Energy and petroleum products.....farms.....	18 606	9 398	328	912	1 248	1 981	2 678	2 251
\$1,000.....	38 416	30 307	773	3 142	5 868	8 966	8 334	3 224
Farms with expenses of—								
\$1 to \$2,499.....	14 558	5 941	224	513	572	946	1 743	1 943
\$2,500 to \$9,999.....	3 467	2 939	87	348	557	867	808	272
\$10,000 to \$19,999.....	417	368	12	45	79	124	81	27
\$20,000 or more.....	164	150	5	6	40	44	46	9
Petroleum products.....farms.....	18 599	9 391	328	912	1 248	1 980	2 678	2 245
\$1,000.....	29 265	23 101	623	2 402	4 419	6 796	6 299	2 562
Gasoline.....farms.....	17 793	9 042	321	847	1 201	1 873	2 603	2 197
\$1,000.....	14 244	10 767	327	991	1 856	3 099	3 022	1 471
Diesel fuel.....farms.....	7 489	5 046	211	616	892	1 292	1 369	666
\$1,000.....	7 874	6 762	190	873	1 333	1 957	1 923	486
LP gas, butane, and propane.....farms.....	1 906	1 302	17	212	222	374	351	126
\$1,000.....	2 242	1 766	29	235	407	623	327	145
Fuel oil.....farms.....	1 611	1 107	43	97	233	258	288	188
\$1,000.....	2 392	2 056	25	126	489	634	564	217
Natural gas.....farms.....	180	118	—	2	4	12	4	34
\$1,000.....	272	120	—	—	18	42	50	10
Kerosene, motor oil, and grease.....farms.....	18 599	9 391	328	912	1 248	1 980	2 678	2 245
\$1,000.....	2 241	1 630	52	177	316	441	412	233
Electricity.....farms.....	11 794	6 631	204	631	999	1 638	1 869	1 290
\$1,000.....	8 972	7 109	145	735	1 419	2 147	2 019	644
Other—coal, wood, coke, etc.....farms.....	831	435	23	19	98	93	78	124
\$1,000.....	179	97	5	5	30	23	15	18
Hired farm labor.....farms.....	8 532	5 472	208	491	832	1 269	1 620	1 052
\$1,000.....	53 161	45 010	621	3 036	8 076	15 827	13 100	4 349
Farms with expenses of—								
\$1 to \$4,999.....	6 545	3 707	176	339	494	735	1 135	828
\$5,000 to \$19,999.....	1 507	1 336	32	123	240	375	376	190
\$20,000 to \$49,999.....	337	301	—	23	76	106	71	25
\$50,000 or more.....	143	128	—	6	22	53	38	9
Workers by number of days worked:								
150 days or more.....farms.....	3 219	2 562	69	217	449	725	733	369
workers.....	8 070	6 801	105	442	1 285	2 224	1 960	785
Less than 150 days.....farms.....	6 961	4 320	173	360	626	941	1 311	909
workers.....	34 667	23 728	588	2 609	3 633	5 467	7 106	4 325
Contract labor.....farms.....	918	492	23	66	75	118	147	63
\$1,000.....	3 665	3 024	90	166	538	833	1 248	149
Farms with expenses of—								
\$1 to \$2,499.....	702	323	11	52	50	65	94	51
\$2,500 to \$9,999.....	144	111	12	11	19	23	36	10
\$10,000 to \$19,999.....	38	27	—	2	2	16	7	—
\$20,000 or more.....	34	31	—	1	4	14	10	2
Customwork, machine hire, and rental of machinery and equipment.....farms.....	7 119	4 161	190	372	577	985	1 258	779
\$1,000.....	9 176	7 031	161	550	1 270	1 911	2 117	1 022
Farms with expenses of—								
\$1 to \$2,499.....	6 127	3 360	170	306	410	797	1 025	652
\$2,500 to \$9,999.....	899	718	19	57	151	158	209	124
\$10,000 to \$19,999.....	70	63	1	9	12	19	20	2
\$20,000 or more.....	23	20	—	—	4	11	4	1
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	1 791	1 261	82	226	265	312	280	96
\$1,000.....	4 890	3 906	213	686	1 125	1 096	640	146
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 052	946	28	109	148	172	199	290
\$1,000.....	7 742	5 593	334	365	1 227	1 198	1 404	1 065

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.....	3 564	72	397	1 059	981	739	316
.....\$1,000.....	1 613	20	313	386	479	260	154
Farms with expenses of—							
\$1 to \$499.....	2 994	64	305	903	813	645	264
\$500 to \$999.....	127	5	14	44	35	19	10
\$1,000 to \$2,999.....	353	2	60	92	107	57	35
\$3,000 or more.....	90	1	18	20	26	18	7
Seeds, bulbs, plants, and trees.....farms.....	5 056	126	686	1 221	1 514	1 037	472
.....\$1,000.....	2 934	19	545	786	731	564	290
Farms with expenses of—							
\$1 to \$999.....	4 410	119	555	1 061	1 370	914	391
\$1,000 to \$4,999.....	589	7	119	144	124	117	78
\$5,000 to \$9,999.....	27	—	4	8	10	2	3
\$10,000 to \$19,999.....	30	—	8	8	10	4	—
\$20,000 or more.....	—	—	—	—	—	—	—
Commercial fertilizer.....farms.....	6 584	163	829	1 634	1 796	1 420	742
.....\$1,000.....	8 411	175	1 143	2 402	2 132	1 601	957
Farms with expenses of—							
\$1 to \$2,499.....	5 828	156	707	1 447	1 642	1 218	658
\$2,500 to \$9,999.....	625	7	100	132	126	189	71
\$10,000 to \$19,999.....	106	—	20	46	17	12	11
\$20,000 or more.....	25	—	2	9	11	1	2
Other agricultural chemicals including lime.....farms.....	5 797	153	759	1 524	1 491	1 199	671
.....\$1,000.....	3 282	68	473	984	822	567	367
Farms with expenses of—							
\$1 to \$2,499.....	5 586	152	717	1 451	1 460	1 157	649
\$2,500 to \$9,999.....	189	1	41	65	22	41	19
\$10,000 to \$19,999.....	15	—	1	5	6	—	3
\$20,000 or more.....	7	—	—	3	3	1	—
Energy and petroleum products.....farms.....	9 208	264	1 141	2 235	2 566	1 980	1 022
.....\$1,000.....	8 109	131	1 164	2 022	2 365	1 639	788
Farms with expenses of—							
\$1 to \$2,499.....	8 617	251	1 055	2 059	2 403	1 882	967
\$2,500 to \$9,999.....	528	13	68	164	143	89	51
\$10,000 to \$19,999.....	49	—	17	11	15	5	1
\$20,000 or more.....	14	—	1	1	5	4	3
Petroleum products.....farms.....	9 208	264	1 141	2 235	2 566	1 980	1 022
.....\$1,000.....	6 164	100	873	1 541	1 782	1 270	597
Gasoline.....farms.....	8 751	253	1 017	2 129	2 451	1 892	1 009
.....\$1,000.....	3 477	57	476	916	920	734	374
Diesel fuel.....farms.....	2 443	41	450	555	720	479	198
.....\$1,000.....	1 111	18	172	276	325	195	126
LP gas, butane, and propane.....farms.....	604	9	70	168	213	94	50
.....\$1,000.....	476	11	25	141	220	67	13
Fuel oil.....farms.....	504	6	106	110	144	98	40
.....\$1,000.....	336	2	57	51	121	94	12
Natural gas.....farms.....	62	—	17	11	15	18	1
.....\$1,000.....	151	—	51	5	40	55	1
Kerosene, motor oil, and grease.....farms.....	9 208	264	1 141	2 235	2 566	1 980	1 022
.....\$1,000.....	612	12	94	152	157	125	71
Electricity.....farms.....	5 163	101	553	1 329	1 456	1 137	587
.....\$1,000.....	1 863	31	275	476	557	340	183
Other—coal, wood, coke, etc.....farms.....	396	—	54	54	148	92	48
.....\$1,000.....	82	—	16	5	26	28	8
Hired farm labor.....farms.....	3 060	30	394	732	770	766	368
.....\$1,000.....	8 151	45	617	1 626	2 341	2 495	1 028
Farms with expenses of—							
\$1 to \$4,999.....	2 838	29	381	665	705	716	342
\$5,000 to \$19,999.....	171	1	8	56	49	40	17
\$20,000 to \$49,999.....	36	—	2	10	12	5	7
\$50,000 or more.....	15	—	3	1	4	5	2
Workers by number of days worked:							
150 days or more.....farms.....	657	3	40	211	138	179	86
.....workers.....	1 269	5	77	319	324	376	168
Less than 150 days.....farms.....	2 641	28	363	588	690	662	310
.....workers.....	10 939	85	1 103	2 432	2 565	3 068	1 686
Contract labor.....farms.....	426	7	33	143	121	106	16
.....\$1,000.....	640	4	90	203	159	167	19
Farms with expenses of—							
\$1 to \$2,499.....	379	7	29	129	115	88	11
\$2,500 to \$9,999.....	33	—	—	8	4	16	5
\$10,000 to \$19,999.....	11	—	4	5	1	1	—
\$20,000 or more.....	3	—	—	1	1	1	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 958	29	422	816	695	657	339
.....\$1,000.....	2 145	32	285	674	562	376	217
Farms with expenses of—							
\$1 to \$2,499.....	2 767	24	401	740	654	630	318
\$2,500 to \$9,999.....	181	5	20	75	34	27	20
\$10,000 to \$19,999.....	7	—	1	—	5	—	1
\$20,000 or more.....	3	—	—	1	2	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	530	16	101	149	193	57	14
.....\$1,000.....	984	21	294	191	376	92	9
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 106	21	145	315	382	180	63
.....\$1,000.....	2 149	40	295	738	527	323	226

See footnote at end of table.



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

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator					65 years and over	
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms..... \$1,000.....	272 2 814	1 152 22 594	2 251 33 520	2 570 36 726	1 995 28 828	1 028 14 613	
Farms by value group:								
\$1 to \$4,999	1 936	126	194	529	483	390	214	
\$5,000 to \$9,999	3 302	75	390	803	937	707	390	
\$10,000 to \$19,999	2 045	50	255	425	581	500	234	
\$20,000 to \$49,999	1 470	14	174	348	470	318	146	
\$50,000 to \$99,999	349	1	97	111	70	49	21	
\$100,000 to \$199,999	148	6	36	32	24	28	11	
\$200,000 to \$499,999	17	—	6	3	4	3	2	
\$500,000 or more	1	—	—	—	1	—	—	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	farms..... number.....	4 958 7 181	88 152	549 785	1 166 1 628	1 314 1 983	1 153 1 650	688 983
Motortrucks, including pickups	farms..... number.....	6 837 9 306	212 258	922 1 342	1 661 2 275	1 960 2 593	1 369 1 906	713 932
Wheel tractors	farms..... number.....	8 097 14 599	218 308	942 1 712	1 894 3 512	2 347 4 073	1 766 3 222	930 1 772
2 or 3	farms..... number.....	3 314 7 695	68 146	388 895	771 1 798	970 2 271	757 1 750	360 835
4 or more	farms..... number.....	584 2 705	3 15	67 330	170 761	116 541	132 595	96 463
Grain and bean combines, self-propelled only	farms..... number.....	746 804	10 10	184 195	155 180	175 180	162 174	60 65
Cornpickers, corn heads, and picker-shellers	farms..... number.....	1 435 1 683	21 23	236 331	271 310	425 461	340 403	142 155
Corn heads for combines	farms..... number.....	503 574	16 16	130 167	96 115	140 146	96 102	25 28
Other cornpickers and picker-shellers	farms..... number.....	1 054 1 109	7 7	155 164	184 195	311 315	270 301	127 127
Cottonpickers	farms..... number.....	— —	— —	— —	— —	— —	— —	— —
Mower conditioners	farms..... number.....	1 672 1 845	79 85	161 175	442 471	438 506	343 367	209 241
Pickup balers	farms..... number.....	2 065 2 143	23 23	237 247	448 463	584 610	514 528	259 272
Field forage harvesters, shear bar or flywheel type	farms..... number.....	585 629	6 6	99 110	153 168	145 156	105 105	77 84
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	farms..... \$1,000.....	7 238 11 692	175 244	912 1 617	1 830 3 386	1 958 2 954	1 572 2 168	791 1 323
Commercial fertilizer	farms..... acres on which used.....	6 369 228 471	163 4 501	819 33 785	1 581 63 109	1 740 59 578	1 366 43 570	700 23 928
Lime	farms..... acres on which used..... tons.....	2 764 64 788 71 327	55 1 951 2 132	440 9 257 11 053	691 15 655 17 279	749 15 596 17 990	538 15 670 15 103	291 6 659 7 770
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms..... acres on which used.....	2 533 78 974	60 961	330 10 153	675 23 672	713 18 784	522 18 101	233 7 303
Nematodes in crops	farms..... acres on which used.....	495 16 720	43 731	51 1 583	162 5 431	105 5 252	68 2 734	66 989
Diseases in crops and orchards	farms..... acres on which used.....	588 11 110	— —	122 1 404	108 3 301	145 2 922	137 2 038	76 1 445
Weeds, grass, or brush in crops and pasture	farms..... acres on which used.....	3 446 139 678	97 2 269	529 24 359	892 41 151	915 36 808	661 22 422	352 12 669
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms..... acres on which used.....	432 7 095	2 10	79 858	107 1 114	116 2 019	70 1 497	58 1 597
Insect control on livestock and poultry	farms.....	1 581	76	108	520	441	323	113
Sanitation and rodent and bird control	farms.....	1 353	61	99	454	370	273	96
<b>LIVESTOCK</b>								
Cattle and calves inventory	farms..... number.....	3 406 60 826	25 374	305 4 979	850 14 190	1 101 18 290	708 15 779	417 7 214
Farms with—								
1 to 9	1 705	14	159	458	559	296	219	
10 to 49	1 467	9	127	339	477	345	170	
50 to 99	159	1	15	37	47	41	18	
100 to 199	54	1	2	13	9	20	9	
200 to 499	21	—	2	3	9	6	1	
500 or more	—	—	—	—	—	—	—	
Cows and heifers that had calved	farms..... number.....	2 411 27 610	16 194	196 2 153	599 5 705	741 8 507	528 7 184	331 3 867
Beef cows	farms..... number.....	2 144 23 247	11 73	171 1 766	547 4 831	673 7 479	451 5 973	291 3 125
Farms with—								
1 to 9	1 401	9	128	393	420	262	189	
10 to 49	689	2	37	147	238	171	94	
50 to 99	37	—	3	4	8	15	7	
100 to 199	14	—	2	3	7	1	1	
200 to 499	3	—	1	—	—	2	—	
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					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.....	2 581	2 158	58	247	380	565	561	347	
	number.....	124 308	119 945	2 351	14 209	26 748	37 657	28 134	10 846	
Farms with—										
	1 to 4	692	371	9	28	36	55	110	133	
	5 to 9	92	67	1	4	6	3	15	38	
	10 to 49	735	688	26	89	100	176	193	104	
	50 to 99	739	718	22	95	158	219	179	45	
	100 to 199	272	263	—	26	68	96	51	22	
	200 to 499	49	49	—	4	11	16	13	5	
	500 or more	2	2	—	1	1	—	—	—	
Heifers and heifer calves	farms.....	5 210	3 238	70	330	515	724	923	676	
	number.....	101 633	86 125	1 533	10 533	16 677	25 347	21 834	10 201	
Steers, steer calves, bulls, and bull calves	farms.....	5 802	3 191	64	311	494	662	869	791	
	number.....	57 839	40 131	522	4 521	7 486	9 930	9 930	7 742	
Cattle and calves sold	farms.....	6 986	4 031	90	383	580	906	1 104	968	
	number.....	189 526	149 749	2 514	15 892	29 729	40 845	36 927	23 842	
	\$1,000.....	54 118	42 144	649	4 347	8 877	11 358	10 033	6 879	
Calves	farms.....	4 142	2 810	67	278	436	657	777	595	
	number.....	87 029	71 948	1 452	7 618	12 965	20 311	18 192	11 410	
	\$1,000.....	8 655	6 469	123	635	1 145	1 566	1 657	1 343	
Cattle	farms.....	6 148	3 556	84	350	514	813	958	837	
	number.....	102 497	77 801	1 062	8 274	16 764	20 534	18 735	12 432	
	\$1,000.....	45 463	35 675	526	3 713	7 732	9 792	8 376	5 536	
Fattened on grain and concentrates	farms.....	2 174	1 035	25	95	135	196	293	291	
	number.....	34 214	25 506	167	2 621	6 066	7 180	5 962	3 510	
	\$1,000.....	15 894	12 091	72	1 224	3 102	3 505	2 651	1 536	
Hogs and pigs inventory	farms.....	3 085	1 648	41	183	256	370	409	389	
	number.....	190 749	156 003	3 408	34 085	27 480	41 118	37 541	12 371	
Farms with—										
	1 to 9	1 327	511	7	50	63	111	115	165	
	10 to 49	1 096	625	18	47	95	127	157	181	
	50 to 99	278	195	6	24	33	45	59	28	
	100 to 199	185	150	4	32	21	41	44	8	
	200 to 499	133	106	6	22	32	22	20	4	
	500 or more	66	61	—	8	12	24	14	3	
Used or to be used for breeding	farms.....	1 861	1 031	22	110	175	218	270	236	
	number.....	30 515	24 450	459	4 300	4 527	6 950	5 881	2 333	
Other	farms.....	2 801	1 505	40	175	239	341	366	344	
	number.....	160 234	131 553	2 949	29 785	22 953	34 168	31 660	10 038	
Hogs and pigs sold	farms.....	2 680	1 464	38	168	239	316	376	327	
	number.....	310 042	253 679	4 896	52 665	46 911	68 107	60 416	20 684	
	\$1,000.....	26 090	22 302	484	4 666	4 056	6 269	5 332	1 496	
Feeder pigs sold	farms.....	895	446	13	52	62	91	109	119	
	number.....	82 891	60 218	926	8 993	10 810	16 571	14 704	8 214	
	\$1,000.....	3 449	2 598	35	401	465	739	622	335	
Litters of pigs farrowed between—										
	Dec. 1 of preceding year and Nov. 30	farms.....	1 999	1 090	24	111	182	224	281	268
	number.....	37 969	31 016	519	5 413	5 338	8 945	7 767	3 034	
	Dec. 1 and May 31	farms.....	1 741	949	18	93	144	197	253	244
	number.....	18 962	15 363	204	2 577	2 459	4 425	4 095	1 603	
	June 1 and Nov. 30	farms.....	1 526	929	21	105	160	189	229	225
	number.....	19 007	15 653	315	2 836	2 879	4 520	3 672	1 431	
Sheep and lambs of all ages inventory	farms.....	657	227	5	31	41	42	61	47	
	number.....	16 692	9 201	245	518	2 578	1 784	1 784	2 197	
Ewes 1 year old or older	farms.....	535	200	5	28	34	33	55	45	
	number.....	11 438	6 353	101	313	1 763	1 384	1 256	1 536	
Sheep and lambs sold	farms.....	494	194	5	27	29	37	54	42	
	number.....	11 395	5 410	161	203	658	1 602	1 226	1 560	
Sheep and lambs shorn	farms.....	527	193	5	24	33	34	55	42	
	number.....	14 021	8 136	121	320	2 578	1 825	1 390	1 902	
	pounds of wool.....	101 504	64 138	649	2 414	27 103	12 781	9 055	12 136	
Horses and ponies inventory	farms.....	3 670	1 391	25	210	250	237	352	317	
	number.....	23 916	11 382	107	1 950	2 406	1 809	3 190	1 920	
Horses and ponies sold	farms.....	1 084	438	2	96	93	54	95	98	
	number.....	4 943	2 862	3	818	706	408	523	404	
	\$1,000.....	16 938	12 227	2	867	1 590	3 007	3 772	2 989	
Goats inventory	farms.....	276	59	5	11	16	11	11	5	
	number.....	2 549	1 253	603	60	268	150	162	10	
Goats sold	farms.....	146	28	3	9	6	5	4	1	
	number.....	1 218	443	110	63	75	121	72	2	
	\$1,000.....	70	23	6	2	5	8	2	(Z)	
<b>POULTRY</b>										
Chickens 3 months old or older inventory	farms.....	2 929	1 366	16	115	154	238	358	485	
	number.....	1 877 393	1 508 825	12 311	95 786	351 339	470 967	408 736	169 686	
Farms with—										
	1 to 399	2 730	1 212	14	103	122	201	315	457	
	400 to 3,199	87	68	—	7	9	13	21	18	
	3,200 to 9,999	50	36	2	1	5	8	12	8	
	10,000 to 19,999	41	32	—	3	13	10	6	—	
	20,000 to 49,999	15	13	—	1	5	4	2	—	
	50,000 to 99,999	6	5	—	—	—	—	—	—	
	100,000 or more	—	—	—	—	—	—	—	—	
Hens and pullets of laying age	farms.....	2 877	1 329	15	114	133	236	352	479	
	number.....	1 616 547	1 287 970	12 299	80 771	285 508	406 858	363 246	139 288	
Pullets 3 months old or older not of laying age	farms.....	516	181	1	3	34	34	49	60	
	number.....	260 846	220 855	12	15 015	65 831	64 109	45 490	30 398	

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms.....	5	32	110	93	113	70
	number.....	4 363	121	387	874	1 028	1 211
Farms with—							
1 to 4	.....	321	3	24	87	70	81
5 to 9	.....	25	—	—	4	6	11
10 to 49	.....	47	1	6	13	10	12
50 to 99	.....	21	1	1	5	3	8
100 to 199	.....	9	—	1	1	4	1
200 to 499	.....	—	—	—	—	—	—
500 or more	.....	—	—	—	—	—	—
Heifers and heifer calves	farms.....	1 972	16	173	520	575	435
	number.....	15 508	94	1 436	3 710	4 479	4 054
Steers, steer calves, bulls, and bull calves	farms.....	2 611	22	232	662	855	576
	number.....	17 708	86	1 390	4 775	5 304	4 541
Cattle and calves sold	farms.....	2 955	23	240	712	1 032	619
	number.....	39 777	130	3 292	9 693	12 542	10 397
	\$1,000.....	11 975	42	962	2 972	4 237	2 674
Calves	farms.....	1 332	13	103	319	406	322
	number.....	15 081	79	1 437	3 842	3 361	4 753
	\$1,000.....	2 187	11	289	560	549	558
Cattle	farms.....	2 592	17	214	643	936	540
	number.....	24 696	51	1 855	5 851	9 181	5 644
	\$1,000.....	9 788	31	673	2 412	3 688	2 116
Fattened on grain and concentrates	farms.....	1 139	7	86	286	470	195
	number.....	8 708	20	807	2 145	3 849	1 434
	\$1,000.....	3 804	12	323	1 035	1 623	606
Hogs and pigs inventory	farms.....	1 437	27	194	366	509	209
	number.....	34 746	620	5 214	11 060	10 460	5 106
Farms with—							
1 to 9	.....	816	9	125	184	286	112
10 to 49	.....	471	15	48	130	181	77
50 to 99	.....	83	3	11	26	23	12
100 to 199	.....	35	—	5	14	9	5
200 to 499	.....	27	—	3	11	9	2
500 or more	.....	5	—	2	1	1	—
Used or to be used for breeding	farms.....	830	20	112	240	280	124
	number.....	6 065	195	933	2 080	1 631	932
Other	farms.....	1 296	23	173	317	476	181
	number.....	28 681	425	4 281	8 980	8 829	4 174
Hogs and pigs sold	farms.....	1 216	28	116	368	396	191
	number.....	56 363	1 910	8 713	18 209	17 026	6 944
	\$1,000.....	3 787	85	491	1 194	1 255	492
Feeder pigs sold	farms.....	449	14	53	139	156	69
	number.....	22 673	1 253	4 642	7 859	5 058	2 652
	\$1,000.....	851	40	188	305	168	97
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms.....	909	22	117	251	318	145
	number.....	6 953	256	1 155	2 240	2 078	878
Dec. 1 and May 31	farms.....	792	18	103	220	301	104
	number.....	3 599	130	571	1 125	1 194	393
June 1 and Nov. 30	farms.....	597	21	76	165	171	116
	number.....	3 354	126	584	1 115	884	485
Sheep and lambs of all ages inventory	farms.....	430	6	68	110	111	119
	number.....	7 491	249	424	1 886	2 413	2 244
Ewes 1 year old or older	farms.....	335	5	18	101	81	117
	number.....	5 085	214	268	1 253	1 665	1 504
Sheep and lambs sold	farms.....	300	6	15	84	65	116
	number.....	5 985	239	173	2 276	1 384	1 452
Sheep and lambs shorn	farms.....	334	6	59	78	63	115
	number.....	5 885	150	283	1 429	1 755	1 931
	pounds of wool.....	37 366	870	1 776	9 230	11 643	11 394
Horses and ponies inventory	farms.....	2 279	20	267	593	691	469
	number.....	12 534	90	1 359	3 419	3 159	2 684
Horses and ponies sold	farms.....	646	7	80	231	155	112
	number.....	2 081	99	294	642	442	454
	\$1,000.....	4 712	32	310	882	877	825
Goats inventory	farms.....	217	2	30	73	32	73
	number.....	1 296	31	137	423	272	395
Goats sold	farms.....	118	1	8	23	18	67
	number.....	775	13	49	344	180	160
	\$1,000.....	48	—	2	19	22	4
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms.....	1 563	6	127	390	430	331
	number.....	368 568	132	5 723	148 790	103 382	60 377
Farms with—							
1 to 399	.....	1 518	6	126	377	415	317
400 to 3,199	.....	19	—	1	4	6	8
3,200 to 9,999	.....	14	—	—	2	7	4
10,000 to 19,999	.....	9	—	—	6	1	2
20,000 to 49,999	.....	2	—	—	—	1	—
50,000 to 99,999	.....	1	—	—	1	—	—
100,000 or more	.....	—	—	—	—	—	—
Hens and pullets of laying age	farms.....	1 548	6	126	384	427	327
	number.....	328 577	115	5 491	132 787	98 159	52 301
Pullets 3 months old or older not of laying age	farms.....	335	2	17	61	108	109
	number.....	39 991	17	232	16 003	5 223	8 076

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>POULTRY—Con.</b>								
Chickens 3 months old or older sold..... farms.....	573	383	7	56	47	68	106	99
..... number.....	2 069 614	1 468 809	19 137	148 453	286 855	465 949	398 517	149 898
Broilers and other meat-type chickens sold..... farms.....	1 562	977	20	149	156	267	288	97
..... number.....	203 799 323	139 960 092	2 339 093	20 536 964	27 142 843	42 399 938	39 044 656	8 496 598
Farms with—								
1 to 1,999.....	111	58	2	17	7	10	15	7
2,000 to 59,999.....	329	146	2	19	25	28	31	41
60,000 to 99,999.....	279	183	2	24	18	49	71	19
100,000 or more.....	843	590	14	89	106	180	171	30
Turkey hens kept for breeding..... farms.....	80	20	1	2	5	5	5	2
..... number.....	767	605	(D)	(D)	11	16	14	9
Turkeys sold..... farms.....	138	35	1	4	7	7	5	11
..... number.....	67 547	56 710	(D)	(D)	20 386	1 484	24 105	1 332
<b>CROPS HARVESTED</b>								
Corn for all purposes..... farms.....	9 081	5 826	161	603	865	1 347	1 639	1 211
..... acres.....	682 935	585 064	10 941	67 608	121 986	176 534	142 231	65 764
For grain or seed..... farms.....	8 486	5 394	155	561	768	1 240	1 498	1 172
..... acres.....	583 279	492 429	9 076	56 147	99 642	148 639	121 401	57 524
..... bushels.....	55 605 908	47 745 879	897 411	5 367 204	9 718 236	14 352 417	12 060 657	5 349 954
Irrigated..... farms.....	61	47	1	3	15	14	9	5
..... acres.....	4 163	3 492	6	138	1 435	1 265	399	249
Farms by acres harvested:								
1 to 24 acres.....	4 256	2 055	55	153	186	386	598	677
25 to 99 acres.....	2 660	1 963	73	239	295	420	580	356
100 to 499 acres.....	1 412	1 224	26	157	249	378	287	127
500 acres or more.....	158	152	1	12	38	56	33	12
Wheat for grain..... farms.....	2 590	2 051	46	187	315	508	582	413
..... acres.....	72 967	63 850	1 193	5 427	12 634	18 278	17 106	9 212
..... bushels.....	2 606 410	2 302 614	36 821	194 779	460 150	672 106	629 875	308 883
Irrigated..... farms.....	1	1	—	—	—	—	—	1
..... acres.....	20	20	—	—	—	—	—	20
Farms by acres harvested:								
1 to 24 acres.....	1 679	1 241	35	116	151	264	357	318
25 to 99 acres.....	790	698	9	61	135	208	200	85
100 to 499 acres.....	120	111	2	10	29	36	24	10
500 acres or more.....	1	1	—	—	—	—	1	—
Oats for grain..... farms.....	1 559	1 000	27	106	152	232	286	197
..... acres.....	18 816	13 716	330	1 625	2 307	3 909	3 528	2 017
..... bushels.....	934 542	700 694	15 399	79 689	117 913	208 854	179 362	99 477
Irrigated..... farms.....	—	—	—	—	—	—	—	—
..... acres.....	—	—	—	—	—	—	—	—
Barley for grain..... farms.....	2 423	1 921	53	228	360	495	506	279
..... acres.....	77 193	67 278	1 803	7 169	16 526	18 005	16 895	6 880
..... bushels.....	3 557 276	3 158 873	63 144	335 758	813 240	881 584	747 976	317 171
Irrigated..... farms.....	4	2	—	—	1	—	—	1
..... acres.....	208	118	—	—	20	—	—	98
Soybeans for beans..... farms.....	3 978	2 642	94	300	429	636	757	426
..... acres.....	377 059	316 295	7 920	33 018	67 930	89 230	88 339	29 858
..... bushels.....	11 605 883	9 772 444	224 075	993 879	2 088 101	2 742 605	2 812 797	910 987
Irrigated..... farms.....	57	46	1	4	12	14	10	5
..... acres.....	3 709	3 191	50	115	1 023	1 117	681	205
Farms by acres harvested:								
1 to 24 acres.....	1 237	564	24	50	80	114	156	140
25 to 99 acres.....	1 558	1 054	47	137	143	229	199	199
100 to 499 acres.....	1 081	927	22	103	182	257	279	84
500 acres or more.....	102	97	1	10	24	36	23	3
Tobacco..... farms.....	3 154	1 727	40	133	185	318	483	568
..... acres.....	25 805	18 540	391	1 697	2 615	4 432	4 964	4 441
..... pounds.....	30 581 964	22 781 364	470 283	2 171 338	3 464 091	5 520 078	6 122 197	5 033 377
Irrigated..... farms.....	123	87	2	9	15	18	28	15
..... acres.....	1 603	1 346	11	120	296	326	382	211
Farms by acres harvested:								
0.1 to 4.9 acres.....	1 598	564	15	37	30	94	153	235
5.0 to 24.9 acres.....	1 420	1 038	21	70	139	180	307	321
25.0 acres or more.....	136	125	4	26	16	44	23	12
Irish potatoes..... farms.....	412	198	6	10	10	42	55	75
..... acres.....	1 619	1 435	4	231	45	665	445	46
..... hundredweight.....	328 467	301 548	398	39 762	10 981	148 326	97 311	4 770
Irrigated..... farms.....	17	11	—	3	2	2	2	2
..... acres.....	277	259	—	130	4	3	121	1
Farms by acres harvested:								
0.1 to 0.9 acres.....	270	127	4	4	2	26	33	58
1.0 to 4.9 acres.....	118	53	2	2	6	11	16	16
5.0 to 24.9 acres.....	15	9	—	1	1	3	3	1
25.0 to 99.9 acres.....	5	5	—	3	1	—	1	—
100.0 acres or more.....	4	4	—	—	—	2	2	—
Sweetpotatoes..... farms.....	119	61	—	5	3	12	19	22
..... acres.....	1 232	1 164	—	27	20	658	350	109
..... bushels.....	353 957	338 702	—	7 350	3 700	191 973	110 092	25 587
Irrigated..... farms.....	9	7	—	—	—	4	—	3
..... acres.....	313	300	—	—	—	290	—	10

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms..... 190	—	23	64	37	36	30
	number..... 600 805	—	38 705	145 979	269 592	100 088	46 441
Broilers and other meat-type chickens sold	farms..... 585	12	104	174	144	105	46
	number..... 63 839 231	1 349 125	9 190 878	20 827 594	15 852 824	11 758 076	4 860 734
Farms with —							
1 to 1,999	53	1	17	20	9	4	2
2,000 to 59,999	183	3	42	40	46	33	19
60,000 to 99,999	96	1	13	26	31	19	6
100,000 or more	253	7	32	88	58	49	19
Turkey hens kept for breeding	farms..... 60	4	6	14	28	5	3
	number..... 162	5	14	44	61	23	15
Turkeys sold	farms..... 103	1	5	50	37	7	3
	number..... 10 837	30	341	3 142	2 628	4 149	547
<b>CROPS HARVESTED</b>							
Corn for all purposes	farms..... 3 255	48	363	793	1 004	695	352
	acres..... 97 871	1 444	11 577	27 236	28 620	19 703	9 291
For grain or seed	farms..... 3 092	48	349	723	967	664	341
	acres..... 90 850	1 330	11 014	25 555	26 440	17 844	8 667
Irrigated	bushels..... 7 860 029	103 873	976 259	2 285 434	2 347 079	1 416 654	730 730
	farms..... 14	—	1	4	9	—	—
	acres..... 671	—	7	256	408	—	—
Farms by acres harvested:							
1 to 24 acres	2 201	34	242	496	701	456	272
25 to 99 acres	697	11	80	161	216	178	51
100 to 499 acres	188	3	26	64	47	30	18
500 acres or more	6	—	1	2	3	—	—
Wheat for grain	farms..... 539	8	56	110	161	135	69
	acres..... 9 117	304	909	2 059	2 682	1 900	1 263
Irrigated	bushels..... 303 796	11 221	29 955	70 092	89 196	58 505	44 827
	farms..... —	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	438	5	46	88	135	109	55
25 to 99 acres	92	1	10	19	23	26	13
100 to 499 acres	9	2	—	3	3	—	1
500 acres or more	—	—	—	—	—	—	—
Oats for grain	farms..... 559	6	97	152	151	106	47
	acres..... 5 100	25	833	1 449	1 354	952	487
Irrigated	bushels..... 233 848	1 180	36 704	64 668	65 925	44 454	20 917
	farms..... —	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—
Barley for grain	farms..... 502	9	61	115	159	113	45
	acres..... 9 915	207	1 314	2 700	3 021	1 958	715
Irrigated	bushels..... 398 403	8 076	49 662	108 418	123 392	85 338	23 517
	farms..... 2	—	—	—	2	—	—
	acres..... 90	—	—	—	90	—	—
Soybeans for beans	farms..... 1 336	36	212	306	412	262	108
	acres..... 60 764	1 862	9 120	18 678	15 670	10 937	4 497
Irrigated	bushels..... 1 833 439	54 094	264 616	565 387	502 640	306 930	139 772
	farms..... 11	—	—	5	4	—	2
	acres..... 518	—	—	219	149	—	150
Farms by acres harvested:							
1 to 24 acres	673	17	110	109	235	140	62
25 to 99 acres	504	10	82	136	146	98	32
100 to 499 acres	154	9	19	59	29	24	14
500 acres or more	5	—	1	2	2	—	—
Tobacco	farms..... 1 427	90	187	390	334	256	170
	acres..... 7 265	348	932	2 058	1 652	1 435	840
Irrigated	pounds..... 7 800 600	379 592	975 475	2 239 775	1 818 042	1 461 476	926 240
	farms..... 36	—	20	4	3	6	3
	acres..... 256	—	159	40	11	29	18
Farms by acres harvested:							
0.1 to 4.9 acres	1 034	82	142	283	245	161	121
5.0 to 24.9 acres	382	8	43	105	86	93	47
25.0 acres or more	11	—	2	2	3	2	2
Irish potatoes	farms..... 214	1	57	37	42	28	49
	acres..... 183	(2)	40	33	38	54	18
Irrigated	hundredweight..... 26 919	19	6 783	4 162	4 571	8 281	3 103
	farms..... 6	—	1	1	2	2	—
	acres..... 19	—	1	—	16	2	—
Farms by acres harvested:							
0.1 to 0.9 acres	143	1	21	31	27	19	44
1.0 to 4.9 acres	65	—	36	5	14	5	5
5.0 to 24.9 acres	6	—	—	1	1	4	—
25.0 to 99.9 acres	—	—	—	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—
Sweetpotatoes	farms..... 58	—	3	39	3	11	2
	acres..... 68	—	3	31	14	16	5
Irrigated	bushels..... 15 255	—	275	6 310	3 710	3 425	1 535
	farms..... 2	—	—	1	1	—	—
	acres..... 13	—	—	12	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>CROPS HARVESTED—Con.</b>								
Hay crops (see text) ----- farms...	7 872	4 369	106	430	615	944	1 233	1 041
acres...	267 866	191 510	4 921	22 397	33 906	48 235	50 276	31 775
Irrigated ----- tons, dry...	599 417	469 263	11 863	59 405	89 629	127 348	118 096	62 922
farms...	31	6	-	1	2	2	1	-
acres...	758	439	-	15	196	205	23	-
Farms by acres harvested:								
1 to 24 acres -----	4 289	1 822	41	153	200	302	531	595
25 to 99 acres -----	3 091	2 118	58	225	326	513	599	397
100 to 499 acres -----	485	424	7	50	87	129	103	48
500 acres or more -----	7	5	-	2	2	-	-	1
Alfalfa hay ----- farms...	2 849	2 007	59	240	370	510	500	328
acres...	74 302	61 211	1 402	7 317	12 448	17 160	14 491	8 393
Irrigated ----- tons, dry...	244 626	210 632	4 996	26 701	45 011	60 000	48 426	25 498
farms...	7	4	-	1	1	1	1	-
acres...	277	181	-	15	95	48	23	-
All vegetables harvested for sale (see text) ----- farms...	1 822	1 045	33	91	150	261	247	263
acres...	51 708	42 128	1 095	4 314	5 553	15 172	12 594	3 400
Irrigated ----- farms...	244	185	8	22	25	65	47	18
acres...	16 981	14 105	818	691	1 472	4 673	6 070	380
Farms by acres harvested:								
0.1 to 4.9 acres -----	905	368	13	27	36	87	80	125
5.0 to 24.9 acres -----	561	378	14	34	59	67	91	113
25.0 to 99.9 acres -----	252	205	5	25	43	64	47	21
100.0 acres or more -----	104	94	1	5	12	43	29	4
Sweet corn ----- farms...	983	585	17	36	76	140	132	184
acres...	15 615	12 848	405	1 560	1 487	3 528	4 042	1 826
Irrigated ----- farms...	100	75	4	5	13	24	19	10
acres...	4 351	3 756	325	48	338	1 057	1 873	114
Land in orchards ----- farms...	888	303	5	27	31	45	82	113
acres...	11 326	8 543	85	198	2 407	2 252	2 282	1 319
Irrigated ----- farms...	24	15	-	1	6	3	5	-
acres...	879	846	-	1	538	11	296	-
Farms by acres in orchards:								
0.1 to 4.9 acres -----	681	193	3	20	16	21	46	87
5.0 to 24.9 acres -----	141	58	1	3	4	17	19	14
25.0 to 99.9 acres -----	45	33	1	4	7	3	11	7
100.0 acres or more -----	21	19	-	-	4	4	6	5
Apples ----- farms...	695	266	3	23	28	41	67	104
total acres...	6 667	5 260	56	109	1 701	1 109	1 463	822
pounds...	88 272 863	81 346 598	1 314 740	1 341 754	31 652 308	13 814 662	21 961 902	11 261 232

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>CROPS HARVESTED—Con.</b>							
Hay crops (see text) .....	farms... 3 503	66	320	792	1 070	804	451
	acres... 76 356	2 047	7 279	16 743	24 385	16 162	9 740
	tons, dry... 130 154	1 699	13 810	30 704	42 055	26 934	14 952
Irrigated .....	farms... 25	—	1	2	5	16	1
	acres... 319	—	80	58	102	75	4
Farms by acres harvested:							
1 to 24 acres .....	2 467	17	240	576	749	581	304
25 to 99 acres .....	973	49	66	204	304	211	139
100 to 499 acres .....	61	—	14	12	16	11	8
500 acres or more .....	2	—	—	—	1	1	—
Alfalfa hay .....	farms... 842	9	103	208	233	181	108
	acres... 13 091	114	1 365	3 194	3 728	2 791	1 899
	tons, dry... 33 994	335	2 899	9 315	10 299	6 749	4 397
Irrigated .....	farms... 3	—	—	1	2	—	—
	acres... 96	—	—	50	46	—	—
All vegetables harvested for sale (see text) .....	farms... 777	12	106	213	228	156	62
	acres... 9 580	96	671	1 828	5 076	732	1 179
Irrigated .....	farms... 59	2	9	11	25	7	5
	acres... 2 877	30	61	298	2 386	26	76
Farms by acres harvested:							
0.1 to 4.9 acres .....	537	6	78	140	149	125	39
5.0 to 24.9 acres .....	183	6	19	61	57	26	14
25.0 to 99.9 acres .....	47	—	9	10	18	4	6
100.0 acres or more .....	10	—	—	2	4	1	3
Sweet corn .....	farms... 398	9	50	119	114	62	44
	acres... 2 767	75	283	632	1 233	281	264
Irrigated .....	farms... 25	2	5	2	11	3	2
	acres... 596	30	22	2	514	9	19
Land in orchards .....	farms... 585	3	54	140	201	152	35
	acres... 2 783	4	297	696	747	809	230
Irrigated .....	farms... 9	1	3	3	2	—	—
	acres... 34	2	14	7	11	—	—
Farms by acres in orchards:							
0.1 to 4.9 acres .....	488	3	39	116	180	124	26
5.0 to 24.9 acres .....	83	—	12	20	17	27	7
25.0 to 99.9 acres .....	12	—	3	3	4	—	2
100.0 acres or more .....	2	—	—	1	—	1	—
Apples .....	farms... 429	2	46	120	103	130	28
	total acres... 1 407	(Z)	165	440	235	495	72
	pounds... 6 926 265	10 000	1 140 290	1 943 155	480 377	3 033 605	318 838

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