

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	
FARMS AND LAND IN FARMS									
Farms	number	20 506	7 636	91	397	598	1 161	2 004	3 385
	percent	100.0	37.2	0.4	1.9	2.9	5.6	9.7	16.5
Land in farms	acres	3 851 878	1 884 264	21 394	120 168	228 408	346 346	488 114	679 834
Average size of farm	acres	188	247	235	303	382	298	244	201
Value of land and buildings ¹	farms	20 506	7 590	84	379	582	1 214	1 986	3 345
	\$1,000	2 299 014	1 074 761	8 836	94 633	135 602	209 644	273 285	352 761
Average per farm	dollars	112 114	141 602	105 189	249 691	232 993	172 689	137 605	105 459
Average per acre	dollars	590	565	400	785	566	583	554	528
Farms by value of land and buildings:									
\$1 to \$19,999	farms	1 458	493	9	14	11	57	127	275
\$20,000 to \$39,999	farms	3 855	1 212	2	34	58	157	252	709
\$40,000 to \$69,999	farms	5 467	2 002	20	71	114	205	615	977
\$70,000 to \$99,999	farms	3 033	997	15	45	55	199	241	442
\$100,000 to \$149,999	farms	2 638	923	13	35	89	138	258	390
\$150,000 to \$199,999	farms	1 306	489	9	18	44	132	112	174
\$200,000 to \$499,999	farms	2 113	1 071	16	116	150	231	276	282
\$500,000 to \$999,999	farms	502	298	-	25	43	77	91	62
\$1,000,000 or more	farms	134	105	-	21	18	18	14	34
Owned and rented land by operator:									
Land owned	farms	19 425	7 244	57	310	562	1 101	1 926	3 288
	acres	3 217 109	1 539 209	8 278	65 168	156 231	258 469	415 650	635 413
Land rented or leased from others	farms	4 811	1 908	56	229	252	426	483	462
	acres	713 606	380 551	13 675	56 650	73 830	91 821	80 985	63 590
Land rented or leased to others	farms	940	385	4	13	19	53	106	190
	acres	78 837	35 496	559	1 650	1 653	3 944	8 521	19 169
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	19 705	7 396	89	380	582	1 127	1 934	3 284
	acres	1 508 739	730 063	9 348	49 321	97 937	129 939	184 863	258 655
Harvested cropland	farms	18 542	7 076	88	365	562	1 091	1 842	3 128
	acres	600 707	319 319	4 720	26 952	46 098	64 391	80 991	96 167
Farms by acres harvested:									
1 to 49 acres	farms	15 395	5 273	51	190	306	710	1 361	2 655
50 to 99 acres	farms	2 164	1 120	26	92	116	217	315	354
100 to 199 acres	farms	689	450	8	52	90	104	115	81
200 to 499 acres	farms	261	203	3	30	41	52	45	32
500 to 999 acres	farms	26	24	-	1	7	6	5	5
1,000 to 1,999 acres	farms	6	6	-	-	2	2	1	1
2,000 acres or more	farms	1	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	12 311	4 672	51	221	387	688	1 208	2 117
	acres	812 519	369 323	3 728	18 508	44 441	58 169	95 665	148 812
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	864	356	2	50	29	94	74	107
	acres	17 068	7 614	74	334	832	2 568	1 527	2 279
On which all crops failed	farms	331	127	1	19	11	25	24	47
	acres	3 640	1 647	25	300	263	246	271	542
In cultivated summer fallow	farms	416	174	-	12	9	43	47	63
	acres	5 461	2 951	-	467	42	914	870	658
Idle	farms	2 165	717	16	67	66	106	138	324
	acres	69 344	29 209	801	2 760	6 261	3 651	5 539	10 197
Total woodland	farms	15 716	6 131	64	301	467	936	1 631	2 732
	acres	1 546 628	729 523	6 980	44 389	75 395	134 350	188 609	279 800
Woodland pastured	farms	9 397	3 765	22	169	274	581	1 010	1 709
	acres	571 696	274 830	1 585	14 385	27 614	47 607	75 743	107 896
Woodland not pastured	farms	10 468	4 125	51	230	328	666	1 087	1 763
	acres	974 932	454 693	5 395	30 004	47 781	86 743	112 866	171 904
Pastureland and rangeland other than cropland and woodland pastured	farms	6 152	2 569	32	132	179	480	704	1 042
	acres	624 025	343 023	3 669	23 446	46 453	70 508	93 589	105 358
Land in house lots, ponds, roads, wasteland, etc.	farms	13 743	5 271	61	280	377	760	1 420	2 373
	acres	172 486	81 655	1 397	3 012	8 623	11 549	21 053	36 021
Pastureland, all types	farms	17 948	6 864	64	327	534	1 072	1 831	3 036
	acres	2 008 240	987 176	8 982	56 339	118 508	176 284	264 997	362 066
Irrigated land	farms	115	51	4	9	11	7	7	13
	acres	1 234	841	72	18	328	139	137	147
Harvested cropland irrigated	farms	102	45	4	7	11	6	7	10
	acres	1 039	740	72	12	328	121	137	70
Pastureland irrigated	farms	7	2	-	-	-	-	-	2
	acres	124	76	-	-	-	-	-	76
Other land irrigated	farms	8	5	-	2	-	2	-	1
	acres	71	25	-	6	-	18	-	1
Land set aside in the federal farm programs in 1978	farms	357	191	-	30	22	37	51	51
	acres	4 528	2 595	-	617	379	602	474	523
RACE AND TENURE OF OPERATOR									
All operators	number	20 506	7 636	91	397	598	1 161	2 004	3 385
Full owners	number	15 716	5 740	35	169	348	736	1 525	2 927
Part owners	number	3 676	1 475	21	140	214	361	379	360
Tenants	number	1 114	421	35	88	36	64	100	98
White	number	20 441	7 615	91	395	597	1 160	1 999	3 373
Full owners	number	15 669	5 727	35	168	347	736	1 522	2 919
Part owners	number	3 664	1 469	21	139	214	361	378	356
Tenants	number	1 108	419	35	88	36	63	99	98
Black and other races	number	65	21	-	2	1	1	5	12
Full owners	number	47	13	-	1	1	-	3	8
Part owners	number	12	6	-	1	-	-	1	4
Tenants	number	6	2	-	-	-	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						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FARMS AND LAND IN FARMS								
Farms	number	12 870	180	1 667	3 354	3 430	2 769	1 470
Land in farms	acres	1 967 614	22 534	221 251	455 475	569 835	465 317	233 202
Average size of farm	acres	153	125	133	136	166	168	159
Value of land and buildings	\$1,000	1 12 916	16 023	142 053	300 431	360 952	276 570	128 224
Average per farm	dollars	94 785	91 038	86 197	90 030	101 163	102 585	85 998
Average per acre	dollars	613	756	667	638	606	600	545
Farms by value of land and buildings:								
\$1 to \$19,999		965	55	117	185	177	268	163
\$20,000 to \$39,999		2 643	18	290	790	644	538	363
\$40,000 to \$69,999		3 465	34	459	830	1 013	707	422
\$70,000 to \$99,999		2 036	26	284	589	582	394	161
\$100,000 to \$149,999		1 715	17	308	383	528	343	136
\$150,000 to \$199,999		817	16	82	242	209	170	98
\$200,000 to \$499,999		1 042	2	86	287	339	208	120
\$500,000 to \$999,999		204	8	21	29	67	55	24
\$1,000,000 or more		29	—	1	2	9	13	4
Owned and rented land by operator:								
Land owned	acres	1 677 900	17 240	144 116	366 483	498 703	424 030	227 328
Land rented or leased from others	acres	333 055	6 213	81 405	95 917	79 660	53 479	16 381
Land rented or leased to others	acres	43 341	919	4 270	6 925	8 528	12 192	10 507
LAND IN FARMS ACCORDING TO USE								
Total cropland	acres	778 676	7 249	94 581	188 430	229 470	176 875	82 071
Harvested cropland	acres	11 466	152	1 495	3 015	3 022	2 506	1 276
Farms by acres harvested:		281 388	3 059	36 808	67 599	78 752	64 808	30 362
1 to 49 acres		10 122	131	1 317	2 707	2 610	2 200	1 157
50 to 99 acres		1 044	20	139	235	330	244	76
100 to 199 acres		239	1	31	61	62	54	30
200 to 499 acres		58	—	8	12	20	5	13
500 to 999 acres		2	—	—	—	—	—	—
1,000 to 1,999 acres		—	—	—	—	—	—	—
2,000 acres or more		1	—	—	—	—	1	—
Cropland:								
Pasture or grazing only	acres	443 196	3 719	52 129	109 213	134 454	98 622	45 059
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	acres	9 454	41	977	2 469	3 296	1 945	726
On which all crops failed	acres	204	3	54	52	49	41	5
In cultivated summer fallow	acres	1 993	45	211	563	539	488	147
Idle	acres	242	—	25	51	67	63	36
Total woodland	acres	817 105	10 635	87 385	183 395	237 621	197 022	101 047
Woodland pastured	acres	5 632	52	667	1 535	1 549	1 269	560
Woodland not pastured	acres	296 866	2 131	33 160	74 138	87 757	65 018	34 662
Pastureland and rangeland other than cropland and woodland pastured	acres	6 343	64	792	1 584	1 716	1 432	755
Land in house lots, ponds, roads, wasteland, etc.	acres	520 239	8 504	54 225	109 257	149 864	132 004	66 385
Pastureland, all types	acres	3 583	44	496	883	933	802	425
Irrigated land	acres	281 002	3 419	30 217	63 164	76 319	70 141	37 742
Harvested cropland irrigated	acres	8 472	102	1 023	2 191	2 283	1 872	1 001
Pastureland irrigated	acres	90 831	1 231	9 068	20 486	26 425	21 279	12 342
Other land irrigated	acres	11 084	115	1 399	2 973	2 993	2 402	1 202
Land set aside in the federal farm programs in 1978	acres	1 021 064	9 269	115 506	246 515	298 530	233 781	117 463
RACE AND TENURE OF OPERATOR								
All operators	number	12 870	180	1 667	3 354	3 430	2 769	1 470
Full owners	number	9 976	86	1 048	2 433	2 764	2 318	1 327
Part owners	number	2 201	17	402	729	543	396	114
Tenants	number	693	77	217	192	123	55	29
White	number	12 826	179	1 661	3 334	3 424	2 764	1 464
Full owners	number	9 942	85	1 047	2 415	2 758	2 316	1 321
Part owners	number	2 195	17	399	727	543	395	114
Tenants	number	689	77	215	192	123	53	29
Black and other races	number	44	1	6	20	6	5	6
Full owners	number	34	1	1	18	6	2	6
Part owners	number	6	—	3	2	—	1	—
Tenants	number	4	—	2	—	—	2	—

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[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION								
Individual or family..... farms.....	19 005	6 900	79	347	522	1 028	1 818	3 106
Partnership..... farms.....	3 385 823	1 591 577	18 315	98 450	182 203	277 233	416 422	598 954
..... acres.....	1 289	600	11	37	61	111	154	226
..... acres.....	358 953	213 318	3 078	11 044	28 820	52 003	56 017	62 356
Corporations:								
Family held..... farms.....	125	79	1	8	12	15	25	18
..... acres.....	77 349	56 429	1	4 725	13 840	10 250	13 132	14 481
More than 10 stockholders..... farms.....	4	1	—	—	—	—	—	—
10 or less stockholders..... farms.....	121	78	1	8	12	14	25	18
Other than family held..... farms.....	15	14	—	2	2	5	3	2
..... acres.....	16 587	(D)	—	(D)	(D)	(D)	1 853	(D)
More than 10 stockholders..... farms.....	3	3	—	1	—	1	1	—
10 or less stockholders..... farms.....	12	11	—	1	2	4	2	2
Other—cooperative, estate or trust, etc..... farms.....	72	43	—	3	1	2	4	33
..... acres.....	13 166	(D)	—	(D)	(D)	(D)	690	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	15 549	6 223	53	312	483	966	1 665	2 744
Not on farm operated.....	2 755	612	16	57	58	88	139	254
Operators by age group:								
Under 25 years.....	271	91	91	—	—	—	—	—
25 to 34 years.....	2 064	397	—	397	—	—	—	—
35 to 44 years.....	3 952	598	—	—	598	—	—	—
45 to 54 years.....	4 591	1 161	—	—	—	1 161	—	—
55 to 64 years.....	4 773	2 004	—	—	—	—	2 004	—
65 years and over.....	4 855	3 385	—	—	—	—	—	3 385
Average age.....	53.0	60.2	21.0	30.4	40.0	50.2	60.2	71.8
Operators by sex:								
Male.....	18 950	6 804	89	358	519	1 052	1 818	2 968
Female.....	1 556	832	2	39	79	109	186	417
Operators of Spanish origin.....	65	37	—	23	1	—	5	8
Operators by principal occupation:								
Farming.....	7 636	7 636	91	397	598	1 161	2 004	3 385
Other.....	12 870	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	6 600	5 072	36	169	320	674	1 321	2 552
1 to 99 days.....	1 639	1 031	23	104	118	192	285	309
100 to 199 days.....	1 663	418	13	56	61	111	134	43
200 days or more.....	9 921	432	16	48	58	92	109	109
FARMS BY SIZE								
1 to 9 acres.....	818	200	3	17	16	18	43	103
10 to 49 acres.....	3 151	765	10	25	36	123	197	374
50 to 69 acres.....	1 771	512	7	20	30	93	108	254
70 to 99 acres.....	2 517	866	4	27	70	82	235	448
100 to 139 acres.....	3 274	1 114	4	61	65	120	312	552
140 to 179 acres.....	2 266	848	7	32	33	119	262	395
180 to 219 acres.....	1 534	654	6	30	35	96	162	325
220 to 259 acres.....	1 143	503	18	30	34	97	137	187
260 to 499 acres.....	2 691	1 341	24	95	137	227	341	517
500 to 999 acres.....	1 041	620	8	45	106	141	148	172
1,000 to 1,999 acres.....	242	173	—	12	26	37	48	50
2,000 acres or more.....	58	40	—	3	10	8	11	8
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	368	120	3	15	7	31	22	42
Field crop, except cash grain farms (013).....	2 854	844	19	30	37	91	195	472
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	989	298	3	6	20	37	72	160
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 865	546	16	24	17	54	123	312
Vegetable and melon farms (016).....	158	56	2	5	2	9	13	25
Fruit and tree nut farms (017).....	326	139	4	10	22	31	27	45
Horticultural specialty farms (018).....	196	61	3	7	7	11	16	17
General farms, primarily crop (019).....	971	252	1	2	32	42	69	106
Livestock farms, except dairy, poultry, and animal specialty (021).....	14 111	5 181	47	202	346	703	1 428	2 455
Beef cattle farms, except feedlots (0212).....	11 707	4 268	29	140	281	581	1 149	2 088
Dairy farms (024).....	665	550	10	74	109	137	141	79
Poultry and egg farms (025).....	388	257	—	38	24	61	72	62
Animal specialty farms (027).....	272	103	1	11	8	26	8	49
General farms, primarily livestock (029).....	197	73	1	3	4	19	13	33
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold..... farms.....	20 506	7 636	91	397	598	1 161	2 004	3 385
..... \$1,000.....	198 411	142 040	1 593	12 846	22 889	43 844	36 605	24 263
Farms by value of agricultural products sold:								
\$500,000 or more.....	24	22	—	1	1	13	5	2
\$200,000 to \$499,999.....	116	105	1	8	26	37	24	9
\$100,000 to \$199,999.....	210	183	—	27	36	48	51	21
\$40,000 to \$99,999.....	502	410	7	53	85	103	102	60
\$20,000 to \$39,999.....	653	426	14	40	55	102	122	93
\$10,000 to \$19,999.....	1 238	703	29	62	69	117	210	216
\$5,000 to \$9,999.....	2 647	1 095	7	47	87	202	293	459
\$2,500 to \$4,999.....	4 164	1 518	16	38	117	195	389	763
Less than \$2,500.....	10 952	3 174	17	121	122	344	808	1 762

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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
FARMS BY TYPE OF ORGANIZATION							
Individual or family.....farms...	12 105	170	1 545	3 186	3 227	2 601	1 376
.....acres...	1 794 246	21 554	198 172	422 811	518 360	421 451	211 898
Partnership.....farms...	689	10	112	152	183	150	82
.....acres...	145 635	980	21 284	28 742	43 384	34 428	16 817
Corporations:							
Family held.....farms...	46	—	3	9	10	16	8
.....acres...	20 920	—	215	3 212	(D)	(D)	(D)
More than 10 stockholders.....farms...	3	—	—	—	—	3	—
10 or less stockholders.....farms...	43	—	3	9	10	13	8
Other than family held.....farms...	1	—	—	—	1	—	—
.....acres...	(D)	—	—	—	(D)	—	—
More than 10 stockholders.....farms...	—	—	—	—	—	—	—
10 or less stockholders.....farms...	1	—	—	—	1	—	—
Other—cooperative, estate or trust, etc.....farms...	29	—	7	7	9	2	4
.....acres...	(D)	—	1 580	710	2 748	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	9 326	99	1 181	2 491	2 483	2 024	1 048
Not on farm operated.....	2 143	63	294	489	615	439	243
Operators by age group:							
Under 25 years.....	180	180	—	—	—	—	—
25 to 34 years.....	1 667	—	1 667	—	—	—	—
35 to 44 years.....	3 354	—	—	3 354	—	—	—
45 to 54 years.....	3 430	—	—	—	3 430	—	—
55 to 64 years.....	2 769	—	—	—	—	2 769	—
65 years and over.....	1 470	—	—	—	—	—	1 470
Average age.....	48.7	21.6	30.2	39.7	49.7	59.0	71.7
Operators by sex:							
Male.....	12 146	159	1 630	3 259	3 321	2 572	1 205
Female.....	724	21	37	95	109	197	265
Operators of Spanish origin.....	28	2	2	6	5	10	3
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	12 870	180	1 667	3 354	3 430	2 769	1 470
Operators reporting days of work off farm:							
None.....	1 528	16	43	97	136	339	897
1 to 99 days.....	608	10	60	137	106	134	161
100 to 199 days.....	1 245	25	168	257	327	355	113
200 days or more.....	9 489	129	1 396	2 863	2 861	1 941	299
FARMS BY SIZE							
1 to 9 acres.....	618	22	189	126	103	88	90
10 to 49 acres.....	2 386	62	284	790	518	444	288
50 to 69 acres.....	1 259	13	183	356	287	284	136
70 to 99 acres.....	1 651	11	200	415	509	350	166
100 to 139 acres.....	2 160	23	279	545	567	468	278
140 to 179 acres.....	1 418	14	166	302	445	337	154
180 to 219 acres.....	880	6	103	238	256	190	87
220 to 259 acres.....	640	5	59	179	169	154	74
260 to 499 acres.....	1 350	13	143	324	416	327	127
500 to 999 acres.....	421	11	56	67	134	101	52
1,000 to 1,999 acres.....	69	—	4	9	24	19	13
2,000 acres or more.....	18	—	1	3	2	7	5
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	248	20	41	50	59	54	24
Field crop, except cash grain farms (013).....	2 010	56	326	505	451	388	284
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	691	29	97	184	143	129	109
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 319	27	229	321	308	259	175
Vegetable and melon farms (016).....	102	2	5	14	22	15	44
Fruit and tree nut farms (017).....	187	1	12	30	77	46	21
Horticultural specialty farms (018).....	135	2	11	48	42	27	5
General farms, primarily crop (019).....	719	9	66	256	182	127	79
Livestock farms, except dairy, poultry, and animal specialty (021).....	8 930	88	1 109	2 308	2 468	2 002	955
Beef cattle farms, except feedlots (0212).....	7 439	61	912	1 906	2 104	1 690	766
Dairy farms (024).....	115	—	11	29	29	29	17
Poultry and egg farms (025).....	131	—	27	38	31	21	14
Animal specialty farms (027).....	169	2	41	53	29	28	16
General farms, primarily livestock (029).....	124	—	18	23	40	32	11
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold.....farms.....	12 870	180	1 667	3 354	3 430	2 769	1 470
.....\$1,000.....	56 371	525	7 450	12 641	15 062	15 182	5 512
Farms by value of agricultural products sold:							
\$500,000 or more.....	2	—	—	—	—	2	—
\$200,000 to \$499,999.....	11	—	4	2	2	3	—
\$100,000 to \$199,999.....	27	—	6	4	6	7	—
\$40,000 to \$99,999.....	92	—	5	23	34	19	4
\$20,000 to \$39,999.....	227	2	33	54	61	46	11
\$10,000 to \$19,999.....	535	4	61	135	148	133	31
\$5,000 to \$9,999.....	1 552	17	194	415	457	333	54
\$2,500 to \$4,999.....	2 646	53	319	618	738	663	136
Less than \$2,500.....	7 778	104	1 045	2 103	1 984	1 563	979

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF PRODUCTS SOLD— Con.								
Market value of agricultural products sold— Con.								
Grain ----- farms.....	1 390	686	35	55	80	140	166	210
\$1,000.....	6 012	4 354	73	607	1 018	998	846	813
Sales of \$40,000 or more ----- farms.....	27	26	—	6	8	5	5	2
\$1,000.....	1 897	1 851	—	320	667	275	(D)	(D)
Commodity Credit Corporation loans ----- farms.....	30	20	—	6	1	6	3	4
\$1,000.....	246	228	—	99	(D)	(D)	5	2
Cotton and cottonseed ----- farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more ----- farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans ----- farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Tobacco ----- farms.....	1 324	436	17	15	33	57	106	208
\$1,000.....	2 811	1 046	45	30	127	194	256	394
Sales of \$40,000 or more ----- farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage ----- farms.....	3 252	1 113	24	66	76	183	245	519
\$1,000.....	7 046	2 954	99	221	252	555	714	1 112
Sales of \$40,000 or more ----- farms.....	4	4	—	—	—	2	1	1
\$1,000.....	239	239	—	—	—	(D)	(D)	(D)
Vegetables, sweet corn, and melons ----- farms.....	421	207	16	16	13	29	47	86
\$1,000.....	835	572	98	38	65	153	113	105
Sales of \$40,000 or more ----- farms.....	2	2	—	—	1	1	—	—
\$1,000.....	(D)	(D)	—	—	(D)	(D)	—	—
Fruits, nuts, and berries ----- farms.....	393	223	5	13	34	42	42	87
\$1,000.....	22 341	19 372	143	1 553	2 497	7 709	4 877	2 593
Sales of \$40,000 or more ----- farms.....	76	67	2	7	16	20	13	9
\$1,000.....	21 048	18 524	(D)	(D)	2 416	7 600	4 650	2 266
Nursery and greenhouse products ----- farms.....	232	77	3	9	8	17	19	21
\$1,000.....	6 910	3 661	118	415	533	1 943	517	135
Sales of \$40,000 or more ----- farms.....	26	15	1	3	2	3	5	1
\$1,000.....	5 535	3 202	(D)	336	(D)	1 836	409	(D)
Other crops ----- farms.....	298	157	—	4	9	19	41	84
\$1,000.....	276	180	—	3	22	70	48	38
Sales of \$40,000 or more ----- farms.....	1	1	—	—	—	1	—	—
\$1,000.....	(D)	(D)	—	—	—	(D)	—	—
Poultry and poultry products ----- farms.....	1 306	702	1	66	52	118	179	286
\$1,000.....	35 196	30 908	(2)	2 187	3 669	13 477	8 574	3 000
Sales of \$40,000 or more ----- farms.....	163	142	—	10	19	53	42	18
\$1,000.....	33 020	29 591	—	2 157	3 503	13 271	8 003	2 657
Dairy products ----- farms.....	897	696	12	84	123	172	174	131
\$1,000.....	34 531	32 055	334	4 848	8 027	8 272	7 327	3 247
Sales of \$40,000 or more ----- farms.....	291	275	3	48	64	73	60	27
\$1,000.....	27 608	26 335	161	4 181	6 922	6 831	5 782	2 456
Cattle and calves ----- farms.....	15 128	6 053	62	297	479	942	1 644	2 629
\$1,000.....	70 892	39 354	599	2 322	5 617	8 296	11 172	11 347
Sales of \$40,000 or more ----- farms.....	181	129	1	8	29	29	36	26
\$1,000.....	14 798	11 279	(D)	(D)	2 646	2 984	3 126	1 838
Hogs and pigs ----- farms.....	1 931	927	19	77	99	190	280	262
\$1,000.....	5 538	4 047	60	311	524	1 411	1 242	499
Sales of \$40,000 or more ----- farms.....	18	18	—	—	5	7	6	—
\$1,000.....	1 525	1 525	—	—	242	795	487	—
Sheep, lambs, and wool ----- farms.....	2 326	1 254	12	58	121	224	330	509
\$1,000.....	4 547	2 991	23	265	401	632	844	826
Sales of \$40,000 or more ----- farms.....	4	4	—	1	—	2	1	—
\$1,000.....	212	212	—	—	—	(D)	(D)	—
Other livestock and livestock products (see text) ----- farms.....	1 196	403	2	37	32	80	83	169
\$1,000.....	1 477	546	(2)	44	138	134	74	155
Sales of \$40,000 or more ----- farms.....	5	2	—	—	2	—	—	—
\$1,000.....	296	(D)	—	—	(D)	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased ----- farms.....	7 644	3 001	32	216	324	577	723	1 129
\$1,000.....	24 876	16 627	136	1 308	2 641	4 830	5 333	2 379
Farms with expenses of—								
\$1 to \$4,999 ----- farms.....	6 649	2 359	25	133	222	403	547	1 029
\$5,000 to \$19,999 ----- farms.....	731	459	6	69	59	117	129	79
\$20,000 to \$49,999 ----- farms.....	199	130	1	11	32	39	30	17
\$50,000 or more ----- farms.....	65	53	—	3	11	18	17	4
Feed for livestock and poultry ----- farms.....	14 869	5 766	46	294	483	973	1 517	2 453
\$1,000.....	41 666	32 895	159	3 365	5 070	11 366	8 696	4 238
Farms with expenses of—								
\$1 to \$4,999 ----- farms.....	13 901	4 981	44	194	343	761	1 310	2 329
\$5,000 to \$19,999 ----- farms.....	605	473	7	54	73	119	131	95
\$20,000 to \$49,999 ----- farms.....	213	180	—	33	44	46	41	16
\$50,000 or more ----- farms.....	150	132	1	13	23	47	35	13
Commercially mixed formula feeds ----- farms.....	4 864	2 235	27	181	241	383	584	819
tons.....	180 902	153 335	303	15 968	22 783	55 661	41 797	16 823
\$1,000.....	30 912	26 472	59	2 766	3 949	9 778	7 124	2 795
Farms by tons purchased:								
1 to 99 tons ----- farms.....	4 510	1 939	26	146	191	299	493	784
100 to 499 tons ----- farms.....	265	219	1	28	38	53	72	27
500 tons or more ----- farms.....	89	77	—	7	12	31	19	8
Farms with expenses of—								
\$1 to \$4,999 ----- farms.....	4 194	1 660	26	99	130	243	420	742
\$5,000 to \$19,999 ----- farms.....	377	326	1	39	66	66	98	56
\$20,000 to \$49,999 ----- farms.....	157	129	—	31	26	30	34	8
\$50,000 or more ----- farms.....	136	120	—	12	19	44	32	13

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain	704	38	106	177	179	153	51
farms	1 658	43	215	295	547	399	158
\$1,000	1	—	—	—	1	—	—
Sales of \$40,000 or more	(D)	—	—	—	(D)	—	—
Commodity Credit Corporation loans	10	—	4	2	—	3	1
farms	18	—	2	4	—	12	(Z)
\$1,000	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	888	31	118	241	202	170	126
farms	1 765	81	306	460	394	363	161
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	2 139	37	361	516	528	445	252
farms	4 092	78	628	999	1 151	767	469
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons	214	5	20	58	46	35	50
farms	263	5	18	53	81	57	49
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Fruits, nuts, and berries	170	2	13	41	55	39	20
farms	2 969	2	19	153	418	2 215	162
\$1,000	9	—	—	1	3	4	1
Sales of \$40,000 or more	2 525	—	—	(D)	(D)	2 076	(D)
farms	155	2	19	50	46	31	7
\$1,000	3 249	5	387	752	455	1 630	19
Sales of \$40,000 or more	11	—	1	4	3	3	—
farms	2 333	—	(D)	(D)	221	1 456	—
\$1,000	141	1	8	27	48	32	25
farms	96	1	7	13	37	26	13
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Poultry and poultry products	604	5	120	152	153	109	65
farms	4 288	(Z)	996	1 108	977	1 092	113
\$1,000	21	—	5	4	4	7	1
Sales of \$40,000 or more	3 429	—	978	685	741	(D)	(D)
farms	201	—	21	51	57	42	30
\$1,000	2 476	—	307	447	800	641	281
Sales of \$40,000 or more	16	—	2	2	7	4	1
farms	1 273	—	(D)	(D)	567	304	(D)
\$1,000	9 075	78	1 106	2 356	2 529	2 046	960
farms	31 538	249	3 913	7 415	9 036	7 185	3 740
\$1,000	52	—	7	14	17	7	7
Sales of \$40,000 or more	3 519	—	675	777	945	596	526
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Hogs and pigs	1 004	36	145	325	243	182	73
farms	1 491	36	256	404	447	224	122
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sheep, lambs, and wool	1 072	11	140	239	273	286	123
farms	1 556	15	193	319	460	417	152
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	793	11	154	228	184	151	65
farms	931	10	203	222	257	166	72
\$1,000	3	—	—	—	2	1	—
Sales of \$40,000 or more	(D)	—	—	—	(D)	(D)	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	4 643	86	750	1 298	1 283	878	348
farms	8 248	76	1 572	2 349	1 887	1 624	740
\$1,000	—	—	—	—	—	—	—
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	4 290	86	674	1 196	1 214	798	322
\$5,000 to \$19,999	272	—	56	73	57	67	19
\$20,000 to \$49,999	69	—	16	26	9	13	5
\$50,000 or more	12	—	4	3	3	—	2
farms	9 103	122	1 253	2 388	2 569	1 846	925
\$1,000	8 770	51	1 287	2 407	2 470	1 894	661
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	8 920	122	1 240	2 339	2 512	1 804	903
\$5,000 to \$19,999	132	—	6	27	46	33	20
\$20,000 to \$49,999	33	—	2	18	6	5	2
\$50,000 or more	18	—	5	4	5	4	—
farms	2 629	33	384	689	758	533	232
tons	27 567	80	4 318	8 286	7 144	6 497	1 242
\$1,000	4 441	10	693	1 357	1 165	1 015	201
Farms by tons purchased:	—	—	—	—	—	—	—
1 to 99 tons	2 571	33	378	666	746	518	230
100 to 499 tons	46	—	3	20	9	12	2
500 tons or more	12	—	3	3	3	3	—
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	2 534	33	377	660	734	503	227
\$5,000 to \$19,999	51	—	2	8	15	22	4
\$20,000 to \$49,999	28	—	1	18	4	4	1
\$50,000 or more	16	—	4	3	5	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	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	10 634	4 374	56	296	399	799	1 145	1 679
\$1,000.....	1 928	1 220	7	146	238	335	250	243
Farms with expenses of—								
\$1 to \$499.....	9 897	3 814	55	215	266	655	1 032	1 591
\$500 to \$999.....	390	279	1	26	71	77	53	51
\$1,000 to \$2,999.....	280	222	—	50	46	39	52	35
\$3,000 or more.....	67	59	—	5	16	28	8	2
Seeds, bulbs, plants, and trees.....farms.....	8 261	3 355	47	221	357	625	928	1 177
\$1,000.....	3 555	2 430	67	275	507	731	572	278
Farms with expenses of—								
\$1 to \$999.....	7 697	2 908	38	148	253	525	825	1 119
\$1,000 to \$4,999.....	495	392	7	58	91	91	90	55
\$5,000 to \$9,999.....	44	37	—	12	9	7	7	2
\$10,000 or more.....	25	18	2	3	4	2	6	1
Commercial fertilizer.....farms.....	12 040	4 955	70	272	446	811	1 328	2 028
\$1,000.....	9 358	6 126	70	694	1 357	1 429	1 523	1 054
Farms with expenses of—								
\$1 to \$2,499.....	11 328	4 384	60	186	317	660	1 199	1 962
\$2,500 to \$9,999.....	586	455	9	69	94	118	106	59
\$10,000 to \$19,999.....	85	77	1	13	18	25	13	7
\$20,000 or more.....	41	39	—	4	17	8	10	—
Other agricultural chemicals including lime.....farms.....	8 693	3 636	48	249	373	640	989	1 337
\$1,000.....	4 640	3 335	20	342	616	954	830	573
Farms with expenses of—								
\$1 to \$2,499.....	8 425	3 411	46	216	327	587	942	1 293
\$2,500 to \$9,999.....	206	166	2	27	30	38	34	35
\$10,000 to \$19,999.....	39	37	—	4	9	8	9	7
\$20,000 or more.....	23	22	—	2	7	7	4	2
Energy and petroleum products.....farms.....	20 240	7 514	84	379	572	1 199	1 979	3 301
\$1,000.....	14 035	8 653	84	814	1 314	2 320	2 207	1 915
Farms with expenses of—								
\$1 to \$2,499.....	19 329	6 776	80	275	435	998	1 781	3 207
\$2,500 to \$9,999.....	794	636	3	94	115	160	176	88
\$10,000 to \$19,999.....	86	78	1	8	17	34	15	3
\$20,000 or more.....	31	24	—	2	5	7	7	3
Petroleum products.....farms.....	20 228	7 509	84	379	572	1 199	1 979	3 296
\$1,000.....	10 954	6 697	69	628	994	1 806	1 706	1 493
Gasoline.....farms.....	18 513	6 978	70	349	514	1 094	1 873	3 078
\$1,000.....	6 503	3 759	38	525	298	484	1 004	1 004
Diesel fuel.....farms.....	7 391	3 001	42	250	390	599	757	963
\$1,000.....	1 987	1 262	11	180	236	298	306	231
LP gas, butane, and propane.....farms.....	643	412	—	36	62	92	145	77
\$1,000.....	603	540	—	37	106	192	152	52
Fuel oil.....farms.....	802	409	10	46	48	62	120	123
\$1,000.....	322	215	10	45	31	49	51	29
Natural gas.....farms.....	746	332	1	29	24	66	27	146
\$1,000.....	552	410	5	21	28	288	27	41
Kerosene, motor oil, and grease.....farms.....	20 228	7 509	84	379	572	1 199	1 979	3 296
\$1,000.....	988	511	4	47	69	114	141	136
Electricity.....farms.....	9 057	3 972	42	275	395	656	1 062	1 542
\$1,000.....	2 728	1 789	14	179	292	483	459	362
Other—coal, wood, cake, etc.....farms.....	1 406	668	5	29	52	106	156	320
\$1,000.....	353	167	(2)	7	28	31	42	60
Hired farm labor.....farms.....	6 353	2 771	43	188	287	571	624	1 058
\$1,000.....	16 288	11 770	44	1 121	2 000	3 842	2 456	2 307
Farms with expenses of—								
\$1 to \$4,999.....	5 828	2 352	38	139	204	466	507	998
\$5,000 to \$19,999.....	400	311	5	39	57	74	91	45
\$20,000 to \$49,999.....	83	72	—	7	17	19	19	10
\$50,000 or more.....	42	36	—	3	9	12	7	5
Workers by number of days worked:								
150 days or more.....farms.....	1 152	777	7	87	111	184	172	216
workers.....	2 393	1 675	7	167	286	419	398	398
Less than 150 days.....farms.....	5 840	2 435	43	146	236	503	559	948
workers.....	20 222	9 379	131	593	972	2 200	2 094	3 389
Contract labor.....farms.....	627	280	4	29	29	32	86	100
\$1,000.....	2 153	1 881	2	180	298	375	704	322
Farms with expenses of—								
\$1 to \$2,499.....	548	219	4	22	17	20	73	83
\$2,500 to \$9,999.....	47	31	—	2	5	5	5	14
\$10,000 to \$19,999.....	10	8	—	1	3	1	3	—
\$20,000 or more.....	22	22	—	4	4	6	5	3
Customwork, machine hire, and rental of machinery and equipment.....farms.....	4 007	1 650	31	144	187	291	399	598
\$1,000.....	1 991	1 155	10	116	211	252	312	255
Farms with expenses of—								
\$1 to \$2,499.....	3 874	1 555	31	131	167	275	372	579
\$2,500 to \$9,999.....	125	87	—	11	19	12	26	19
\$10,000 to \$19,999.....	7	7	—	2	1	3	1	—
\$20,000 or more.....	1	1	—	—	—	1	—	—
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	1 113	562	18	101	64	132	114	133
\$1,000.....	948	632	19	140	80	154	152	88
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 606	588	10	55	39	93	163	228
\$1,000.....	2 208	1 202	13	82	113	382	329	282

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	6 260	98	997	1 670	1 723	1 252	520
.....\$1,000.....	709	5	106	193	202	139	63
Farms with expenses of—							
\$1 to \$499.....	6 083	98	975	1 616	1 679	1 219	496
\$500 to \$999.....	111	—	14	31	32	19	15
\$1,000 to \$2,999.....	58	—	7	21	10	11	9
\$3,000 or more.....	8	—	1	2	2	3	—
Seeds, bulbs, plants, and trees.....farms.....	4 906	63	731	1 218	1 397	960	537
.....\$1,000.....	1 125	11	169	270	247	359	69
Farms with expenses of—							
\$1 to \$999.....	4 789	59	715	1 180	1 364	942	529
\$1,000 to \$4,999.....	103	4	14	33	31	13	8
\$5,000 to \$9,999.....	7	—	1	3	2	1	—
\$10,000 or more.....	7	—	1	2	—	4	—
Commercial fertilizer.....farms.....	7 085	86	912	1 742	1 929	1 617	799
.....\$1,000.....	3 232	43	455	802	936	711	285
Farms with expenses of—							
\$1 to \$2,499.....	6 944	86	891	1 709	1 882	1 589	787
\$2,500 to \$9,999.....	131	—	19	31	45	24	12
\$10,000 to \$19,999.....	8	—	2	—	2	4	—
\$20,000 or more.....	2	—	—	2	—	—	—
Other agricultural chemicals including lime.....farms.....	5 057	87	752	1 361	1 382	1 032	443
.....\$1,000.....	1 304	30	155	296	339	396	89
Farms with expenses of—							
\$1 to \$2,499.....	5 014	87	749	1 354	1 365	1 018	441
\$2,500 to \$9,999.....	40	—	3	7	16	12	2
\$10,000 to \$19,999.....	2	—	—	—	1	1	—
\$20,000 or more.....	1	—	—	—	—	1	—
Energy and petroleum products.....farms.....	12 726	172	1 640	3 280	3 525	2 649	1 460
.....\$1,000.....	5 381	53	638	1 266	1 541	1 287	596
Farms with expenses of—							
\$1 to \$2,499.....	12 553	172	1 629	3 245	3 479	2 594	1 434
\$2,500 to \$9,999.....	158	—	9	32	43	48	26
\$10,000 to \$19,999.....	8	—	1	1	3	3	—
\$20,000 or more.....	7	—	1	2	—	4	—
Petroleum products.....farms.....	12 719	172	1 640	3 280	3 520	2 649	1 458
.....\$1,000.....	4 257	45	497	1 016	1 233	998	468
Gasoline.....farms.....	11 535	168	1 453	2 954	3 244	2 396	1 320
.....\$1,000.....	2 744	34	328	628	843	616	295
Diesel fuel.....farms.....	4 390	58	689	1 174	1 195	851	423
.....\$1,000.....	725	5	87	181	194	171	87
LP gas, butane, and propane.....farms.....	231	1	30	67	68	40	25
.....\$1,000.....	63	(2)	14	13	15	16	5
Fuel oil.....farms.....	393	7	18	100	102	78	88
.....\$1,000.....	107	(2)	1	36	22	26	21
Natural gas.....farms.....	414	7	48	80	113	111	55
.....\$1,000.....	142	(2)	8	41	20	63	11
Kerosene, motor oil, and grease.....farms.....	12 719	172	1 640	3 280	3 520	2 649	1 458
.....\$1,000.....	477	5	60	118	138	106	49
Electricity.....farms.....	5 085	82	575	1 287	1 483	1 143	515
.....\$1,000.....	939	9	91	223	273	232	111
Other—coal, wood, coke, etc.....farms.....	738	1	92	148	249	160	88
.....\$1,000.....	186	(2)	49	26	35	58	17
Hired farm labor.....farms.....	3 582	72	447	830	1 046	803	384
.....\$1,000.....	4 519	22	455	613	1 018	1 972	438
Farms with expenses of—							
\$1 to \$4,999.....	3 476	72	430	816	1 016	776	366
\$5,000 to \$19,999.....	89	—	16	12	25	18	18
\$20,000 to \$49,999.....	11	—	—	2	5	4	—
\$50,000 or more.....	6	—	1	—	—	5	—
Workers by number of days worked:							
150 days or more.....farms.....	375	5	42	66	124	85	53
.....workers.....	718	9	67	100	183	278	81
Less than 150 days.....farms.....	3 405	67	428	783	995	759	373
.....workers.....	10 843	139	1 366	2 673	3 072	2 521	1 072
Contract labor.....farms.....	347	—	25	90	105	65	62
.....\$1,000.....	272	—	10	54	90	73	45
Farms with expenses of—							
\$1 to \$2,499.....	329	—	25	87	99	57	61
\$2,500 to \$9,999.....	16	—	—	3	6	6	1
\$10,000 to \$19,999.....	2	—	—	—	—	2	—
\$20,000 or more.....	—	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	2 357	47	330	568	610	565	237
.....\$1,000.....	836	12	133	167	240	173	112
Farms with expenses of—							
\$1 to \$2,499.....	2 319	47	319	565	599	564	225
\$2,500 to \$9,999.....	38	—	11	3	11	1	12
\$10,000 to \$19,999.....	—	—	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	551	20	122	171	135	76	27
.....\$1,000.....	316	13	89	88	72	39	14
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 018	15	234	269	247	153	100
.....\$1,000.....	1 006	16	134	288	264	203	102

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	
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ... farms...	20 464	7 572	84	379	582	1 214	1 980	3 333
\$1,000...	257 473	126 627	1 612	10 525	17 724	28 236	32 511	36 019
Farms by value group:								
\$1 to \$4,999	4 097	1 413	5	66	74	146	326	796
\$5,000 to \$9,999	8 818	2 815	10	64	112	355	756	1 518
\$10,000 to \$19,999	4 217	1 550	32	65	113	305	447	588
\$20,000 to \$49,999	2 526	1 149	29	112	152	246	296	314
\$50,000 to \$99,999	620	490	8	55	96	116	117	98
\$100,000 to \$199,999	154	128	—	15	29	34	33	17
\$200,000 to \$499,999	30	26	—	2	5	12	5	2
\$500,000 or more	2	1	—	—	1	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	10 405	4 263	48	232	423	681	1 141	1 738
number...	14 042	5 610	69	304	575	985	1 484	2 193
Motortrucks, including pickups	15 713	6 070	78	337	506	1 022	1 653	2 474
number...	21 709	9 155	112	573	946	1 799	2 480	3 245
Wheel tractors	17 787	6 671	82	289	551	1 082	1 784	2 883
number...	27 872	11 979	126	705	1 264	2 223	3 185	4 476
2 or 3	5 968	2 533	37	175	241	467	681	932
number...	13 286	5 695	81	412	566	1 080	1 504	2 052
4 or more	698	526	—	43	92	133	137	121
number...	3 465	2 672	—	222	480	661	715	594
Grain and bean combines, self-propelled only	458	328	7	21	36	72	95	97
number...	478	348	7	22	37	80	97	105
Cornpickers, corn heads, and picker-shellers	1 926	1 030	25	105	142	215	272	271
number...	2 080	1 150	29	125	162	243	303	288
Corn heads for combines	248	173	11	13	31	35	53	30
number...	260	184	11	15	32	39	57	30
Other cornpickers and picker-shellers	1 786	938	18	100	127	198	242	253
number...	1 820	966	18	110	130	204	246	258
Cottonpickers	—	—	—	—	—	—	—	—
number...	—	—	—	—	—	—	—	—
Mower conditioners	4 971	2 247	40	160	283	441	617	706
number...	5 384	2 495	57	174	313	478	686	787
Pickup balers	9 601	4 045	62	207	346	750	1 145	1 535
number...	10 035	4 253	75	222	367	785	1 190	1 614
Field forage harvesters, shear bar or flywheel type	1 892	1 059	12	113	159	258	276	241
number...	2 124	1 187	12	128	175	294	294	284
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	13 335	5 331	75	302	464	872	1 422	2 196
\$1,000...	13 998	9 462	90	1 036	1 973	2 383	2 353	1 626
Commercial fertilizer	11 388	4 784	68	271	440	789	1 271	1 945
acres on which used...	310 649	191 326	2 043	20 532	36 851	46 546	45 153	40 201
Lime	4 449	1 820	32	134	206	300	484	664
acres on which used...	83 832	44 708	989	4 665	8 744	8 903	10 344	11 063
tons...	168 941	93 589	1 843	9 084	18 183	17 672	22 710	24 097
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	2 155	1 044	13	85	125	169	317	335
acres on which used...	54 127	38 022	154	3 245	9 490	10 488	8 119	6 526
Nematodes in crops	249	100	1	6	13	34	27	19
acres on which used...	8 382	6 848	1	561	2 564	1 642	1 962	118
Diseases in crops and orchards	788	326	1	17	33	80	66	129
acres on which used...	25 674	19 063	1	1 288	2 804	6 182	5 224	3 564
Weeds, grass, or brush in crops and pasture	4 955	2 176	31	184	254	438	553	716
acres on which used...	112 298	73 908	494	8 488	13 077	20 350	17 781	13 718
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	504	242	3	10	24	59	51	95
acres on which used...	12 971	10 019	13	1 606	1 465	3 126	2 241	1 568
Insect control on livestock and poultry	4 022	1 753	28	145	200	346	447	587
Sanitation and rodent and bird control	2 164	918	14	88	111	173	190	342
LIVESTOCK								
Cattle and calves inventory	16 219	6 294	62	307	493	945	1 712	2 775
number...	454 332	248 904	2 682	18 555	35 360	52 415	67 949	71 943
Farms with—								
1 to 9	4 758	1 453	10	40	70	145	377	811
10 to 49	9 336	3 453	37	136	227	465	960	1 628
50 to 99	1 401	838	8	75	94	196	225	240
100 to 199	509	366	5	39	63	92	102	65
200 to 499	197	170	2	17	34	41	46	30
500 or more	18	14	—	—	5	6	2	1
Cows and heifers that had calved	14 573	5 753	44	284	467	852	1 576	2 530
number...	241 041	131 410	1 254	9 964	18 408	26 396	36 442	38 946
Beef cows	13 284	4 998	34	210	362	700	1 408	2 284
number...	204 292	99 983	870	5 512	11 313	18 681	28 839	34 768
Farms with—								
1 to 9	6 512	1 994	14	57	88	245	522	1 068
10 to 49	6 152	2 590	16	123	211	349	773	1 118
50 to 99	474	305	2	24	39	77	85	78
100 to 199	119	91	2	5	20	25	21	18
200 to 499	26	18	—	1	4	4	7	2
500 or more	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
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms 12 892	172	1 648	3 328	3 563	2 691	1 490
	\$1,000 130 846	1 684	16 430	33 804	39 702	26 683	12 543
Farms by value group:							
\$1 to \$4,999	2 684	20	316	603	723	638	384
\$5,000 to \$9,999	6 003	100	811	1 615	1 521	1 180	776
\$10,000 to \$19,999	2 667	31	333	711	810	580	202
\$20,000 to \$49,999	1 377	21	171	379	446	250	110
\$50,000 to \$99,999	130	—	15	16	47	36	16
\$100,000 to \$199,999	26	—	2	4	15	3	2
\$200,000 to \$499,999	4	—	—	—	1	3	—
\$500,000 or more	1	—	—	—	—	1	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms 6 142	63	678	1 593	1 760	1 349	699
	number 8 432	98	1 016	2 075	2 507	1 796	740
Mototrucks, including pickups	farms 9 643	123	1 223	2 595	2 742	1 938	1 022
	number 12 554	156	1 566	3 334	3 681	2 549	1 268
Wheel tractors	farms 11 116	161	1 352	2 893	3 149	2 343	1 218
	number 15 893	220	1 760	4 110	4 656	3 450	1 697
2 or 3	farms 3 435	21	306	914	1 037	810	547
	number 7 591	53	660	1 980	2 346	1 786	766
4 or more	farms 172	9	16	44	54	31	18
	number 793	36	70	195	252	162	78
Grain and bean combines, self-propelled only	farms 130	8	16	30	45	20	11
	number 130	8	16	30	45	20	11
Cornpickers, corn heads, and picker-shellers	farms 896	26	152	195	272	170	81
	number 930	26	162	202	281	172	87
Corn heads for combines	farms 75	—	23	18	14	4	16
	number 76	—	23	19	14	4	16
Other cornpickers and picker-shellers	farms 848	26	137	182	265	167	71
	number 854	26	139	183	267	168	71
Cottonpickers	farms —	—	—	—	—	—	—
	number —	—	—	—	—	—	—
Mower conditioners	farms 2 724	53	316	679	815	600	261
	number 2 889	61	324	709	866	650	279
Pickup balers	farms 5 556	52	636	1 330	1 756	1 300	482
	number 5 782	60	652	1 363	1 846	1 355	506
Field forage harvesters, shear bar or flywheel type	farms 833	10	110	205	267	171	70
	number 937	10	117	221	296	207	86
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms 8 004	98	1 058	2 092	2 120	1 751	885
	\$1,000 4 536	73	609	1 098	1 276	1 106	374
Commercial fertilizer	farms 6 604	86	846	1 614	1 812	1 473	773
	acres on which used 119 323	1 322	15 366	28 743	34 144	27 442	12 306
Lime	farms 2 629	46	417	713	721	547	185
	acres on which used 39 124	555	4 764	10 174	10 033	8 346	5 252
	tons 75 352	1 115	9 878	20 120	20 112	17 545	6 582
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms 1 111	22	128	354	259	235	113
	acres on which used 16 105	220	2 088	3 099	4 041	5 862	795
Nematodes in crops	farms 149	—	20	40	46	17	26
	acres on which used 1 534	—	383	290	562	233	66
Diseases in crops and orchards	farms 462	1	72	154	104	96	35
	acres on which used 6 611	20	702	768	1 568	3 068	485
Weeds, grass, or brush in crops and pasture	farms 2 779	72	425	824	761	510	187
	acres on which used 38 390	1 986	6 807	9 660	10 421	6 577	2 939
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms 262	17	25	60	93	53	14
	acres on which used 2 952	32	248	328	1 160	1 034	150
Insect control on livestock and poultry	farms 2 269	23	341	611	632	433	229
Sanitation and rodent and bird control	farms 1 246	3	147	351	362	239	144
LIVESTOCK							
Cattle and calves inventory	farms 9 925	95	1 245	2 622	2 750	2 183	1 030
	number 205 428	1 487	23 993	48 928	59 907	47 947	23 166
Farms with—							
1 to 9	3 305	37	409	983	794	725	357
10 to 49	5 883	55	755	1 488	1 740	1 278	567
50 to 99	563	3	62	125	157	137	79
100 to 199	143	—	15	18	54	36	20
200 to 499	27	—	4	6	5	6	6
500 or more	4	—	—	2	—	1	1
Cows and heifers that had calved	farms 8 820	74	1 084	2 257	2 511	1 968	926
	number 109 631	734	11 828	25 895	32 033	26 327	12 814
Beef cows	farms 8 286	69	1 016	2 100	2 401	1 852	848
	number 104 309	714	11 218	24 592	30 595	25 014	12 176
Farms with—							
1 to 9	4 518	40	621	1 170	1 265	954	468
10 to 49	3 562	29	373	899	1 073	843	345
50 to 99	169	—	20	23	54	47	25
100 to 199	28	—	2	5	9	5	7
200 to 499	8	—	—	3	—	2	3
500 or more	1	—	—	—	—	1	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		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		
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	3 702	1 970	17	144	207	371	560	671
	number	36 749	31 427	384	4 452	7 095	7 715	7 603	4 178
Farms with—									
1 to 4	farms	2 902	1 335	5	64	93	217	396	560
5 to 9	farms	150	85	2	3	4	13	25	38
10 to 49	farms	408	323	8	32	61	84	89	49
50 to 99	farms	2 175	1 611	2	35	29	38	36	21
100 to 199	farms	61	60	—	10	17	19	12	2
200 to 499	farms	6	6	—	—	3	—	2	1
500 or more	farms	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	11 744	4 731	54	241	395	782	1 287	1 972
	number	105 786	59 717	867	4 967	9 550	12 985	15 275	16 073
Steers, steer calves, bulls, and bull calves	farms	13 212	5 121	49	255	408	808	1 437	2 164
	number	107 505	57 777	561	3 624	7 402	13 034	16 232	16 924
Cattle and calves sold	farms	15 128	6 053	62	297	479	942	1 644	2 629
	number	251 091	135 759	1 957	8 311	19 522	28 192	37 629	40 148
	\$1,000	70 892	39 354	599	2 322	5 617	8 296	11 172	11 347
Calves	farms	10 911	4 451	44	225	376	702	1 213	1 891
	number	106 274	53 736	439	3 290	8 063	9 826	14 945	17 173
	\$1,000	20 396	9 820	80	582	1 238	1 752	2 822	3 348
Cattle	farms	11 463	4 587	54	234	372	758	1 280	1 889
	number	144 817	82 023	1 518	5 021	11 459	18 366	22 684	22 975
	\$1,000	50 495	29 533	520	1 740	4 379	6 545	8 350	7 999
Fattened on grain and concentrates	farms	1 578	602	5	27	66	117	147	240
	number	18 012	11 385	294	303	1 864	2 520	3 848	2 556
	\$1,000	7 078	4 840	114	133	819	1 081	1 780	913
Hogs and pigs inventory	farms	3 308	1 336	24	97	133	276	365	441
	number	53 922	35 611	278	3 268	5 373	11 719	8 761	6 212
Farms with—									
1 to 9	farms	2 399	816	8	40	73	157	221	317
10 to 49	farms	693	372	16	34	36	82	109	95
50 to 99	farms	118	72	—	12	8	16	19	17
100 to 199	farms	64	45	—	8	8	11	9	9
200 to 499	farms	25	22	—	3	6	6	5	2
500 or more	farms	9	9	—	—	2	4	2	1
Used or to be used for breeding	farms	1 433	694	18	44	76	146	193	217
	number	7 667	4 449	67	461	783	1 181	1 115	842
Other	farms	3 044	1 231	23	94	123	259	325	407
	number	46 255	31 162	211	2 807	4 590	10 538	7 646	5 370
Hogs and pigs sold	farms	1 931	927	19	77	99	190	280	262
	number	75 328	51 444	1 485	4 209	6 494	16 401	15 344	7 511
	\$1,000	5 538	4 047	60	311	524	1 411	1 242	499
Feeder pigs sold	farms	671	343	15	22	36	82	84	104
	number	22 861	13 558	1 185	1 558	1 742	2 664	3 781	2 731
	\$1,000	798	481	43	64	61	84	136	94
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	1 576	742	19	45	79	151	211	237
	number	9 437	5 958	172	479	1 033	1 747	1 487	1 040
Dec. 1 and May 31	farms	1 228	624	18	38	69	124	189	186
	number	4 878	3 144	80	246	537	884	844	553
June 1 and Nov. 30	farms	1 122	535	18	38	61	107	144	167
	number	4 559	2 814	92	233	496	863	643	487
Sheep and lambs of all ages inventory	farms	2 379	1 231	12	59	122	225	319	494
	number	111 276	69 195	685	3 938	10 165	13 989	18 373	22 045
Ewes 1 year old or older	farms	2 202	1 188	10	55	119	217	303	484
	number	76 736	47 364	395	2 874	7 478	9 241	11 738	15 638
Sheep and lambs sold	farms	2 298	1 242	11	58	118	222	327	506
	number	87 635	57 171	447	5 258	8 056	11 544	15 318	16 548
Sheep and lambs shorn	farms	2 231	1 215	11	54	119	215	318	498
	number	84 762	53 060	461	3 892	8 052	10 186	13 037	17 432
	pounds of wool	488 520	308 183	2 513	23 563	47 679	61 415	73 102	99 911
Horses and ponies inventory	farms	5 437	1 833	13	118	165	320	503	714
	number	17 912	6 045	34	392	606	1 728	1 376	1 909
Horses and ponies sold	farms	756	231	2	24	19	56	51	79
	number	2 313	966	2	41	91	405	148	279
	\$1,000	964	363	(Z)	19	69	101	67	106
Goats inventory	farms	205	61	1	13	4	8	26	9
	number	1 716	606	5	98	37	144	207	115
Goats sold	farms	79	19	—	6	—	2	4	7
	number	830	233	—	33	—	(D)	(D)	87
	\$1,000	33	5	—	1	—	2	(Z)	2
POULTRY									
Chickens 3 months old or older inventory	farms	4 631	2 041	6	116	127	272	524	996
	number	627 463	385 681	137	35 036	30 331	117 434	109 589	93 154
Farms with—									
1 to 399	farms	4 540	1 987	6	114	122	259	507	979
400 to 3,199	farms	46	29	—	—	2	5	9	13
3,200 to 9,999	farms	30	14	—	—	2	4	6	2
10,000 to 19,999	farms	11	8	—	2	1	3	1	1
20,000 to 49,999	farms	4	3	—	—	—	1	1	1
50,000 to 99,999	farms	—	—	—	—	—	—	—	—
100,000 or more	farms	—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	4 525	2 017	6	115	127	267	521	981
	number	538 070	306 854	117	34 809	29 960	101 041	84 871	56 056
Pullets 3 months old or older not of laying age	farms	731	279	1	18	17	56	78	109
	number	89 393	78 827	20	227	371	16 393	24 718	37 098

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	1 732	14	189	499	476	381	173
	number	5 322	20	610	1 303	1 438	1 313	638
Farms with—								
1 to 4		1 567	14	173	462	437	336	145
5 to 9		65	—	7	15	12	19	12
10 to 49		85	—	7	19	22	22	15
50 to 99		14	—	2	3	4	4	1
100 to 199		1	—	—	—	1	—	—
200 to 499		—	—	—	—	—	—	—
500 or more		—	—	—	—	—	—	—
Heifers and heifer calves	farms	7 013	64	908	1 814	1 907	1 598	722
	number	46 069	347	5 931	11 206	12 476	11 197	4 912
Steers, steer calves, bulls, and bull calves	farms	8 091	74	1 045	2 106	2 287	1 778	801
	number	49 728	406	6 234	11 827	15 398	10 423	5 440
Cattle and calves sold	farms	9 075	78	1 106	2 356	2 529	2 046	960
	number	115 332	977	14 038	27 958	32 929	25 987	13 443
	\$1,000	31 538	249	3 913	7 415	9 036	7 185	3 740
Calves	farms	6 460	60	851	1 654	1 752	1 450	693
	number	52 538	571	6 210	12 785	15 097	11 765	6 110
	\$1,000	10 576	120	1 230	2 444	3 079	2 451	1 252
Cattle	farms	6 876	55	863	1 737	1 961	1 556	704
	number	62 794	406	7 828	15 173	17 832	14 222	7 333
	\$1,000	20 962	129	2 683	4 971	5 957	4 734	2 488
Fattened on grain and concentrates	farms	976	10	111	279	258	211	107
	number	6 627	38	817	1 596	1 951	1 454	771
	\$1,000	2 238	10	264	574	689	451	249
Hogs and pigs inventory	farms	1 972	39	331	537	575	357	133
	number	18 311	646	3 508	4 908	4 988	3 126	1 135
Farms with—								
1 to 9		1 583	8	270	432	481	295	97
10 to 49		321	28	43	92	74	51	33
50 to 99		46	2	12	9	15	5	3
100 to 199		19	1	6	2	4	6	—
200 to 499		3	—	—	2	1	—	—
500 or more		—	—	—	—	—	—	—
Used or to be used for breeding	farms	739	10	138	251	177	123	40
	number	3 218	70	603	1 054	799	520	172
Other	farms	1 813	38	303	484	539	327	122
	number	15 093	576	2 905	3 854	4 189	2 606	963
Hogs and pigs sold	farms	1 004	36	145	325	243	182	73
	number	23 884	556	4 404	6 432	6 762	4 177	1 553
	\$1,000	1 491	36	256	404	447	224	122
Feeder pigs sold	farms	328	9	61	110	73	62	13
	number	9 303	326	1 998	2 910	2 497	1 366	206
	\$1,000	317	15	61	97	89	48	7
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	834	10	142	289	195	145	53
	number	3 479	61	620	1 097	931	599	171
Dec. 1 and May 31	farms	604	7	107	210	139	107	34
	number	1 734	24	306	558	480	290	76
June 1 and Nov. 30	farms	587	8	89	210	139	101	40
	number	1 745	37	314	539	451	309	95
Sheep and lambs of all ages inventory	farms	1 148	11	136	232	368	282	119
	number	42 081	486	4 984	9 723	12 877	10 089	3 922
Ewes 1 year old or older	farms	1 014	11	126	221	271	272	113
	number	29 372	339	3 492	7 059	8 766	7 231	2 485
Sheep and lambs sold	farms	1 056	11	138	233	270	283	121
	number	30 464	365	3 697	6 060	8 782	8 316	3 244
Sheep and lambs shorn	farms	1 016	11	131	223	263	269	119
	number	31 702	399	3 693	6 844	9 822	7 781	3 163
	pounds of wool	180 337	2 280	19 911	40 503	55 439	45 019	17 185
Horses and ponies inventory	farms	3 604	44	478	1 145	908	721	308
	number	11 867	95	1 803	3 678	2 764	2 540	987
Horses and ponies sold	farms	525	8	96	158	112	119	32
	number	1 347	16	231	370	224	392	114
	\$1,000	601	9	120	142	157	151	22
Goats inventory	farms	144	1	43	41	38	13	8
	number	1 110	30	304	222	253	259	42
Goats sold	farms	60	1	24	11	20	4	—
	number	597	26	216	56	141	158	—
	\$1,000	28	(2)	17	5	3	2	—
POULTRY								
Chickens 3 months old or older inventory	farms	2 590	13	366	729	619	576	287
	number	241 782	324	8 644	122 154	77 334	24 188	9 138
Farms with—								
1 to 399		2 553	13	364	703	614	572	287
400 to 3,199		17	—	2	11	1	3	—
3,200 to 9,999		16	—	—	13	2	1	—
10,000 to 19,999		3	—	—	2	1	—	—
20,000 to 49,999		1	—	—	—	1	—	—
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—
Hens and pullets of laying age	farms	2 508	13	341	702	608	560	284
	number	231 216	304	7 266	120 152	74 799	19 918	8 777
Pullets 3 months old or older not of laying age	farms	452	1	92	139	104	91	25
	number	10 566	20	1 378	2 002	2 535	4 270	361

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	
POULTRY—Con.								
Chickens 3 months old or older sold	farms... 403	194	—	15	14	36	55	74
	number... 807 464	527 794	—	35 883	11 772	128 773	179 572	171 794
Broilers and other meat-type chickens sold	farms... 148	102	—	4	16	28	38	16
	number... 14 255 063	13 217 972	—	314 360	2 760 188	4 305 307	4 678 215	1 159 902
Farms with—								
1 to 1,999	44	13	—	1	—	5	2	5
2,000 to 59,999	33	23	—	—	3	4	12	4
60,000 to 99,999	19	18	—	2	1	5	9	1
100,000 or more	52	48	—	1	12	14	15	6
Turkey hens kept for breeding	farms... 324	111	—	8	8	27	37	31
	number... 12 139	7 864	—	21	25	7 487	188	143
Turkeys sold	farms... 106	75	—	6	6	30	17	16
	number... 2 874 634	2 650 063	—	221 925	150 228	1 463 050	583 818	231 042
CROPS HARVESTED								
Corn for all purposes	farms... 5 161	2 477	56	213	289	480	652	787
	acres... 100 490	72 955	1 216	9 406	17 179	17 315	16 904	10 935
For grain or seed	farms... 4 215	1 943	47	166	220	340	501	669
	acres... 63 451	44 375	785	5 392	10 611	10 078	10 078	7 431
Irrigated	bushels... 5 652 726	4 146 891	53 919	481 732	1 082 316	957 577	931 654	639 693
	farms... 9	4	—	—	1	—	1	2
	acres... 197	179	—	—	150	—	25	4
Farms by acres harvested:								
1 to 24 acres	3 650	1 540	39	117	146	246	395	597
25 to 99 acres	459	309	7	37	50	67	85	63
100 to 499 acres	99	87	1	12	20	27	19	8
500 acres or more	7	7	—	—	4	—	2	1
Wheat for grain	farms... 520	360	3	20	37	59	97	144
	acres... 5 401	4 293	34	260	452	898	1 038	1 611
Irrigated	bushels... 179 472	148 951	1 010	8 637	16 227	30 821	36 210	56 046
	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	471	316	3	17	32	49	85	130
25 to 99 acres	47	42	—	3	5	9	12	13
100 to 499 acres	2	2	—	—	—	1	—	1
500 acres or more	—	—	—	—	—	—	—	—
Oats for grain	farms... 959	540	36	48	70	88	135	163
	acres... 7 812	5 367	323	780	811	1 173	1 050	1 230
Irrigated	bushels... 334 498	233 309	8 467	33 733	36 766	53 919	50 635	49 789
	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Barley for grain	farms... 246	168	2	12	28	31	45	50
	acres... 3 534	2 795	27	199	670	476	777	646
Irrigated	bushels... 157 358	130 297	2 000	8 900	32 760	24 242	33 380	29 015
	farms... —	—	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—	—
Tobacco	farms... 1 341	442	17	16	34	57	107	211
	acres... 1 547	532	18	30	64	85	132	204
Irrigated	pounds... 2 432 376	888 330	35 371	33 856	100 389	162 394	215 801	340 519
	farms... 6	4	—	—	1	—	—	3
	acres... 3	2	—	—	1	—	—	1
Farms by acres harvested:								
0.1 to 4.9 acres	1 321	436	17	14	33	57	106	209
5.0 to 24.9 acres	20	6	—	2	1	—	1	2
25.0 acres or more	—	—	—	—	—	—	—	—
Irish potatoes	farms... 1 456	718	—	34	22	119	171	372
	acres... 1 026	523	—	30	42	121	137	194
Irrigated	hundredweight... 130 803	74 499	—	2 727	6 065	20 231	21 733	23 743
	farms... 7	5	—	—	1	—	2	2
	acres... 3	3	—	—	2	—	(2)	1
Farms by acres harvested:								
0.1 to 0.9 acres	1 255	616	—	29	13	98	146	330
1.0 to 4.9 acres	160	84	—	4	7	17	20	36
5.0 to 24.9 acres	38	16	—	1	2	3	5	5
25.0 to 99.9 acres	3	2	—	—	—	1	—	1
100.0 acres or more	—	—	—	—	—	—	—	—
Hay crops (see text)	farms... 16 728	6 512	62	337	507	1 008	1 710	2 888
	acres... 463 217	218 129	2 821	15 239	24 623	38 609	57 619	79 218
Irrigated	tons, dry... 762 890	392 087	5 285	29 346	53 243	76 904	103 652	123 657
	farms... 23	8	—	—	2	2	2	2
	acres... 499	311	—	—	115	78	100	18
Farms by acres harvested:								
1 to 24 acres	9 985	3 314	26	122	195	482	849	1 640
25 to 99 acres	6 186	2 866	29	181	246	458	774	1 178
100 to 499 acres	552	329	7	34	65	67	87	69
500 acres or more	5	3	—	—	1	1	—	1
Alfalfa hay	farms... 3 917	1 772	31	113	186	327	491	624
	acres... 78 962	42 807	479	3 111	5 834	8 952	11 508	12 923
Irrigated	tons, dry... 175 488	105 461	1 311	8 365	15 913	25 511	27 427	26 934
	farms... 5	3	—	—	2	1	—	—
	acres... 155	145	—	—	75	70	—	—

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
POULTRY—Con.							
Chickens 3 months old or older sold.....farms...	209	1	26	67	46	37	32
.....number...	279 670	125	15 145	167 350	54 151	41 776	1 123
Broilers and other meat-type chickens sold.....farms...	46	2	8	14	13	7	2
.....number...	1 037 091	20	239 792	25 619	325 698	(D)	(D)
Farms with—							
1 to 1,999.....	31	2	6	13	8	1	1
2,000 to 59,999.....	10	—	—	1	4	4	1
60,000 to 99,999.....	1	—	1	—	—	—	—
100,000 or more.....	4	—	1	—	1	2	—
Turkey hens kept for breeding.....farms...	213	—	30	68	52	52	11
.....number...	4 275	—	124	335	3 565	170	81
Turkeys sold.....farms...	31	—	7	9	9	4	2
.....number...	224 571	—	123 918	8 810	17 173	(D)	(D)
CROPS HARVESTED							
Corn for all purposes.....farms...	2 684	56	372	787	701	556	212
.....acres...	27 535	419	4 032	6 804	8 264	5 599	2 417
For grain or seed.....farms...	2 272	54	323	670	576	473	176
.....acres...	19 076	400	2 905	4 429	5 682	4 033	1 627
bushels.....	1 505 835	21 213	235 648	330 929	461 119	337 946	118 980
Irrigated.....farms...	5	—	1	2	1	1	—
.....acres...	18	—	5	4	2	7	—
Farms by acres harvested:							
1 to 24 acres.....	2 110	53	302	642	519	430	164
25 to 99 acres.....	150	1	20	24	54	41	10
100 to 499 acres.....	12	—	1	4	3	2	2
500 acres or more.....	—	—	—	—	—	—	—
Wheat for grain.....farms...	160	1	29	32	52	34	12
.....acres...	1 108	7	165	201	392	281	62
bushels.....	30 521	210	4 895	5 901	11 600	5 925	1 990
Irrigated.....farms...	—	—	—	—	—	—	—
.....acres...	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	155	1	29	32	50	31	12
25 to 99 acres.....	5	—	—	—	2	3	—
100 to 499 acres.....	—	—	—	—	—	—	—
500 acres or more.....	—	—	—	—	—	—	—
Oats for grain.....farms...	419	1	54	129	117	98	20
.....acres...	2 445	3	390	825	622	514	91
bushels.....	101 189	90	15 667	34 822	25 591	21 290	3 729
Irrigated.....farms...	—	—	—	—	—	—	—
.....acres...	—	—	—	—	—	—	—
Barley for grain.....farms...	78	—	13	14	29	19	3
.....acres...	739	—	130	101	321	138	49
bushels.....	27 061	—	4 510	3 675	12 588	4 678	1 610
Irrigated.....farms...	—	—	—	—	—	—	—
.....acres...	—	—	—	—	—	—	—
Tobacco.....farms...	899	31	119	244	204	171	130
.....acres...	1 015	42	174	268	224	205	103
pounds.....	1 544 046	73 778	278 273	404 227	327 392	316 201	144 175
Irrigated.....farms...	2	—	1	—	—	—	1
.....acres...	2	—	1	—	—	—	1
Farms by acres harvested:							
0.1 to 4.9 acres.....	885	31	118	240	202	165	129
5.0 to 24.9 acres.....	14	—	1	4	2	6	1
25.0 acres or more.....	—	—	—	—	—	—	—
Irish potatoes.....farms...	738	5	45	126	230	225	107
.....acres...	502	4	34	81	136	169	78
hundredweight.....	56 304	652	4 984	9 404	13 741	21 468	6 055
Irrigated.....farms...	2	—	—	—	—	2	—
.....acres...	(2)	—	—	—	—	(2)	—
Farms by acres harvested:							
0.1 to 0.9 acres.....	639	3	34	108	207	197	90
1.0 to 4.9 acres.....	76	2	10	14	16	19	15
5.0 to 24.9 acres.....	22	—	1	4	7	8	2
25.0 to 99.9 acres.....	1	—	—	—	—	1	—
100.0 acres or more.....	—	—	—	—	—	—	—
Hay crops (see text).....farms...	10 216	106	1 338	2 623	2 768	2 275	1 106
.....acres...	245 088	2 557	32 075	59 457	68 303	55 461	27 235
tons, dry.....	370 803	4 038	48 592	88 004	102 849	85 851	41 469
Irrigated.....farms...	15	—	1	3	4	4	3
.....acres...	188	—	20	42	49	28	49
Farms by acres harvested:							
1 to 24 acres.....	6 671	64	877	1 785	1 736	1 487	722
25 to 99 acres.....	3 320	41	433	782	974	742	348
100 to 499 acres.....	223	1	28	56	58	44	36
500 acres or more.....	2	—	—	—	—	2	—
Alfalfa hay.....farms...	2 145	12	221	541	619	493	259
.....acres...	36 155	147	3 099	8 699	10 505	8 868	4 837
tons, dry.....	70 027	336	6 340	16 638	19 511	17 218	9 984
Irrigated.....farms...	2	—	—	—	—	2	—
.....acres...	10	—	—	—	—	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	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	
CROPS HARVESTED—Con.								
All vegetables harvested for sale (see text) ----- farms...	421	207	16	16	13	29	47	86
acres...	1 534	1 083	129	86	167	301	229	171
Irrigated ----- farms...	9	8	2	2	2	—	1	1
acres...	84	82	(D)	(D)	2	—	2	2
Farms by acres harvested:								
0.1 to 4.9 acres	371	175	14	13	9	20	39	80
5.0 to 24.9 acres	38	21	—	2	3	6	5	5
25.0 to 99.9 acres	10	9	2	1	—	2	3	1
100.0 acres or more	2	2	—	—	1	1	—	—
Land in orchards ----- farms...	1 105	474	5	33	68	61	115	192
acres...	22 945	17 677	190	1 548	3 050	5 967	4 142	2 779
Irrigated ----- farms...	10	3	—	—	1	—	1	1
acres...	91	77	—	—	(D)	—	(D)	(D)
Farms by acres in orchards:								
0.1 to 4.9 acres	822	324	—	20	39	26	86	153
5.0 to 24.9 acres	177	63	2	5	13	14	8	21
25.0 to 99.9 acres	51	39	3	3	5	8	11	9
100.0 acres or more	55	48	—	5	11	13	10	9
Apples ----- farms...	985	436	5	32	61	56	107	175
total acres...	18 725	14 507	170	1 173	2 445	4 761	3 793	2 166
pounds...	285 354 972	253 141 655	2 762 126	21 416 219	38 059 230	75 867 826	80 648 009	34 388 245
Peaches ----- farms...	472	229	2	14	26	27	72	88
total acres...	3 477	2 888	20	343	586	1 137	317	485
pounds...	26 881 335	23 624 123	(D)	(D)	3 256 535	10 077 704	4 034 341	2 553 943

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.							
All vegetables harvested for sale (see text) ----- farms	214	5	20	58	46	35	50
----- acres	452	8	45	133	102	88	76
Irrigated ----- farms	1	—	—	—	—	1	—
----- acres	2	—	—	—	—	2	—
Farms by acres harvested:							
0.1 to 4.9 acres	196	5	19	52	40	30	50
5.0 to 24.9 acres	17	—	1	6	5	5	—
25.0 to 99.9 acres	1	—	—	—	1	—	—
100.0 acres or more	—	—	—	—	—	—	—
Land in orchards ----- farms	631	14	59	139	192	127	100
----- acres	5 269	30	188	525	1 202	2 812	512
Irrigated ----- farms	7	—	1	1	2	3	—
----- acres	14	—	1	1	1	12	—
Farms by acres in orchards:							
0.1 to 4.9 acres	498	13	48	112	141	95	89
5.0 to 24.9 acres	114	1	11	24	45	26	7
25.0 to 99.9 acres	12	—	—	2	4	3	3
100.0 acres or more	7	—	—	1	2	3	1
Apples ----- farms	549	14	54	128	148	112	93
total acres	4 218	17	93	373	853	2 434	449
pounds	32 213 317	11 480	36 143	1 667 327	8 664 975	18 518 239	3 315 153
Peaches ----- farms	243	3	36	63	74	44	23
total acres	589	2	33	47	170	299	38
pounds	3 257 212	—	75 773	104 042	359 944	2 611 329	106 124

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