

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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.....	29 225	9 283	233	751	1 093	1 307	2 168	3 731
..... percent.....	100.0	31.7	0.7	2.5	3.7	4.4	7.4	12.7
Land in farms..... acres.....	3 107 046	1 180 078	24 149	90 742	143 448	191 456	309 072	421 211
Average size of farm..... acres.....	106	127	104	121	131	146	143	113
Value of land and buildings <sup>1</sup> ..... farms.....	28 950	9 159	207	736	1 194	1 242	2 286	3 494
..... \$1,000.....	2 240 998	803 828	21 838	71 430	124 380	147 211	200 731	238 239
Average per farm..... dollars.....	77 409	87 763	105 495	97 051	104 170	118 527	87 808	68 185
Average per acre..... dollars.....	713	689	947	800	800	798	609	620
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999.....	2 682	1 081	44	43	229	47	143	575
\$20,000 to \$39,999.....	6 070	1 657	42	122	140	268	372	713
\$40,000 to \$69,999.....	9 401	2 647	40	286	262	258	671	1 130
\$70,000 to \$99,999.....	4 678	1 457	21	68	190	188	482	508
\$100,000 to \$149,999.....	3 125	1 097	25	80	157	218	339	278
\$150,000 to \$199,999.....	1 452	510	7	69	80	84	132	138
\$200,000 to \$499,999.....	1 271	554	16	52	106	147	105	128
\$500,000 to \$999,999.....	230	141	12	15	24	28	42	20
\$1,000,000 or more.....	41	15	-	1	6	4	-	4
<b>Owned and rented land by operator:</b>								
Land owned..... farms.....	27 095	8 645	131	577	997	1 248	2 102	3 590
..... acres.....	2 871 551	1 060 538	10 099	54 746	110 829	165 141	293 540	426 183
Land rented or leased from others..... farms.....	6 918	2 430	161	381	347	423	512	606
..... acres.....	434 290	185 327	14 911	38 676	36 027	31 234	35 171	29 308
Land rented or leased to others..... farms.....	3 952	1 259	17	67	68	107	284	716
..... acres.....	198 795	65 787	861	2 680	3 408	4 919	19 639	34 280
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms.....	27 716	8 790	217	666	1 023	1 239	2 108	3 537
..... acres.....	1 671 901	657 086	16 019	57 330	81 374	110 969	167 203	224 191
Harvested cropland..... farms.....	25 832	8 285	213	640	810	1 159	2 055	3 408
..... acres.....	990 838	405 718	11 987	38 070	49 482	70 538	104 247	131 394
<b>Farms by acres harvested:</b>								
1 to 9 acres.....	4 745	1 284	22	91	120	113	271	667
10 to 29 acres.....	8 328	2 082	79	141	168	213	507	974
30 to 49 acres.....	5 536	1 731	27	128	136	244	442	754
50 to 99 acres.....	5 267	2 165	48	163	234	375	558	787
100 to 199 acres.....	1 760	886	26	94	122	186	248	210
200 to 499 acres.....	192	134	10	23	28	28	29	16
500 acres or more.....	4	3	1	-	2	-	-	-
<b>Cropland:</b>								
Pasture or grazing only..... farms.....	13 573	4 139	66	318	471	684	1 010	1 590
..... acres.....	427 965	172 178	2 533	12 335	22 633	29 504	41 661	63 512
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	1 939	662	10	66	75	100	179	232
..... acres.....	35 189	12 661	158	968	1 412	2 189	3 853	4 081
On which all crops failed..... farms.....	1 169	346	8	40	50	44	92	112
..... acres.....	14 817	4 335	91	445	619	651	891	1 638
In cultivated summer fallow..... farms.....	1 088	451	4	43	57	52	137	158
..... acres.....	16 575	7 733	37	619	885	1 314	2 326	2 552
Idle..... farms.....	7 407	2 265	65	170	348	265	613	804
..... acres.....	186 517	54 461	1 213	4 893	6 343	6 773	14 225	21 014
<b>Total woodland</b> ..... farms.....								
..... acres.....	18 137	5 830	89	399	631	871	1 495	2 345
Woodland pastured..... farms.....	870 922	320 276	4 540	21 172	40 894	50 289	88 383	114 998
..... acres.....	4 967	1 882	33	116	207	302	473	751
Woodland not pastured..... farms.....	173 927	74 925	1 092	4 036	9 688	11 687	21 579	26 843
..... acres.....	15 445	4 812	70	340	541	702	1 249	1 910
..... acres.....	696 995	245 351	3 448	17 136	31 206	38 602	66 804	88 155
<b>Pastureland and rangeland other than cropland and woodland pastured</b> ..... farms.....								
..... acres.....	6 416	2 231	40	146	232	343	556	914
Land in house lots, ponds, roads, wasteland, etc..... farms.....	256 411	99 894	1 759	5 155	10 500	13 829	27 158	41 493
..... farms.....	21 713	6 699	137	514	711	933	1 546	2 858
..... acres.....	307 812	102 822	1 831	7 085	10 680	16 369	26 328	40 529
<b>Pastureland, all types</b> ..... farms.....								
..... acres.....	18 812	5 913	99	410	650	954	1 438	2 362
Irrigated land..... farms.....	858 303	346 997	5 384	21 526	42 821	55 020	90 398	131 848
..... acres.....	721	290	8	36	26	43	88	89
Harvested cropland irrigated..... farms.....	3 879	2 097	60	415	148	296	717	461
..... acres.....	690	280	8	34	24	41	87	86
Pastureland irrigated..... farms.....	3 355	1 789	60	233	(D)	(D)	685	407
..... acres.....	25	8	-	2	1	1	1	3
Other land irrigated..... farms.....	357	218	-	(D)	(D)	(D)	(D)	12
..... acres.....	30	12	-	1	1	3	4	3
Land set aside in the federal farm programs in 1978..... farms.....	1 771	748	13	70	91	140	191	243
..... acres.....	14 371	6 528	156	844	1 006	1 099	1 590	1 833
<b>RACE AND TENURE OF OPERATOR</b>								
All operators..... number.....	29 225	9 283	233	751	1 093	1 307	2 168	3 731
Full owners..... number.....	22 343	6 863	72	370	746	885	1 658	3 132
Part owners..... number.....	4 724	1 771	59	205	251	361	442	453
Tenants..... number.....	2 158	649	102	176	96	61	68	146
White..... number.....	29 095	9 241	232	748	1 088	1 298	2 157	3 718
Full owners..... number.....	22 243	6 831	71	368	743	880	1 649	3 120
Part owners..... number.....	4 702	1 763	59	204	249	358	441	452
Tenants..... number.....	2 150	647	102	176	96	60	67	146
Black and other races..... number.....	130	42	1	3	5	9	11	13
Full owners..... number.....	100	32	1	2	3	5	9	12
Part owners..... number.....	22	8	-	1	2	3	1	-
Tenants..... number.....	8	2	-	-	-	1	1	-

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000		Other occupations						
		Age of operator						
		Total	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.....	19 942	262	2 585	5 352	5 495	4 344	1 904
	percent.....	68.2	0.8	8.8	18.3	18.8	14.8	6.5
Land in farms.....	acres.....	1 926 968	23 666	207 352	469 245	540 206	463 578	222 921
Average size of farm.....	acres.....	97	90	80	88	98	107	117
Value of land and buildings <sup>1</sup> .....	farms.....	19 791	226	2 421	5 256	5 674	4 351	1 863
	\$1,000.....	1 437 170	14 179	164 432	384 504	428 120	304 497	141 438
Average per farm.....	dollars.....	72 617	62 739	67 919	73 155	75 452	69 983	75 919
Average per acre.....	dollars.....	727	713	829	812	721	658	619
Farms by value of land and buildings:								
\$1 to \$19,999.....	farms.....	1 601	38	236	422	309	456	140
\$20,000 to \$39,999.....	farms.....	4 413	48	553	1 114	1 283	1 033	382
\$40,000 to \$69,999.....	farms.....	6 754	51	944	1 770	1 867	1 434	688
\$70,000 to \$99,999.....	farms.....	3 221	57	305	978	999	565	317
\$100,000 to \$149,999.....	farms.....	2 028	26	199	507	683	442	171
\$150,000 to \$199,999.....	farms.....	942	1	111	225	296	222	87
\$200,000 to \$499,999.....	farms.....	717	5	58	199	203	189	63
\$500,000 to \$999,999.....	farms.....	89	—	13	38	30	3	5
\$1,000,000 or more.....	farms.....	26	—	2	3	4	7	10
Owned and rented land by operator:								
Land owned.....	farms.....	18 450	142	2 143	4 985	5 041	4 275	1 864
	acres.....	1 811 013	11 662	156 191	425 059	513 362	465 672	239 067
Land rented or leased from others.....	farms.....	4 488	164	906	1 413	1 286	597	122
	acres.....	248 963	12 559	59 992	75 966	62 943	29 966	7 537
Land rented or leased to others.....	farms.....	2 693	17	283	745	674	641	333
	acres.....	133 008	555	8 831	31 780	36 099	32 060	23 683
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms.....	18 926	248	2 462	4 913	5 301	4 152	1 850
	acres.....	1 014 815	14 733	120 648	255 324	284 851	233 103	106 156
Harvested cropland.....	farms.....	17 547	238	2 330	4 423	4 795	3 982	1 779
	acres.....	585 120	8 107	75 716	143 853	164 956	130 646	61 842
Farms by acres harvested:								
1 to 9 acres.....	farms.....	3 461	76	463	1 028	889	687	318
10 to 29 acres.....	farms.....	6 246	62	909	1 538	1 663	1 437	637
30 to 49 acres.....	farms.....	3 805	38	446	883	1 148	984	306
50 to 99 acres.....	farms.....	3 102	42	375	752	821	719	393
100 to 199 acres.....	farms.....	874	19	127	199	259	149	121
200 to 499 acres.....	farms.....	58	1	10	23	14	6	4
500 acres or more.....	farms.....	1	—	—	—	1	—	—
Cropland:								
Pasture or grazing only.....	farms.....	9 434	128	1 169	2 831	2 657	2 048	601
	acres.....	255 787	4 162	26 313	68 352	70 257	62 485	24 218
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	1 277	12	182	351	383	268	81
	acres.....	22 528	443	2 696	5 217	6 997	5 565	1 610
On which all crops failed.....	farms.....	823	8	133	312	192	130	48
	acres.....	10 482	111	1 269	3 727	2 811	1 818	746
In cultivated summer fallow.....	farms.....	8 637	13	73	159	191	158	43
	acres.....	8 842	199	990	1 917	2 707	2 347	682
Idle.....	farms.....	5 142	61	621	1 379	1 473	1 125	483
	acres.....	132 056	1 711	13 664	32 258	37 123	30 242	17 058
Total woodland.....		12 307	141	1 436	3 111	3 422	2 934	1 263
	acres.....	550 646	5 651	45 178	136 340	159 745	138 012	65 720
Woodland pastured.....	farms.....	3 085	56	298	762	795	845	329
	acres.....	99 002	2 372	6 958	28 656	24 490	26 702	9 824
Woodland not pastured.....	farms.....	10 633	98	1 274	2 695	3 005	2 440	1 121
	acres.....	451 644	3 279	38 220	107 684	135 255	111 310	55 896
Pastureland and rangeland other than cropland and woodland pastured.....		4 185	36	467	1 014	1 091	972	605
	acres.....	156 517	1 240	18 397	31 156	40 475	35 934	29 315
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	15 014	155	1 966	4 210	3 947	3 348	1 388
	acres.....	204 990	2 042	23 129	46 425	55 135	56 529	21 730
Pastureland, all types.....	farms.....	12 899	157	1 521	3 574	3 551	2 906	1 190
	acres.....	511 306	7 774	51 668	128 164	135 222	125 121	63 357
Irrigated land.....	farms.....	437	9	50	151	115	72	34
	acres.....	1 782	29	150	728	422	313	140
Harvested cropland irrigated.....	farms.....	410	8	47	144	109	69	33
	acres.....	1 566	(D)	137	592	397	281	(D)
Pastureland irrigated.....	farms.....	17	1	2	6	4	3	1
	acres.....	139	(D)	(D)	82	17	26	(D)
Other land irrigated.....	farms.....	18	1	3	6	4	3	1
	acres.....	77	(D)	(D)	54	8	6	(D)
Land set aside in the federal farm programs in 1978.....	farms.....	1 023	16	149	268	304	228	58
	acres.....	7 843	108	809	2 202	2 490	1 927	307
<b>RACE AND TENURE OF OPERATOR</b>								
All operators.....	number.....	19 942	262	2 585	5 352	5 495	4 344	1 904
Full owners.....	number.....	15 480	98	1 686	3 943	4 215	3 754	1 784
Part owners.....	number.....	2 953	44	455	1 039	820	517	78
Tenants.....	number.....	1 509	120	444	370	460	73	42
White.....								
Full owners.....	number.....	19 854	262	2 579	5 330	5 471	4 317	1 895
Part owners.....	number.....	15 412	98	1 680	3 929	4 191	3 737	1 777
Tenants.....	number.....	2 939	44	455	1 033	820	510	77
Black and other races.....								
Full owners.....	number.....	88	—	6	22	24	70	41
Part owners.....	number.....	68	—	6	14	24	27	9
Tenants.....	number.....	14	—	—	6	—	7	7
	number.....	6	—	—	2	—	3	1

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family.....farms...	27 364	8 565	214	662	1 010	1 204	2 006	3 469
.....acres...	2 856 979	1 072 189	20 384	78 694	129 041	175 718	282 949	385 403
Partnership.....farms...	1 508	598	16	69	64	67	139	243
.....acres...	198 477	90 603	2 650	9 314	12 016	10 626	23 240	32 757
Corporations:								
Family held.....farms...	233	83	2	9	13	33	12	14
.....acres...	29 056	10 941	(D)	739	1 091	4 749	(D)	2 670
More than 10 stockholders.....farms...	2	—	—	—	—	—	—	—
10 or less stockholders.....farms...	231	83	2	9	13	33	12	14
Other than family held.....farms...	12	2	—	—	—	—	2	—
.....acres...	2 792	(D)	—	—	—	—	(D)	—
More than 10 stockholders.....farms...	1	—	—	—	—	—	—	—
10 or less stockholders.....farms...	11	2	—	—	—	—	2	—
Other—cooperative, estate or trust, etc.....farms...	108	35	1	11	6	3	9	5
.....acres...	19 742	(D)	(D)	1 995	1 300	363	(D)	381
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	24 001	7 704	146	558	772	1 127	1 856	3 245
Not on farm operated.....	3 412	903	72	138	242	95	161	195
Operators by age group:								
Under 25 years.....	495	233	233	—	—	—	—	—
25 to 34 years.....	3 336	751	—	751	—	—	—	—
35 to 44 years.....	6 445	1 093	—	—	1 093	—	—	—
45 to 54 years.....	6 802	1 307	—	—	—	1 307	—	—
55 to 64 years.....	6 512	2 168	—	—	—	—	2 168	—
65 years and over.....	5 635	3 731	—	—	—	—	—	3 731
Average age.....	51.1	57.5	21.8	29.5	39.3	49.9	59.9	72.0
Operators by sex:								
Male.....	26 866	8 193	221	663	910	1 072	1 936	3 391
Female.....	2 359	1 090	12	88	183	235	232	340
Operators of Spanish origin.....	120	63	—	—	3	9	3	48
Operators by principal occupation:								
Farming.....	9 283	9 283	233	751	1 093	1 307	2 168	3 731
Other.....	19 942	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	8 034	5 844	114	296	461	624	1 364	2 985
1 to 99 days.....	2 190	1 310	48	148	301	233	302	278
100 to 199 days.....	3 208	633	19	97	140	141	180	56
200 days or more.....	15 038	741	39	172	122	208	139	61
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	3 428	1 015	29	111	218	151	140	366
10 to 49 acres.....	6 562	1 656	74	126	159	155	335	807
50 to 69 acres.....	2 930	713	22	69	58	77	176	311
70 to 99 acres.....	3 896	1 101	18	92	106	166	252	467
100 to 139 acres.....	4 458	1 474	30	106	129	201	374	634
140 to 179 acres.....	2 780	1 077	16	72	135	158	248	448
180 to 219 acres.....	1 864	687	11	52	71	123	186	244
220 to 259 acres.....	1 184	519	7	38	57	97	175	145
260 to 499 acres.....	1 823	889	23	69	130	149	242	276
500 to 999 acres.....	276	145	3	16	30	29	36	31
1,000 to 1,999 acres.....	20	6	—	—	—	1	3	2
2,000 acres or more.....	4	1	—	—	—	—	1	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	2 206	787	41	114	80	91	174	287
Field crop, except cash grain farms (013).....	7 359	1 901	37	119	172	271	514	788
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tabacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	7 359	1 901	37	119	172	271	514	788
Vegetable and melon farms (016).....	1 330	575	40	52	43	61	125	254
Fruit and tree nut farms (017).....	2 091	784	18	54	52	80	226	354
Horticultural specialty farms (018).....	1 071	356	4	27	48	53	99	125
General farms, primarily crop (019).....	1 901	392	10	26	25	57	84	190
Livestock farms, except dairy, poultry, and animal specialty (021).....	9 662	2 771	39	203	388	331	605	1 205
Beef cattle farms, except feedlots (0212).....	6 012	1 938	23	124	296	232	431	832
Dairy farms (024).....	1 227	985	30	101	148	208	241	257
Poultry and egg farms (025).....	590	288	5	3	8	46	37	189
Animal specialty farms (027).....	1 321	337	8	44	110	80	41	54
General farms, primarily livestock (029).....	467	107	1	8	19	29	22	28
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold.....farms...	29 225	9 283	233	751	1 093	1 307	2 168	3 731
.....\$1,000...	129 069	61 816	1 914	5 916	7 504	11 114	16 562	18 807
Farms by value of agricultural products sold:								
\$15,000 or more.....	1 701	1 197	36	140	140	276	346	259
\$10,000 to \$14,999.....	2 489	1 391	41	134	189	252	415	360
\$5,000 to \$9,999.....	4 661	1 889	79	173	192	274	453	718
\$2,500 to \$4,999.....	6 085	1 892	40	98	304	213	395	842
Less than \$2,500.....	14 289	2 914	37	206	268	292	559	1 552
\$2,000 to \$2,499.....	1 805	510	7	31	30	46	143	253
\$1,500 to \$1,999.....	2 567	419	9	25	33	43	89	220
\$1,000 to \$1,499.....	3 093	778	8	59	110	83	103	415
Less than \$1,000.....	6 824	1 207	13	91	95	120	224	664

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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.....	18 799	213	2 405	5 026	5 244	4 115	1 796
.....acres.....	1 784 790	17 949	184 025	434 922	508 035	429 572	210 287
Partnership.....farms.....	910	46	152	251	198	178	85
.....acres.....	107 874	5 566	17 477	25 912	22 937	25 614	10 368
Corporations:							
Family held.....farms.....	150	1	19	37	37	39	17
.....acres.....	18 115	(D)	(D)	(D)	(D)	4 849	1 398
More than 10 stockholders.....farms.....	2	—	—	—	—	2	—
10 or less stockholders.....farms.....	148	1	19	37	37	37	17
Other than family held.....farms.....	10	—	2	2	2	3	1
.....acres.....	(D)	—	(D)	(D)	(D)	2 127	(D)
More than 10 stockholders.....farms.....	1	—	—	1	—	—	—
10 or less stockholders.....farms.....	9	—	2	1	2	3	1
Other—cooperative, estate or trust, etc.....farms.....	73	2	7	36	14	9	5
.....acres.....	(D)	(D)	895	5 531	4 684	1 416	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	16 297	163	2 102	4 591	4 330	3 525	1 586
Not on farm operated.....	2 509	82	345	494	845	558	185
Operators by age group:							
Under 25 years.....	262	262	—	—	—	—	—
25 to 34 years.....	2 585	—	2 585	—	—	—	—
35 to 44 years.....	5 352	—	—	5 352	—	—	—
45 to 54 years.....	5 495	—	—	—	5 495	—	—
55 to 64 years.....	4 344	—	—	—	—	4 344	—
65 years and over.....	1 904	—	—	—	—	—	1 904
Average age.....	48.1	21.3	30.6	39.5	49.5	58.8	71.5
Operators by sex:							
Male.....	18 673	245	2 450	5 016	5 111	4 132	1 719
Female.....	1 269	17	135	336	384	212	185
Operators of Spanish origin.....	57	—	3	6	35	7	6
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	19 942	262	2 585	5 352	5 495	4 344	1 904
Operators reporting days of work off farm:							
None.....	2 190	16	69	270	228	455	1 152
1 to 99 days.....	880	9	89	188	188	256	150
100 to 199 days.....	2 575	71	385	561	863	492	203
200 days or more.....	14 297	166	2 042	4 333	4 216	3 141	399
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	2 413	41	276	805	774	339	178
10 to 49 acres.....	4 906	64	976	1 448	1 203	889	326
50 to 69 acres.....	2 217	21	240	625	616	559	156
70 to 99 acres.....	2 795	21	332	736	736	649	321
100 to 139 acres.....	2 984	66	276	657	891	776	318
140 to 179 acres.....	1 703	23	202	411	443	457	167
180 to 219 acres.....	1 177	10	138	241	316	261	211
220 to 259 acres.....	665	5	59	126	192	156	127
260 to 499 acres.....	934	8	77	271	278	220	80
500 to 999 acres.....	131	3	8	28	41	35	16
1,000 to 1,999 acres.....	14	—	—	4	5	2	3
2,000 acres or more.....	3	—	1	—	—	1	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	1 419	38	253	345	350	306	127
Field crop, except cash grain farms (013).....	5 458	49	801	1 053	1 407	1 351	797
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	5 458	49	801	1 053	1 407	1 351	797
Vegetable and melon farms (016).....	755	12	142	128	285	136	52
Fruit and tree nut farms (017).....	1 307	19	136	270	430	305	147
Horticultural specialty farms (018).....	715	11	88	142	179	167	128
General farms, primarily crop (019).....	1 509	16	120	405	478	332	158
Livestock farms, except dairy, poultry, and animal specialty (021).....	6 891	97	745	2 293	1 903	1 454	399
Beef cattle farms, except feedlots (0212).....	4 074	39	446	1 404	984	917	284
Dairy farms (024).....	242	6	39	58	60	54	25
Poultry and egg farms (025).....	302	3	58	74	57	95	15
Animal specialty farms (027).....	984	7	137	401	300	104	35
General farms, primarily livestock (029).....	360	4	66	183	46	40	21
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold.....farms.....	19 942	262	2 585	5 352	5 495	4 344	1 904
.....\$1,000.....	67 253	1 172	9 535	16 927	18 658	14 524	6 438
Farms by value of agricultural products sold:							
\$15,000 or more.....	504	11	54	141	149	108	41
\$10,000 to \$14,999.....	1 098	17	236	252	314	201	78
\$5,000 to \$9,999.....	2 772	49	351	705	765	660	242
\$2,500 to \$4,999.....	4 193	77	520	1 103	1 093	890	510
Less than \$2,500.....	11 375	108	1 424	3 151	3 174	2 485	1 033
\$2,000 to \$2,499.....	1 295	15	172	296	346	278	188
\$1,500 to \$1,999.....	2 148	22	255	493	756	398	224
\$1,000 to \$1,499.....	2 315	25	285	662	588	532	223
Less than \$1,000.....	5 617	46	712	1 700	1 484	1 277	398

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms	4 502	1 796	69	201	161	230	464	671
	\$1,000	14 916	6 732	338	1 012	751	937	1 713	1 981
Sales of \$5,000 or more	farms	1 000	480	29	73	55	64	124	135
	\$1,000	9 072	4 383	246	766	535	611	1 117	1 108
Commodity Credit Corporation loans	farms	268	119	9	12	9	21	20	48
	\$1,000	397	204	36	43	9	27	52	36
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	10 851	3 372	74	248	304	472	878	1 396
	\$1,000	30 862	11 989	324	978	1 351	1 884	3 168	4 284
Sales of \$5,000 or more	farms	1 760	795	23	75	100	139	215	243
	\$1,000	14 564	7 026	194	684	936	1 262	1 873	2 077
Vegetables, sweet corn, and melons	farms	2 361	946	53	89	76	122	217	389
	\$1,000	7 969	4 275	366	572	327	561	1 179	1 270
Sales of \$5,000 or more	farms	577	339	39	48	25	45	95	87
	\$1,000	5 542	3 336	344	515	248	428	953	848
Fruits, nuts, and berries	farms	2 615	1 031	24	66	66	114	300	461
	\$1,000	11 037	5 448	164	438	378	710	1 654	2 105
Sales of \$5,000 or more	farms	816	415	16	32	30	59	115	163
	\$1,000	8 280	4 354	137	374	312	617	1 313	1 601
Nursery and greenhouse products	farms	1 310	437	7	33	59	65	115	158
	\$1,000	6 519	2 662	42	226	390	420	883	701
Sales of \$5,000 or more	farms	507	221	4	25	29	36	73	54
	\$1,000	4 884	2 165	34	211	312	347	776	485
Other crops	farms	468	209	9	10	13	20	57	100
	\$1,000	829	490	37	45	40	69	159	140
Sales of \$5,000 or more	farms	45	32	2	3	3	4	12	8
	\$1,000	445	308	(D)	(D)	28	45	97	83
Poultry and poultry products	farms	2 583	794	19	75	74	119	150	357
	\$1,000	2 177	1 473	24	35	55	484	329	546
Sales of \$5,000 or more	farms	106	90	1	1	1	43	23	21
	\$1,000	1 082	907	(D)	(D)	(D)	429	249	185
Dairy products	farms	1 581	1 186	31	115	173	242	300	325
	\$1,000	13 987	11 663	285	1 279	1 846	2 760	3 093	2 398
Sales of \$5,000 or more	farms	1 066	883	22	102	140	204	232	183
	\$1,000	13 090	11 102	263	1 248	1 780	2 678	2 958	2 176
Cattle and calves	farms	12 168	4 567	93	343	607	724	1 048	1 752
	\$1,000	30 427	13 467	242	765	1 617	2 437	3 688	4 718
Sales of \$5,000 or more	farms	1 619	816	13	42	77	143	262	279
	\$1,000	13 637	7 107	100	355	653	1 309	2 348	2 342
Hogs and pigs	farms	3 148	894	19	115	269	173	155	163
	\$1,000	4 443	1 433	37	250	308	306	287	245
Sales of \$5,000 or more	farms	225	76	3	18	12	18	13	12
	\$1,000	1 749	667	20	159	106	163	113	107
Sheep, lambs, and wool	farms	1 211	380	11	23	49	80	81	136
	\$1,000	1 128	506	10	45	29	149	115	158
Sales of \$5,000 or more	farms	28	17	—	3	1	3	6	4
	\$1,000	199	125	—	(D)	(D)	29	39	26
Other livestock and livestock products (see text)	farms	2 826	768	18	93	185	184	120	168
	\$1,000	4 775	1 680	46	270	413	396	295	259
Sales of \$5,000 or more	farms	250	100	2	16	23	20	22	17
	\$1,000	2 303	1 027	(D)	(D)	258	213	225	143
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	10 281	3 225	41	280	645	500	770	989
	\$1,000	11 358	4 895	44	561	929	1 052	987	1 323
Farms with expenses of—									
\$1 to \$499	farms	5 778	1 482	22	117	205	195	377	566
\$500 to \$2,499	farms	3 438	1 242	13	112	329	196	284	308
\$2,500 to \$4,999	farms	646	314	5	24	78	65	64	78
\$5,000 or more	farms	419	187	1	27	33	44	45	37
Feed for livestock and poultry	farms	18 192	5 364	91	450	880	874	1 307	1 762
	\$1,000	19 851	10 227	173	1 004	1 830	1 986	2 696	2 537
Farms with expenses of—									
\$1 to \$499	farms	8 203	1 811	38	105	175	276	470	747
\$500 to \$2,499	farms	8 311	2 415	27	232	499	351	500	806
\$2,500 to \$4,999	farms	1 016	611	14	63	110	126	189	109
\$5,000 or more	farms	662	527	12	50	96	121	148	100
Commercially mixed formula feeds	farms	9 203	2 906	40	283	558	526	656	843
	tons	62 712	35 318	579	4 114	7 273	6 297	9 268	7 786
	\$1,000	9 333	5 284	73	583	1 119	920	1 378	1 211
Farms by tons purchased:									
1 to 49 tons	farms	7 451	1 775	18	155	342	292	342	626
50 to 99 tons	farms	1 665	1 050	21	120	197	219	284	209
100 tons or more	farms	87	81	1	8	19	15	30	8
Farms with expenses of—									
\$1 to \$499	farms	4 523	855	5	75	116	172	188	299
\$500 to \$2,499	farms	3 710	1 314	23	123	308	197	255	408
\$2,500 to \$4,999	farms	713	527	11	51	99	138	141	87
\$5,000 or more	farms	257	210	1	34	35	19	72	49

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>VALUE OF PRODUCTS SOLD—Con.</b>								
Market value of agricultural products sold—Con.								
Grain	farms.....	2 706	59	434	731	714	549	219
	\$1,000.....	8 184	221	1 944	2 054	2 036	1 463	466
Sales of \$5,000 or more	farms.....	520	14	139	134	125	86	22
	\$1,000.....	4 689	134	1 461	1 155	1 057	714	170
Commodity Credit Corporation loans	farms.....	149	1	15	47	43	31	12
	\$1,000.....	193	(D)	25	67	56	37	(D)
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Tobacco	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	7 479	75	1 033	1 643	2 029	1 756	943
	\$1,000.....	18 873	268	2 257	4 016	4 965	4 580	2 788
Sales of \$5,000 or more	farms.....	965	17	92	211	287	247	111
	\$1,000.....	7 537	152	725	1 611	2 210	1 943	895
Vegetables, sweet corn, and melons	farms.....	1 415	23	238	340	463	265	86
	\$1,000.....	3 694	54	856	720	1 026	777	261
Sales of \$5,000 or more	farms.....	238	4	56	50	59	54	15
	\$1,000.....	2 206	22	549	441	544	509	142
Fruits, nuts, and berries	farms.....	1 584	19	174	344	525	335	187
	\$1,000.....	5 589	81	649	1 244	1 656	1 449	511
Sales of \$5,000 or more	farms.....	401	6	52	82	125	105	31
	\$1,000.....	3 927	53	495	856	1 210	1 012	300
Nursery and greenhouse products	farms.....	873	13	103	196	240	186	135
	\$1,000.....	3 858	82	466	981	931	761	635
Sales of \$5,000 or more	farms.....	286	7	32	71	63	62	51
	\$1,000.....	2 719	65	323	787	619	488	439
Other crops	farms.....	259	4	51	39	71	75	19
	\$1,000.....	339	15	72	83	81	50	38
Sales of \$5,000 or more	farms.....	13	1	2	5	2	2	1
	\$1,000.....	137	(D)	(D)	48	(D)	(D)	(D)
Poultry and poultry products	farms.....	1 789	18	351	540	420	301	159
	\$1,000.....	705	10	99	131	241	142	81
Sales of \$5,000 or more	farms.....	16	1	1	—	7	5	2
	\$1,000.....	176	(D)	(D)	—	93	40	(D)
Dairy products	farms.....	395	15	61	107	101	75	36
	\$1,000.....	2 324	79	318	583	564	543	237
Sales of \$5,000 or more	farms.....	183	6	30	41	48	39	19
	\$1,000.....	1 987	66	275	469	486	481	210
Cattle and calves	farms.....	7 601	112	846	2 320	2 216	1 606	501
	\$1,000.....	16 959	205	1 773	4 888	5 194	3 710	1 190
Sales of \$5,000 or more	farms.....	803	5	88	210	257	188	55
	\$1,000.....	6 530	33	724	1 720	2 094	1 491	468
Hogs and pigs	farms.....	2 254	57	414	908	494	324	57
	\$1,000.....	3 010	128	558	1 082	742	449	51
Sales of \$5,000 or more	farms.....	149	2	24	56	50	17	—
	\$1,000.....	1 083	(D)	206	408	330	(D)	—
Sheep, lambs, and wool	farms.....	831	10	101	200	284	180	56
	\$1,000.....	622	10	47	137	231	141	56
Sales of \$5,000 or more	farms.....	11	—	2	2	3	4	—
	\$1,000.....	73	—	(D)	(D)	19	31	—
Other livestock and livestock products (see text)	farms.....	2 058	14	310	728	633	309	64
	\$1,000.....	3 096	18	497	1 008	990	459	123
Sales of \$5,000 or more	farms.....	150	1	20	50	47	27	5
	\$1,000.....	1 276	(D)	191	421	392	214	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms.....	7 056	92	1 167	2 252	1 745	1 299	501
	\$1,000.....	6 463	86	834	1 864	2 214	1 186	279
Farms with expenses of—								
\$1 to \$499	.....	4 296	35	724	1 354	1 016	807	360
\$500 to \$2,499	.....	2 196	51	380	775	520	362	108
\$2,500 to \$4,999	.....	332	—	45	76	114	71	26
\$5,000 or more	.....	232	6	18	47	95	59	7
Feed for livestock and poultry	farms.....	12 828	141	1 703	3 766	3 522	2 869	827
	\$1,000.....	9 624	125	1 199	2 795	2 947	1 931	627
Farms with expenses of—								
\$1 to \$499	.....	6 392	54	951	1 734	1 599	1 594	460
\$500 to \$2,499	.....	5 896	81	672	1 903	1 754	1 169	317
\$2,500 to \$4,999	.....	405	6	61	102	126	66	44
\$5,000 or more	.....	135	—	19	27	43	40	6
Commercially mixed formula feeds	farms.....	6 297	60	781	1 972	1 699	1 330	455
	tons.....	27 394	521	3 745	8 545	7 379	5 097	2 107
	\$1,000.....	4 050	72	543	1 244	1 078	793	320
Farms by tons purchased:								
1 to 49 tons	.....	5 676	51	687	1 778	1 532	1 228	400
50 to 99 tons	.....	615	9	92	194	167	98	55
100 tons or more	.....	6	—	2	—	—	4	—
Farms with expenses of—								
\$1 to \$499	.....	3 668	14	481	1 030	1 041	820	282
\$500 to \$2,499	.....	2 396	41	267	893	580	463	152
\$2,500 to \$4,999	.....	186	5	25	44	64	28	20
\$5,000 or more	.....	47	—	8	5	14	19	1

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	12 414	3 789	80	331	589	724	1 035	1 030
\$1,000.....	1 900	784	17	104	161	188	164	150
Farms with expenses of—								
\$1 to \$99.....	6 747	1 733	28	84	218	270	481	652
\$100 to \$999.....	5 126	1 756	41	192	329	344	495	355
\$1,000 to \$4,999.....	384	234	10	30	30	94	58	12
\$5,000 or more.....	157	66	1	25	12	16	1	11
Seeds, bulbs, plants, and trees.....farms.....	13 286	4 990	153	537	630	724	1 289	1 657
\$1,000.....	5 758	2 986	325	394	475	421	779	592
Farms with expenses of—								
\$1 to \$99.....	3 876	1 200	12	73	121	123	248	623
\$100 to \$999.....	6 293	2 172	49	237	243	318	611	714
\$1,000 to \$4,999.....	1 674	796	17	84	123	142	230	200
\$5,000 or more.....	1 443	822	75	143	143	141	200	120
Commercial fertilizer.....farms.....	14 489	5 530	177	518	593	791	1 504	1 947
\$1,000.....	9 436	4 652	270	595	707	779	1 230	1 071
Farms with expenses of—								
\$1 to \$499.....	8 968	2 936	78	177	305	318	809	1 249
\$500 to \$999.....	2 716	1 170	27	126	73	214	334	396
\$1,000 to \$2,499.....	2 181	1 042	32	164	131	187	257	271
\$2,500 or more.....	624	382	40	51	84	72	104	31
Other agricultural chemicals including lime.....farms.....	12 628	4 957	131	511	618	715	1 353	1 629
\$1,000.....	4 250	2 041	78	199	323	317	577	548
Farms with expenses of—								
\$1 to \$499.....	9 912	3 579	59	329	400	485	993	1 313
\$500 to \$999.....	1 757	853	43	135	114	147	217	197
\$1,000 to \$2,499.....	839	449	29	46	98	78	114	84
\$2,500 or more.....	120	76	—	1	6	5	29	35
Energy and petroleum products.....farms.....	28 788	9 111	207	731	1 189	1 237	2 286	3 461
\$1,000.....	18 210	8 259	310	671	1 220	1 501	2 343	2 216
Farms with expenses of—								
\$1 to \$499.....	16 516	3 528	37	270	486	311	680	1 744
\$500 to \$999.....	6 525	2 518	82	170	269	311	632	1 054
\$1,000 to \$2,499.....	5 026	2 615	65	247	346	508	835	614
\$2,500 or more.....	721	450	23	44	88	107	139	49
Petroleum products.....farms.....	28 733	9 098	207	726	1 183	1 236	2 285	3 461
\$1,000.....	13 509	6 038	258	491	878	1 075	1 702	1 633
Gasoline.....farms.....	27 272	8 707	202	679	1 122	1 192	2 183	3 329
\$1,000.....	9 251	4 074	143	305	548	701	1 191	1 186
Diesel fuel.....farms.....	7 200	2 795	98	257	458	493	740	749
\$1,000.....	1 566	765	58	85	116	152	207	147
LP gas, butane, and propane.....farms.....	1 242	607	45	57	81	121	153	150
\$1,000.....	347	157	28	23	30	22	31	23
Fuel oil.....farms.....	1 921	823	22	71	150	156	153	271
\$1,000.....	699	376	7	26	89	87	79	88
Natural gas.....farms.....	699	262	6	22	24	56	36	118
\$1,000.....	176	81	(2)	6	10	16	21	26
Kerosene, motor oil, and grease.....farms.....	28 733	9 098	207	726	1 183	1 236	2 285	3 461
\$1,000.....	1 470	584	22	45	84	98	173	163
Electricity.....farms.....	18 168	6 292	130	458	816	950	1 742	2 196
\$1,000.....	4 379	2 067	51	172	318	404	599	523
Other—coal, wood, coke, etc.....farms.....	1 399	658	5	41	118	85	174	235
\$1,000.....	322	155	1	8	24	21	42	59
Hired farm labor.....farms.....	7 147	2 794	71	280	370	430	755	888
\$1,000.....	8 384	4 132	138	460	480	728	1 111	1 215
Farms with expenses of—								
\$1 to \$499.....	3 050	1 031	9	115	185	98	275	349
\$500 to \$2,499.....	3 216	1 331	47	116	122	300	334	412
\$2,500 to \$4,999.....	718	307	5	35	50	22	105	90
\$5,000 or more.....	163	125	10	14	13	10	41	37
Workers by number of days worked.....farms.....	1 059	491	10	42	56	93	153	137
150 days or more.....workers.....	1 507	762	15	88	85	148	200	226
Less than 150 days.....farms.....	6 559	2 541	71	264	338	370	692	806
workers.....	21 220	8 914	393	925	835	1 111	2 508	3 142
Contract labor.....farms.....	1 131	410	9	32	47	36	119	167
\$1,000.....	1 135	447	5	45	42	41	182	131
Farms with expenses of—								
\$1 to \$499.....	506	154	5	11	21	12	36	69
\$500 to \$999.....	273	131	—	13	11	10	37	60
\$1,000 to \$2,499.....	234	79	4	1	14	5	28	27
\$2,500 or more.....	118	46	—	7	1	9	18	11
Customwork, machine hire, and rental of machinery and equipment.....farms.....	6 713	2 384	65	247	252	327	578	915
\$1,000.....	3 354	1 372	67	181	194	164	329	436
Farms with expenses of—								
\$1 to \$499.....	4 708	1 584	34	167	152	213	386	632
\$500 to \$999.....	1 006	345	5	13	33	71	91	132
\$1,000 to \$2,499.....	771	344	20	44	45	34	68	133
\$2,500 or more.....	228	111	6	23	22	9	33	18
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	1 403	623	37	110	112	103	150	111
\$1,000.....	1 429	798	30	226	121	162	165	93
Value of agricultural products sold directly to individuals for human consumption.....farms.....	4 409	1 388	63	107	150	142	368	558
\$1,000.....	6 838	3 011	155	395	267	299	908	987

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	8 625	60	1 169	2 849	2 205	1 729	613
.....\$1,000.....	1 116	6	151	381	319	203	56
Farms with expenses of—							
\$1 to \$99.....	5 014	37	604	1 588	1 259	1 126	400
\$100 to \$999.....	3 370	22	551	1 189	850	556	202
\$1,000 to \$4,999.....	150	1	11	53	50	31	4
\$5,000 or more.....	91	—	3	19	46	16	7
Seeds, bulbs, plants, and trees.....farms.....	8 296	107	1 071	2 286	2 449	1 648	735
.....\$1,000.....	2 772	76	422	759	793	530	193
Farms with expenses of—							
\$1 to \$99.....	2 676	8	314	855	665	524	310
\$100 to \$999.....	4 121	55	546	1 026	1 362	833	299
\$1,000 to \$4,999.....	878	13	96	235	261	176	97
\$5,000 or more.....	621	31	115	170	161	115	29
Commercial fertilizer.....farms.....	8 959	128	1 112	2 457	2 682	1 943	637
.....\$1,000.....	4 784	93	568	1 253	1 562	1 030	278
Farms with expenses of—							
\$1 to \$499.....	6 032	73	774	1 748	1 703	1 279	455
\$500 to \$999.....	1 546	28	176	391	516	350	85
\$1,000 to \$2,499.....	1 139	23	128	244	383	265	96
\$2,500 or more.....	242	4	34	74	80	49	1
Other agricultural chemicals including lime.....farms.....	7 671	124	984	2 099	2 268	1 595	601
.....\$1,000.....	2 209	45	248	571	718	406	221
Farms with expenses of—							
\$1 to \$499.....	6 333	98	831	1 747	1 847	1 340	470
\$500 to \$999.....	904	17	83	261	302	193	48
\$1,000 to \$2,499.....	390	9	70	75	97	62	77
\$2,500 or more.....	44	—	—	16	22	—	6
Energy and petroleum products.....farms.....	19 677	221	2 408	5 217	5 634	4 341	1 856
.....\$1,000.....	9 951	129	1 153	2 573	3 041	2 259	796
Farms with expenses of—							
\$1 to \$499.....	12 988	144	1 678	3 403	3 594	2 817	1 352
\$500 to \$999.....	4 007	41	479	1 145	1 139	901	302
\$1,000 to \$2,499.....	2 411	22	228	598	814	556	193
\$2,500 or more.....	271	14	23	71	87	67	9
Petroleum products.....farms.....	19 635	221	2 402	5 187	5 634	4 335	1 856
.....\$1,000.....	7 471	98	889	1 938	2 262	1 694	589
Gasoline.....farms.....	18 565	206	2 222	4 873	5 445	4 092	1 727
.....\$1,000.....	5 177	58	555	1 367	1 578	1 203	417
Diesel fuel.....farms.....	4 405	78	567	1 177	1 161	1 025	397
.....\$1,000.....	801	21	126	187	255	163	50
LP gas, butane, and propane.....farms.....	635	20	86	164	158	153	54
.....\$1,000.....	190	(D)	34	56	43	39	(D)
Fuel oil.....farms.....	1 098	1	128	270	365	242	92
.....\$1,000.....	322	(D)	28	74	111	84	(D)
Natural gas.....farms.....	437	—	156	127	74	57	23
.....\$1,000.....	95	—	31	28	22	5	10
Kerosene, motor oil, and grease.....farms.....	19 635	221	2 402	5 187	5 634	4 335	1 856
.....\$1,000.....	886	14	115	227	253	201	76
Electricity.....farms.....	11 876	102	1 512	3 238	3 381	2 704	939
.....\$1,000.....	2 312	29	249	595	736	517	186
Other—coal, wood, coke, etc.....farms.....	741	7	139	199	161	165	70
.....\$1,000.....	168	2	15	40	43	47	20
Hired farm labor.....farms.....	4 353	62	471	1 084	1 298	984	454
.....\$1,000.....	4 252	82	402	896	1 490	856	526
Farms with expenses of—							
\$1 to \$499.....	2 019	15	290	520	495	489	210
\$500 to \$2,499.....	1 885	32	127	471	637	416	202
\$2,500 to \$4,999.....	411	15	51	85	159	72	29
\$5,000 or more.....	38	—	3	8	7	7	13
Workers by number of days worked:							
150 days or more.....farms.....	568	27	59	127	221	102	32
.....workers.....	745	27	63	178	293	131	53
Less than 150 days.....farms.....	4 018	58	455	1 004	1 147	920	434
.....workers.....	12 306	267	1 468	2 856	3 529	2 590	1 596
Contract labor.....farms.....	721	12	72	182	206	214	35
.....\$1,000.....	689	16	54	126	210	228	55
Farms with expenses of—							
\$1 to \$499.....	352	—	40	119	96	78	19
\$500 to \$999.....	142	4	21	33	17	65	2
\$1,000 to \$2,499.....	155	8	6	17	74	46	4
\$2,500 or more.....	72	—	5	13	19	25	10
Customwork, machine hire, and rental of machinery and equipment.....farms.....	4 329	54	499	1 102	1 368	965	341
.....\$1,000.....	1 982	71	188	461	592	498	173
Farms with expenses of—							
\$1 to \$499.....	3 124	24	380	754	1 045	701	220
\$500 to \$999.....	661	9	62	225	165	128	72
\$1,000 to \$2,499.....	427	2	48	111	117	109	40
\$2,500 or more.....	117	19	9	12	41	27	9
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	780	23	134	293	164	135	31
.....\$1,000.....	631	40	108	205	136	101	41
Value of agricultural products sold directly to individuals for human consumption.....farms.....	3 021	34	396	851	1 152	449	139
.....\$1,000.....	3 827	39	451	963	1 546	678	151

See footnote at end of table.



Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ... farms...	28 848	9 152	207	736	1 194	1 242	2 286	3 487
\$1,000...	379 734	151 019	3 685	12 893	23 024	23 429	43 027	44 961
Farms by value group:								
\$1 to \$4,999 .....	6 086	1 416	48	78	274	72	269	675
\$5,000 to \$9,999 .....	10 544	2 936	49	244	244	402	681	1 316
\$10,000 to \$19,999 .....	6 510	2 261	37	184	277	332	574	857
\$20,000 to \$49,999 .....	4 654	1 981	50	193	292	330	628	488
\$50,000 to \$99,999 .....	856	432	23	19	77	98	81	134
\$100,000 to \$199,999 .....	187	115	—	18	30	8	42	17
\$200,000 to \$499,999 .....	11	11	—	—	—	—	11	—
\$500,000 or more .....	—	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .....	16 507	6 143	92	419	677	842	1 693	2 420
number...	21 200	7 523	98	502	907	1 114	2 098	2 804
Motortrucks, including pickups .....	19 541	6 489	162	565	1 002	970	1 717	2 073
number...	24 946	8 916	221	720	1 484	1 458	2 383	2 650
Wheel tractors .....	25 753	8 268	180	602	1 003	1 121	2 146	3 216
number...	51 112	18 642	406	1 340	2 412	2 821	5 146	6 517
2 or 3 .....	12 776	4 623	89	284	649	692	1 273	1 636
number...	29 959	11 049	209	665	1 529	1 743	3 038	3 865
4 or more .....	2 314	1 120	31	84	144	186	360	315
number...	10 490	5 068	137	441	673	835	1 595	1 387
Grain and bean combines, self-propelled only .....	1 823	832	41	92	87	113	180	319
number...	1 958	901	46	113	97	119	187	339
Cornpickers, corn heads, and picker-shellers .....	3 857	1 591	64	182	376	208	401	360
number...	4 193	1 785	82	218	410	248	439	388
Corn heads for combines .....	903	407	33	61	41	56	119	97
number...	941	419	33	67	46	57	119	97
Other cornpickers and picker-shellers .....	3 124	1 291	43	146	346	175	306	275
number...	3 252	1 366	49	151	364	191	320	291
Cottonpickers .....	—	—	—	—	—	—	—	—
number...	—	—	—	—	—	—	—	—
Mower conditioners .....	9 883	3 421	76	267	563	536	988	991
number...	10 409	3 612	82	275	605	577	1 017	1 056
Pickup balers .....	13 602	4 775	81	335	695	776	1 279	1 665
number...	14 174	5 040	81	354	739	776	1 359	1 731
Field forage harvesters, shear bar or flywheel type .....	4 260	1 752	21	139	282	320	435	555
number...	4 871	2 043	21	151	353	393	498	627
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime .....	16 421	6 151	177	582	704	858	1 697	2 133
\$1,000...	13 686	6 693	348	794	1 030	1 095	1 807	1 619
Commercial fertilizer .....	12 366	4 875	168	462	539	644	1 330	1 732
acres on which used...	302 483	152 421	7 683	24 352	20 913	24 728	36 972	37 773
Lime .....	3 161	1 278	24	151	191	201	373	338
acres on which used...	39 452	17 042	169	1 857	2 394	3 057	5 541	4 024
tons...	78 832	33 667	330	3 781	6 595	6 485	9 980	6 496
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .....	3 754	1 577	41	170	189	164	474	539
acres on which used...	65 993	33 016	1 595	3 194	5 279	5 024	8 370	9 554
Nematodes in crops .....	307	141	—	21	24	25	11	60
acres on which used...	4 588	2 199	—	132	307	281	96	1 383
Diseases in crops and orchards .....	2 539	1 008	31	74	88	126	318	371
acres on which used...	30 662	16 025	391	607	2 908	2 281	4 948	4 890
Weeds, grass, or brush in crops and pasture .....	7 578	3 044	112	386	382	416	810	938
acres on which used...	198 875	101 664	6 277	15 543	17 110	17 805	22 618	22 311
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .....	463	152	5	2	47	25	35	38
acres on which used...	4 943	2 608	(D)	(D)	928	584	410	601
Insect control on livestock and poultry .....	3 562	1 395	39	181	231	189	419	336
Sanitation and rodent and bird control .....	2 830	995	45	96	156	131	312	255
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	14 442	4 789	98	373	507	748	1 160	1 903
number...	229 804	104 688	2 386	8 568	13 029	19 485	27 776	33 444
Farms with—								
1 to 9 .....	6 681	1 442	27	96	132	177	313	697
10 to 49 .....	7 150	3 001	60	245	328	488	739	1 141
50 to 99 .....	522	287	10	27	40	71	86	53
100 to 199 .....	82	54	1	4	6	12	21	10
200 to 499 .....	7	5	—	1	1	—	1	2
500 or more .....	—	—	—	—	—	—	—	—
Cows and heifers that had calved <sup>1</sup> .....	11 338	3 868	79	304	409	621	904	1 551
number...	93 181	44 825	958	3 884	5 635	8 998	11 395	13 955
Beef cows .....	8 199	2 145	41	123	209	331	515	926
number...	59 667	20 154	372	1 019	1 932	3 624	5 349	7 858
Farms with—								
1 to 9 .....	6 324	1 454	28	95	144	224	338	625
10 to 49 .....	1 804	651	13	25	62	95	161	295
50 to 99 .....	63	33	—	2	3	10	14	4
100 to 199 .....	8	7	—	1	—	2	2	2
200 to 499 .....	—	—	—	—	—	—	—	—
500 or more .....	—	—	—	—	—	—	—	—

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .. farms ..	19 696	226	2 414	5 191	5 662	4 340	1 863
..... \$1,000 ..	228 715	2 668	32 228	55 949	67 548	49 686	20 637
Farms by value group:							
\$1 to \$4,999 ..	4 670	70	498	1 358	1 423	835	486
\$5,000 to \$9,999 ..	7 608	61	1 039	1 982	1 907	1 939	680
\$10,000 to \$19,999 ..	4 249	55	504	1 078	1 309	887	416
\$20,000 to \$49,999 ..	2 673	25	250	690	875	592	241
\$50,000 to \$99,999 ..	424	15	101	78	130	69	31
\$100,000 to \$199,999 ..	72	—	22	5	18	18	9
\$200,000 to \$499,999 ..	—	—	—	—	—	—	—
\$500,000 or more ..	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .. farms ..	10 364	78	1 150	2 321	3 246	2 535	1 034
..... number ..	13 677	111	1 380	3 124	4 458	3 371	1 233
Motortrucks, including pickups .. farms ..	13 052	141	1 794	3 620	3 813	2 854	830
..... number ..	16 030	199	2 329	4 269	4 733	3 480	1 020
Wheel tractors .. farms ..	17 485	184	2 084	4 446	5 169	4 025	1 577
..... number ..	32 470	347	3 546	7 804	9 871	7 653	3 249
2 or 3 .. farms ..	8 153	78	862	1 925	2 376	2 089	823
..... number ..	18 910	165	2 020	4 439	5 524	4 842	1 920
4 or more .. farms ..	1 194	15	93	232	443	256	155
..... number ..	5 422	91	397	1 076	1 997	1 131	730
Grain and bean combines, self-propelled only .. farms ..	991	20	130	334	315	145	47
..... number ..	1 057	20	131	339	326	158	83
Cornpickers, corn heads, and picker-shellers .. farms ..	2 266	40	337	800	607	391	91
..... number ..	2 408	40	367	838	649	423	91
Corn heads for combines .. farms ..	496	15	62	195	151	70	3
..... number ..	522	15	72	200	152	80	3
Other cornpickers and picker-shellers .. farms ..	1 833	25	283	624	485	328	88
..... number ..	1 886	25	295	638	497	343	88
Cottonpickers .. farms ..	—	—	—	—	—	—	—
..... number ..	—	—	—	—	—	—	—
Mower conditioners .. farms ..	6 462	47	758	1 797	1 839	1 474	547
..... number ..	6 797	49	792	1 864	1 952	1 574	566
Pickup balers .. farms ..	8 827	86	911	2 353	2 549	2 167	761
..... number ..	9 134	94	948	2 443	2 642	2 234	773
Field forage harvesters, shear bar or flywheel type .. farms ..	2 508	14	220	631	915	469	259
..... number ..	2 828	14	244	740	1 040	509	281
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	10 270	142	1 223	2 817	3 028	2 231	829
..... \$1,000 ..	6 993	139	815	1 824	2 280	1 437	498
Commercial fertilizer .. farms ..	7 491	85	946	2 119	2 225	1 566	550
..... acres on which used ..	150 062	1 499	19 124	41 895	48 107	30 211	9 226
Lime .. farms ..	1 883	11	234	600	572	331	135
..... acres on which used ..	22 410	245	2 517	6 166	7 308	4 083	2 091
..... tons ..	45 165	883	4 891	11 896	14 513	9 041	3 941
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops .. farms ..	2 177	35	220	622	657	427	216
..... acres on which used ..	32 977	886	3 471	9 877	10 532	5 086	3 125
Nematodes in crops .. farms ..	166	—	13	16	87	29	21
..... acres on which used ..	2 389	—	198	28	1 423	338	402
Diseases in crops and orchards .. farms ..	1 531	13	221	351	423	304	219
..... acres on which used ..	14 637	129	1 081	2 646	5 276	2 505	3 000
Weeds, grass, or brush in crops and pasture .. farms ..	4 534	70	647	1 336	1 346	870	265
..... acres on which used ..	97 211	803	12 840	28 966	32 261	16 380	5 961
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	311	—	27	119	112	30	23
..... acres on which used ..	2 335	—	220	717	823	326	249
Insect control on livestock and poultry .. farms ..	2 167	8	322	618	669	438	112
Sanitation and rodent and bird control .. farms ..	1 835	7	294	595	557	259	123
<b>LIVESTOCK</b>							
Cattle and calves inventory .. farms ..	9 653	100	1 080	3 067	2 657	2 080	669
..... number ..	125 116	1 469	12 947	37 746	35 996	28 002	8 956
Farms with—							
1 to 9 ..	5 239	44	622	1 811	1 421	1 001	340
10 to 49 ..	4 149	52	444	1 151	1 162	1 028	312
50 to 99 ..	235	3	12	96	62	46	16
100 to 199 ..	28	1	1	9	11	5	1
200 to 499 ..	2	—	1	—	1	—	—
500 or more ..	—	—	—	—	—	—	—
Cows and heifers that had calved .. farms ..	7 470	69	727	2 508	2 134	1 532	500
..... number ..	48 356	514	4 313	15 057	14 695	10 613	3 164
Beef cows .. farms ..	6 054	47	552	2 000	1 875	1 289	291
..... number ..	39 513	343	3 189	12 377	12 731	8 666	2 207
Farms with—							
1 to 9 ..	4 870	36	457	1 650	1 498	1 013	216
10 to 49 ..	1 153	10	93	342	369	267	72
50 to 99 ..	30	1	2	8	7	9	3
100 to 199 ..	1	—	—	—	1	—	—
200 to 499 ..	—	—	—	—	—	—	—
500 or more ..	—	—	—	—	—	—	—

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	4 890	2 289	53	208	266	376	531	855
	number	33 514	24 671	586	2 865	3 703	5 374	6 046	6 097
Farms with—									
1 to 4		3 142	994	18	47	87	117	216	509
5 to 9		471	243	12	22	24	34	59	92
10 to 49		1 263	1 039	23	137	152	222	253	252
50 to 99		14	13	—	2	3	3	3	2
100 to 199		—	—	—	—	—	—	—	—
200 to 499		—	—	—	—	—	—	—	—
500 or more		—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	10 622	3 901	84	329	416	591	962	1 519
	number	91 078	41 915	941	3 451	4 651	7 806	11 439	13 627
Steers, steer calves, bulls, and bull calves	farms	9 325	3 088	66	211	350	461	771	1 229
	number	45 545	17 948	487	1 233	2 743	2 681	4 942	5 862
Cattle and calves sold	farms	12 168	4 567	93	343	607	724	1 048	1 752
	number	115 768	54 200	1 080	3 433	7 491	9 765	14 069	18 362
	\$1,000	30 427	13 467	242	765	1 617	2 437	3 688	4 718
Calves	farms	6 865	2 892	73	254	436	480	654	995
	number	50 272	26 059	575	1 838	4 079	4 641	6 498	8 428
	\$1,000	5 462	2 555	57	147	315	428	668	940
Cattle	farms	10 096	3 724	66	244	527	604	877	1 406
	number	65 496	28 141	505	1 595	3 412	5 124	7 571	9 934
	\$1,000	24 964	10 913	185	618	1 302	2 009	3 020	3 779
Fattened on grain and concentrates	farms	3 089	901	18	63	83	113	191	433
	number	15 072	5 338	102	380	478	822	1 223	2 333
	\$1,000	5 479	1 962	33	129	188	325	488	800
Hogs and pigs inventory	farms	4 608	1 252	27	123	326	217	244	315
	number	52 783	19 820	692	2 936	5 763	3 801	3 646	2 982
Farms with—									
1 to 9		3 216	727	16	63	111	115	173	249
10 to 49		1 191	435	6	43	202	82	51	51
50 to 99		130	55	2	10	5	13	13	12
100 to 199		58	28	3	6	4	6	6	3
200 to 499		13	7	—	1	4	1	1	—
500 or more		—	—	—	—	—	—	—	—
Used or to be used for breeding	farms	2 082	644	14	74	245	91	102	118
	number	10 169	3 692	119	708	1 051	813	569	432
Other	farms	4 268	1 177	25	108	313	202	225	304
	number	42 614	16 128	573	2 228	4 712	2 988	3 077	2 550
Hogs and pigs sold	farms	3 148	894	19	115	269	173	155	163
	number	71 606	24 656	681	4 476	5 741	5 723	4 775	3 260
	\$1,000	4 443	1 433	37	250	308	306	287	245
Feeder pigs sold	farms	1 164	435	7	40	198	90	55	45
	number	36 850	13 885	377	2 628	4 038	3 595	2 106	1 141
	\$1,000	1 149	459	14	83	151	115	62	33
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	2 364	715	15	76	249	143	106	126
	number	10 335	3 734	120	737	936	845	643	453
Dec. 1 and May 31	farms	1 717	489	13	64	88	124	94	106
	number	4 946	1 790	67	356	321	456	334	256
June 1 and Nov. 30	farms	1 715	530	13	68	222	80	83	64
	number	5 389	1 944	53	381	615	389	309	197
Sheep and lambs of all ages inventory	farms	1 541	416	12	31	59	84	90	140
	number	35 658	15 279	355	1 492	1 285	2 204	4 598	5 345
Ewes 1 year old or older	farms	1 265	368	11	23	48	78	80	128
	number	24 338	10 834	266	978	821	1 896	3 056	3 817
Sheep and lambs sold	farms	1 031	357	11	20	43	74	76	133
	number	22 038	9 665	179	896	632	2 611	2 088	3 259
Sheep and lambs shorn	farms	1 126	356	10	21	43	75	75	132
	number	29 381	12 865	313	1 221	940	2 152	3 717	4 522
	pounds of wool	213 860	96 158	2 551	9 533	7 607	16 272	27 802	32 393
Horses and ponies inventory	farms	8 322	1 986	37	249	329	414	407	550
	number	39 561	12 213	151	1 520	2 599	2 685	1 886	3 372
Horses and ponies sold	farms	1 805	446	7	59	135	114	58	73
	number	4 939	1 365	17	171	455	321	143	258
	\$1,000	3 481	1 077	19	175	272	297	134	181
Goats inventory	farms	906	160	6	30	39	34	28	23
	number	5 045	1 442	32	353	281	291	246	239
Goats sold	farms	297	90	4	18	24	18	16	10
	number	2 442	767	35	229	176	185	62	80
	\$1,000	124	40	1	14	11	10	2	3
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms	4 977	1 472	27	129	203	216	316	581
	number	274 730	129 309	2 436	6 682	8 509	10 377	36 959	64 346
Farms with—									
1 to 399		4 896	1 422	26	126	202	213	293	562
400 to 3,199		81	50	1	3	1	3	23	19
3,200 to 9,999		—	—	—	—	—	—	—	—
10,000 to 19,999		—	—	—	—	—	—	—	—
20,000 to 49,999		—	—	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	4 860	1 460	27	128	201	214	314	576
	number	246 317	119 998	2 401	4 912	8 170	9 641	36 278	58 596
Pullets 3 months old or older not of laying age	farms	984	281	3	19	18	64	22	155
	number	28 413	9 311	35	1 770	339	736	681	5 750

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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.....	2 601	33	282	956	569	498	263
..... number.....	8 843	171	1 124	2 680	1 964	1 947	957
Farms with—							
1 to 4.....	2 148	23	222	851	448	392	212
5 to 9.....	228	3	25	46	71	59	24
10 to 49.....	224	7	35	59	50	46	27
50 to 99.....	1	—	—	—	—	1	—
100 to 199.....	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—
500 or more.....	—	—	—	—	—	—	—
Heifers and heifer calves..... farms.....	6 721	80	768	2 146	1 733	1 464	530
..... number.....	49 163	593	5 850	13 865	13 534	11 093	4 228
Steers, steer calves, bulls, and bull calves..... farms.....	6 237	66	711	1 858	1 652	1 502	448
..... number.....	27 597	362	2 784	8 824	7 767	6 296	1 564
Cattle and calves sold..... farms.....	7 601	112	846	2 320	2 216	1 606	501
..... number.....	61 568	757	7 004	16 976	18 567	13 727	4 537
..... \$1,000.....	16 959	205	1 773	4 888	5 194	3 710	1 190
Calves..... farms.....	3 973	81	535	1 173	1 031	871	282
..... number.....	24 213	281	3 233	6 512	6 573	5 547	2 067
..... \$1,000.....	2 908	35	373	817	817	627	238
Cattle..... farms.....	6 372	97	673	1 895	1 940	1 361	406
..... number.....	37 355	476	3 771	10 464	11 994	8 180	2 470
..... \$1,000.....	14 052	170	1 400	4 071	4 376	3 083	952
Fattened on grain and concentrates..... farms.....	2 188	46	178	596	818	448	102
..... number.....	9 734	174	801	2 536	3 912	1 905	406
..... \$1,000.....	3 517	62	292	925	1 382	711	146
Hogs and pigs inventory..... farms.....	3 356	44	567	1 414	759	472	100
..... number.....	32 963	353	7 347	13 220	7 128	4 364	551
Farms with—							
1 to 9.....	2 489	33	396	1 025	579	373	83
10 to 49.....	756	10	136	351	158	84	17
50 to 99.....	75	1	21	26	16	11	—
100 to 199.....	30	—	10	10	6	4	—
200 to 499.....	6	—	4	2	—	—	—
500 or more.....	—	—	—	—	—	—	—
Used or to be used for breeding..... farms.....	1 438	16	304	547	319	218	34
..... number.....	6 477	72	1 425	2 636	1 292	928	124
Other..... farms.....	3 091	39	536	1 319	703	404	90
..... number.....	26 486	281	5 922	10 584	5 836	3 436	427
Hogs and pigs sold..... farms.....	2 254	57	414	908	494	324	57
..... number.....	46 950	1 038	10 513	17 501	10 859	6 177	862
..... \$1,000.....	3 010	128	558	1 082	742	449	51
Feeder pigs sold..... farms.....	729	6	238	241	156	74	14
..... number.....	22 965	81	6 877	8 509	4 368	2 844	286
..... \$1,000.....	691	2	209	263	119	89	9
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	1 649	17	339	640	392	225	36
..... number.....	6 601	61	1 510	2 629	1 454	828	119
Dec. 1 and May 31..... farms.....	1 228	12	303	414	310	158	31
..... number.....	3 156	23	839	1 167	708	346	73
June 1 and Nov. 30..... farms.....	1 185	12	208	504	254	183	24
..... number.....	3 445	38	671	1 462	746	482	46
Sheep and lambs of all ages inventory..... farms.....	1 125	10	119	423	327	184	62
..... number.....	20 379	342	1 746	4 708	6 953	4 694	1 936
Ewes 1 year old or older..... farms.....	897	10	109	272	278	172	56
..... number.....	13 504	217	1 038	2 839	4 707	3 352	1 351
Sheep and lambs sold..... farms.....	674	10	54	165	266	126	53
..... number.....	12 373	208	890	2 624	4 468	2 985	1 198
Sheep and lambs shorn..... farms.....	770	9	94	179	262	171	55
..... number.....	16 516	286	1 271	3 321	5 818	4 119	1 701
..... pounds of wool.....	117 702	1 779	9 245	23 547	41 965	28 990	12 176
Horses and ponies inventory..... farms.....	6 336	76	1 034	2 115	1 647	1 067	397
..... number.....	27 348	283	4 175	8 773	7 522	4 991	1 604
Horses and ponies sold..... farms.....	1 359	6	225	461	443	192	32
..... number.....	3 574	14	695	1 197	1 014	566	88
..... \$1,000.....	2 404	6	410	748	802	377	62
Goats inventory..... farms.....	746	37	70	307	194	125	13
..... number.....	3 603	124	562	1 327	1 042	383	165
Goats sold..... farms.....	207	4	46	70	69	15	3
..... number.....	1 675	28	578	570	292	97	110
..... \$1,000.....	84	1	24	37	13	4	5
<b>POULTRY</b>							
Chickens 3 months old or older inventory..... farms.....	3 505	27	532	1 358	856	550	182
..... number.....	145 421	1 223	19 801	38 548	43 826	32 156	9 867
Farms with—							
1 to 399.....	3 474	26	530	1 355	843	543	177
400 to 3,199.....	31	1	2	3	13	7	5
3,200 to 9,999.....	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	3 400	27	524	1 278	848	544	179
..... number.....	126 319	1 098	15 073	32 831	37 488	30 323	9 506
Pullets 3 months old or older not of laying age..... farms.....	703	4	136	252	212	85	14
..... number.....	19 102	125	4 728	5 717	6 338	1 833	361

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>POULTRY—Con.</b>								
Chickens 3 months old or older sold.....farms..	1 009	378	6	16	22	67	65	202
.....number..	266 046	183 482	742	2 404	1 578	89 526	24 543	64 689
Broilers and other meat-type chickens sold.....farms..	245	103	3	9	8	51	15	17
.....number..	37 894	28 804	635	1 522	495	21 152	3 328	1 672
Farms with—								
1 to 1,999.....farms..	245	103	3	9	8	51	15	17
2,000 to 15,999.....farms..	—	—	—	—	—	—	—	—
16,000 to 29,999.....farms..	—	—	—	—	—	—	—	—
30,000 or more.....farms..	—	—	—	—	—	—	—	—
Turkey hens kept for breeding.....farms..	114	33	—	5	6	4	11	7
.....number..	496	148	—	27	28	15	42	36
Turkeys sold.....farms..	248	80	—	7	3	46	12	12
.....number..	12 276	8 594	—	68	72	5 981	828	1 645
<b>CROPS HARVESTED</b>								
Corn for all purposes.....farms..	7 596	2 899	95	319	379	465	711	930
.....acres..	135 724	61 307	2 721	8 744	10 410	10 488	14 559	14 385
For grain or seed.....farms..	5 127	1 872	69	202	202	281	466	652
.....acres..	91 305	38 903	1 997	6 009	5 710	5 863	9 173	10 151
Irrigated.....bushels..	7 004 763	2 838 258	161 550	427 877	385 525	405 634	711 802	745 870
.....farms..	10	7	—	—	1	1	3	2
.....acres..	70	62	—	—	(D)	(D)	9	(D)
Farms by acres harvested:								
1 to 24 acres.....farms..	3 967	1 364	41	110	133	199	346	535
25 to 99 acres.....farms..	1 085	469	27	87	53	78	111	113
100 to 499 acres.....farms..	75	39	1	5	16	4	9	4
500 acres or more.....farms..	—	—	—	—	—	—	—	—
Wheat for grain.....farms..	1 106	542	16	39	37	68	169	213
.....acres..	14 422	7 628	187	606	517	1 107	2 427	2 784
Irrigated.....bushels..	408 882	218 889	6 056	18 709	15 372	32 603	70 886	75 263
.....farms..	1	1	—	—	—	—	1	—
.....acres..	(D)	(D)	—	—	—	—	(D)	—
Farms by acres harvested:								
1 to 24 acres.....farms..	968	459	16	33	34	54	140	182
25 to 99 acres.....farms..	137	83	—	6	3	14	29	31
100 to 499 acres.....farms..	1	—	—	—	—	—	—	—
500 acres or more.....farms..	—	—	—	—	—	—	—	—
Oats for grain.....farms..	4 322	1 963	47	183	198	265	491	779
.....acres..	58 439	30 340	830	3 465	3 269	4 507	8 113	10 156
Irrigated.....bushels..	3 032 177	1 618 711	46 602	175 043	180 971	251 055	432 440	532 600
.....farms..	1	—	—	—	—	—	—	—
.....acres..	(D)	—	—	—	—	—	—	—
Barley for grain.....farms..	160	78	—	8	10	14	24	22
.....acres..	1 448	705	—	102	86	149	212	156
Irrigated.....bushels..	53 846	27 954	—	3 492	6 161	5 664	7 467	5 170
.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Soybeans for beans.....farms..	180	99	5	15	15	17	29	18
.....acres..	4 340	2 236	92	362	230	540	722	290
Irrigated.....bushels..	84 429	50 430	1 776	7 808	4 984	15 276	14 407	6 179
.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres.....farms..	122	69	3	11	12	11	17	15
25 to 99 acres.....farms..	53	28	2	4	3	4	12	3
100 to 499 acres.....farms..	5	2	—	—	—	2	—	—
500 acres or more.....farms..	—	—	—	—	—	—	—	—
Dry field and seed beans.....farms..	258	163	4	31	14	17	41	56
.....acres..	6 543	4 698	168	901	463	617	1 266	1 283
Irrigated.....100-lb bags..	69 634	49 340	2 148	10 379	4 147	6 034	14 208	12 424
.....farms..	—	—	—	—	—	—	—	—
.....acres..	—	—	—	—	—	—	—	—
Irish potatoes.....farms..	562	263	8	10	17	25	71	132
.....acres..	1 502	883	98	140	44	104	234	264
Irrigated.....hundredweight..	210 586	128 819	6 840	14 220	7 653	17 896	47 247	34 963
.....farms..	35	18	1	1	—	4	5	7
.....acres..	224	160	(D)	(D)	—	(D)	26	57
Farms by acres harvested:								
0.1 to 0.9 acres.....farms..	153	90	—	2	8	8	29	43
1.0 to 4.9 acres.....farms..	340	124	4	1	5	13	21	80
5.0 to 24.9 acres.....farms..	61	41	2	4	4	3	20	8
25.0 to 99.9 acres.....farms..	8	8	2	3	—	1	1	1
100.0 acres or more.....farms..	—	—	—	—	—	—	—	—
Hay crops (see text).....farms..	19 869	6 254	127	429	623	931	1 541	2 603
.....acres..	738 670	282 310	7 259	21 469	33 312	50 745	72 181	97 344
Irrigated.....tons, dry..	1 118 610	456 288	10 554	32 314	53 819	83 728	121 382	154 491
.....farms..	26	8	—	—	1	1	3	3
.....acres..	627	264	—	—	(D)	(D)	(D)	130
Farms by acres harvested:								
1 to 24 acres.....farms..	8 097	2 033	44	156	193	208	431	1 001
25 to 99 acres.....farms..	10 571	3 654	68	216	349	598	950	1 473
100 to 499 acres.....farms..	1 198	564	14	57	79	125	160	129
500 acres or more.....farms..	3	3	1	—	2	—	—	—

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold.....farms.....	631	9	192	127	127	151	25
.....number.....	82 564	3 622	13 411	5 416	36 459	12 856	10 800
Broilers and other meat-type chickens sold.....farms.....	142	2	57	33	31	13	6
.....number.....	9 090	(D)	3 785	1 771	2 019	942	(D)
Farms with—							
1 to 1,999.....	142	2	57	33	31	13	6
2,000 to 15,999.....	—	—	—	—	—	—	—
16,000 to 29,999.....	—	—	—	—	—	—	—
30,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding.....farms.....	81	—	10	31	17	18	5
.....number.....	348	—	33	82	127	60	46
Turkeys sold.....farms.....	168	1	28	78	50	6	5
.....number.....	3 682	(D)	628	1 269	753	(D)	941
<b>CROPS HARVESTED</b>							
Corn for all purposes.....farms.....	4 697	78	642	1 482	1 245	973	277
.....acres.....	74 417	1 793	12 317	22 489	20 081	14 197	3 540
For grain or seed.....farms.....	3 255	61	498	964	889	665	178
.....acres.....	52 402	1 398	10 074	15 887	13 259	9 706	2 078
Irrigated.....farms.....	3	—	1	—	—	—	—
.....acres.....	8	—	(D)	—	(D)	(D)	—
Farms by acres harvested:							
1 to 24 acres.....	2 603	38	330	794	725	556	160
25 to 99 acres.....	616	22	163	154	158	103	16
100 to 499 acres.....	36	1	5	16	6	6	2
500 acres or more.....	—	—	—	—	—	—	—
Wheat for grain.....farms.....	564	12	51	144	151	157	49
.....acres.....	6 794	129	552	1 739	1 862	1 892	620
Irrigated.....farms.....	189 993	3 239	16 878	44 114	56 395	51 434	17 933
.....acres.....	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	509	10	47	127	133	148	44
25 to 99 acres.....	54	2	4	16	18	9	5
100 to 499 acres.....	1	—	—	1	—	—	—
500 acres or more.....	—	—	—	—	—	—	—
Oats for grain.....farms.....	2 359	42	259	671	641	541	205
.....acres.....	28 099	656	3 155	7 726	8 164	5 875	2 523
Irrigated.....farms.....	1 413 466	38 452	149 460	390 595	415 613	291 841	127 505
.....acres.....	(D)	—	(D)	—	—	—	—
Barley for grain.....farms.....	82	—	9	21	29	19	4
.....acres.....	743	—	88	195	304	130	26
Irrigated.....farms.....	25 892	—	3 891	6 201	10 603	4 600	597
.....acres.....	—	—	—	—	—	—	—
Soybeans for beans.....farms.....	81	3	17	23	29	6	3
.....acres.....	2 104	26	352	760	749	146	71
Irrigated.....farms.....	33 999	526	6 458	12 386	10 620	2 479	1 530
.....acres.....	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	53	3	12	13	19	5	1
25 to 99 acres.....	25	—	5	8	9	1	2
100 to 499 acres.....	3	—	—	2	1	—	—
500 acres or more.....	—	—	—	—	—	—	—
Dry field and seed beans.....farms.....	95	2	17	24	27	14	11
.....acres.....	1 845	(D)	329	586	510	239	(D)
Irrigated.....farms.....	20 294	(D)	4 399	5 552	4 820	3 417	(D)
.....acres.....	—	—	—	—	—	—	—
Irish potatoes.....farms.....	299	4	55	44	84	83	29
.....acres.....	620	19	123	127	134	152	66
Irrigated.....farms.....	81 767	4 996	18 865	19 040	16 370	12 633	9 863
.....acres.....	17	—	4	7	1	4	1
Farms by acres harvested:							
0.1 to 0.9 acres.....	64	—	19	29	(D)	(D)	(D)
1.0 to 4.9 acres.....	63	—	7	11	13	20	12
5.0 to 24.9 acres.....	216	3	45	27	68	59	14
25.0 to 99.9 acres.....	20	1	3	6	3	4	3
100.0 acres or more.....	—	—	—	—	—	—	—
Hay crops (see text).....farms.....	13 615	159	1 697	3 462	3 758	3 175	1 364
.....acres.....	456 360	5 225	56 725	107 761	128 641	104 953	53 055
Irrigated.....farms.....	662 322	7 645	81 800	162 741	177 540	152 598	79 998
.....acres.....	18	1	1	4	6	2	4
Farms by acres harvested:							
1 to 24 acres.....	363	(D)	(D)	218	37	(D)	74
25 to 99 acres.....	6 064	81	827	1 789	1 644	1 293	430
100 to 499 acres.....	6 917	66	773	1 539	1 933	1 784	822
500 acres or more.....	634	12	97	134	181	98	112

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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—Con.								
Alfalfa hay..... farms...	8 116	2 959	75	218	280	455	795	1 136
acres...	209 805	94 579	1 657	6 657	9 437	16 373	27 654	32 801
tons, dry..... farms...	395 622	184 865	3 790	11 724	19 534	32 925	54 649	62 243
Irrigated..... farms...	14	6	—	—	1	1	2	2
acres...	394	180	—	—	(D)	(D)	(D)	(D)
Grass silage and haylage..... farms...	494	241	9	28	36	46	52	70
acres...	11 776	6 982	377	738	1 676	1 044	1 442	1 705
tons, green..... farms...	46 360	27 717	997	3 030	7 685	4 698	4 856	6 451
Irrigated..... farms...	—	—	—	—	—	—	—	—
acres...	—	—	—	—	—	—	—	—
All vegetables harvested for sale (see text)..... farms...	2 366	949	53	90	76	122	218	390
acres...	14 385	7 772	774	1 277	604	1 187	1 741	2 189
Irrigated..... farms...	346	141	6	21	8	25	41	40
acres...	1 518	884	25	135	76	185	333	131
Farms by acres harvested:								
0.1 to 4.9 acres..... farms...	1 502	492	8	34	38	59	103	250
5.0 to 24.9 acres..... farms...	772	396	43	40	31	51	102	129
25.0 to 99.9 acres..... farms...	92	61	2	16	7	12	13	11
100.0 acres or more..... farms...	—	—	—	—	—	—	—	—
Sweet corn..... farms...	1 402	535	45	51	47	75	128	189
acres...	6 888	3 429	557	394	267	471	686	1 053
Irrigated..... farms...	95	44	2	8	1	9	14	10
acres...	376	206	(D)	41	(D)	63	69	21
Land in orchards..... farms...	3 158	1 062	24	76	91	115	285	471
acres...	24 013	10 858	243	996	760	1 350	3 660	3 850
Irrigated..... farms...	56	25	—	3	3	1	10	8
acres...	247	134	—	14	13	(D)	94	(D)
Farms by acres in orchards:								
0.1 to 4.9 acres..... farms...	1 580	398	6	25	41	33	77	216
5.0 to 24.9 acres..... farms...	1 431	574	17	36	44	67	187	223
25.0 to 99.9 acres..... farms...	146	90	1	15	6	15	21	32
100.0 acres or more..... farms...	1	—	—	—	—	—	—	—
Apples..... farms...	1 766	522	7	34	48	53	147	233
total acres...	9 897	4 301	54	317	222	490	1 829	1 390
pounds..... farms...	35 338 969	21 448 839	517 550	1 742 406	853 680	2 715 845	7 241 439	8 377 919
Grapes (see text)..... farms...	1 615	592	16	45	60	68	138	265
total acres...	11 520	5 267	170	560	454	724	1 375	1 984
pounds..... farms...	74 895 791	34 725 560	1 112 800	2 678 275	2 483 929	5 185 902	9 788 433	13 476 221

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	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— Con.							
Alfalfa hay..... farms...	5 157	51	621	1 391	1 464	1 220	410
acres...	115 226	1 377	12 420	29 965	33 500	26 653	11 311
tons, dry...	210 757	2 557	20 324	56 641	62 876	47 697	20 662
Irrigated..... farms...	8	—	—	2	3	1	2
acres...	214	—	—	(D)	16	(D)	(D)
Grass silage and haylage..... farms...	253	3	22	63	77	58	30
acres...	4 794	56	276	1 257	1 511	1 191	503
tons, green...	18 643	267	881	5 592	5 805	4 153	1 945
Irrigated..... farms...	—	—	—	—	—	—	—
acres...	—	—	—	—	—	—	—
All vegetables harvested for sale (see text)..... farms...	1 417	23	238	341	463	265	87
acres...	6 613	92	1 473	1 263	2 037	1 389	359
Irrigated..... farms...	205	4	15	98	45	34	9
acres...	634	7	33	228	210	139	17
Farms by acres harvested:							
0.1 to 4.9 acres.....	1 010	16	163	262	328	176	65
5.0 to 24.9 acres.....	376	7	69	75	123	81	21
25.0 to 99.9 acres.....	31	—	6	4	12	8	1
100.0 acres or more.....	—	—	—	—	—	—	—
Sweet corn..... farms...	867	13	157	174	315	153	55
acres...	3 459	59	860	543	1 066	759	173
Irrigated..... farms...	51	1	9	7	16	16	2
acres...	170	(D)	9	46	62	47	(D)
Land in orchards..... farms...	2 096	21	283	491	709	406	186
acres...	13 155	187	1 329	3 687	3 727	2 823	1 401
Irrigated..... farms...	31	2	1	7	14	7	—
acres...	113	(D)	(D)	28	63	16	—
Farms by acres in orchards:							
0.1 to 4.9 acres.....	1 182	9	198	251	456	193	75
5.0 to 24.9 acres.....	857	10	77	224	232	207	107
25.0 to 99.9 acres.....	56	2	8	16	21	5	4
100.0 acres or more.....	1	—	—	—	—	1	—
Apples..... farms...	1 244	12	192	308	455	160	117
total acres...	5 596	74	488	1 937	1 329	922	847
pounds...	13 890 130	143 820	1 341 905	2 830 996	4 029 083	3 188 757	2 355 569
Grapes (see text)..... farms...	1 023	10	143	221	313	258	78
total acres...	6 253	106	706	1 409	1 989	1 638	405
pounds...	40 170 231	561 646	4 539 166	8 712 391	12 737 585	11 174 195	2 445 248

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