

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
FARMS AND LAND IN FARMS									
Farms	number	38 782	12 649	332	960	1 217	1 844	3 312	4 984
	percent	100.0	32.6	0.8	2.4	3.1	4.7	8.5	12.8
Land in farms	acres	3 682 842	1 443 110	28 726	100 266	147 044	242 522	398 446	526 106
Average size of farm	acres	95	114	87	104	121	132	120	106
Value of land and buildings ¹	farms	38 512	12 554	333	1 104	1 205	1 685	3 161	5 066
	\$1,000	4 044 173	1 433 081	38 694	145 405	154 805	245 479	358 568	490 130
Average per farm	dollars	105 010	114 153	116 199	131 707	128 469	145 684	113 435	96 748
Average per acre	dollars	1 100	1 022	1 492	1 248	1 121	1 079	933	962
Farms by value of land and buildings:									
\$1 to \$19,999		2 284	733	23	61	88	50	147	364
\$20,000 to \$39,999		5 248	1 675	69	84	94	149	466	813
\$40,000 to \$69,999		9 634	2 717	71	231	200	281	688	1 246
\$70,000 to \$99,999		6 792	2 067	34	213	193	274	471	882
\$100,000 to \$149,999		6 428	2 181	35	180	252	384	551	779
\$150,000 to \$199,999		3 510	1 292	38	104	160	177	349	464
\$200,000 to \$499,999		4 142	1 740	58	211	217	319	448	487
\$500,000 to \$999,999		402	118	5	13	1	36	37	26
\$1,000,000 or more		72	31	-	7	-	15	4	5
Owned and rented land by operator:									
Land owned	farms	36 132	11 739	167	647	1 098	1 743	3 204	4 880
	acres	3 305 503	1 284 488	14 059	55 183	119 419	206 351	367 803	521 673
Land rented or leased from others	farms	9 094	3 146	213	568	464	540	775	586
	acres	569 209	227 771	16 313	49 357	37 482	45 565	46 121	32 933
Land rented or leased to others	farms	4 088	1 270	28	70	161	140	279	592
	acres	191 870	69 149	1 646	4 274	9 857	9 394	15 478	28 500
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	37 180	12 187	301	912	1 133	1 774	3 231	4 836
	acres	2 122 912	857 059	20 267	69 271	89 472	150 012	233 553	294 484
Harvested cropland	farms	35 082	11 770	289	873	1 056	1 730	3 151	4 671
	acres	1 298 407	558 619	15 183	50 415	59 345	99 615	151 229	182 832
Farms by acres harvested:									
1 to 9 acres		5 557	1 191	27	76	109	144	314	521
10 to 29 acres		12 179	3 171	60	178	208	354	826	1 545
30 to 49 acres		7 999	2 894	72	217	219	394	729	1 263
50 to 99 acres		7 474	3 449	99	269	367	596	997	1 121
100 to 199 acres		1 726	959	30	116	132	210	262	209
200 to 499 acres		143	103	-	17	21	31	23	11
500 acres or more		4	3	1	-	-	1	-	1
Cropland:									
Pasture or grazing only	farms	19 778	6 391	127	465	613	982	1 649	2 555
	acres	535 981	198 874	3 526	12 992	19 278	33 836	56 742	72 500
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	4 431	1 527	18	83	142	236	416	632
	acres	77 119	28 068	186	1 160	2 586	4 360	8 619	11 157
On which all crops failed	farms	1 462	493	11	40	51	88	124	179
	acres	14 019	4 934	146	256	519	1 078	1 261	1 674
In cultivated summer fallow	farms	1 019	417	7	39	22	70	121	158
	acres	17 341	8 014	213	870	379	1 438	2 680	2 434
Idle	farms	8 316	2 612	48	162	292	381	665	1 064
	acres	180 045	58 550	1 013	3 578	7 365	9 685	13 022	23 887
Total woodland									
	farms	24 823	8 277	148	528	769	1 242	2 163	3 427
	acres	1 036 212	385 166	5 866	19 699	38 237	61 512	112 056	147 796
Woodland pastured	farms	8 387	2 910	42	197	269	443	759	1 200
	acres	205 665	77 507	1 009	4 221	6 835	12 185	22 506	30 751
Woodland not pastured	farms	20 651	6 882	120	435	636	1 021	1 831	2 839
	acres	830 547	307 659	4 857	15 478	31 402	49 327	89 550	117 045
Pastureland and rangeland other than cropland and woodland pastured									
	farms	8 204	3 152	52	229	320	455	832	1 264
	acres	245 588	101 827	1 192	6 262	9 455	15 917	25 689	43 312
Land in house lots, ponds, roads, wasteland, etc.	farms	27 827	8 988	176	594	859	1 334	2 424	3 601
	acres	278 130	99 058	1 401	5 034	9 880	15 081	27 148	40 514
Pastureland, all types									
	farms	26 971	8 895	164	635	864	1 361	2 335	3 536
	acres	987 234	378 208	5 727	23 475	35 568	61 938	104 937	146 563
Irrigated land	farms	508	210	5	9	18	31	104	43
	acres	2 699	1 328	27	72	72	140	664	353
Harvested cropland irrigated	farms	481	197	5	8	18	30	99	37
	acres	2 141	1 158	27	(D)	72	(D)	578	280
Pastureland irrigated	farms	21	7	-	-	-	-	3	4
	acres	438	149	-	-	-	-	(D)	(D)
Other land irrigated	farms	14	6	-	1	-	1	2	2
	acres	120	21	-	(D)	-	(D)	(D)	(D)
Land set aside in the federal farm programs in 1978	farms	3 054	1 204	17	57	118	193	363	456
	acres	19 448	7 927	111	372	853	1 334	2 430	2 827
RACE AND TENURE OF OPERATOR									
All operators	number	38 782	12 649	332	960	1 217	1 844	3 312	4 984
Full owners	number	29 732	9 522	119	392	754	1 307	2 545	4 405
Part owners	number	6 369	2 207	48	251	342	434	659	473
Tenants	number	2 681	920	165	317	121	103	108	106
White	number	38 683	12 623	332	958	1 214	1 840	3 305	4 974
Full owners	number	29 652	9 500	119	391	751	1 303	2 539	4 397
Part owners	number	6 357	2 205	48	250	342	434	659	472
Tenants	number	2 674	918	165	317	121	103	107	105
Black and other races	number	99	26	-	2	3	4	7	10
Full owners	number	80	22	-	1	3	4	6	8
Part owners	number	12	2	-	1	-	-	-	1
Tenants	number	7	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

FARMS AND LAND IN FARMS

		Total	Other occupations					
			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	number	26 133	411	3 369	6 539	7 294	5 986	2 534
	percent	67.3	1.0	8.6	16.8	18.8	15.4	6.5
Land in farms	acres	2 239 732	25 016	238 803	514 748	678 555	557 868	224 742
Average size of farm	acres	86	61	71	79	93	93	89
Value of land and buildings ¹	farms	25 958	433	3 252	6 650	7 242	5 843	2 538
	\$1,000	2 611 092	36 869	312 447	677 438	780 262	586 415	217 662
Average per farm	dollars	100 589	85 146	96 078	101 870	107 741	100 361	85 761
Average per acre	dollars	1 147	1 294	1 323	1 287	1 126	1 066	899

Farms by value of land and buildings:

\$1 to \$19,999	1 551	49	187	337	364	328	286
\$20,000 to \$39,999	3 573	75	346	770	934	1 039	409
\$40,000 to \$59,999	6 917	127	952	1 750	1 780	1 504	804
\$60,000 to \$79,999	4 725	63	733	1 335	1 341	881	372
\$80,000 to \$99,999	4 247	51	429	1 091	1 349	1 018	309
\$100,000 to \$149,999	2 218	30	272	704	604	475	133
\$150,000 to \$199,999	2 402	36	309	614	744	508	191
\$200,000 to \$499,999	284	2	24	35	107	84	32
\$500,000 to \$999,999	41	—	—	14	19	6	2
\$1,000,000 or more	—	—	—	—	—	—	—

Owned and rented land by operator:

Land owned	farms	24 393	200	2 785	6 110	7 030	5 793	2 475
	acres	2 021 015	13 302	166 336	439 302	634 905	536 902	230 268
Land rented or leased from others	farms	5 948	262	1 359	1 706	1 444	877	300
	acres	341 438	12 640	82 629	97 552	81 668	50 829	16 120
Land rented or leased to others	farms	2 818	20	352	555	817	655	419
	acres	122 721	926	10 162	22 106	38 018	29 863	21 646

LAND IN FARMS ACCORDING TO USE

Total cropland	farms	24 993	380	3 184	6 268	7 041	5 771	2 349
	acres	1 265 853	17 734	151 649	303 348	374 777	303 576	114 769
Harvested cropland	farms	23 312	364	2 969	5 691	6 726	5 370	2 192
	acres	739 788	11 636	96 173	176 425	222 404	172 520	60 630
Farms by acres harvested:								
1 to 9 acres		4 366	72	550	1 244	1 101	933	466
10 to 29 acres		9 008	140	1 192	2 064	2 638	2 075	899
30 to 49 acres		5 105	72	560	1 253	1 471	1 256	493
50 to 99 acres		4 025	68	541	924	1 296	912	284
100 to 199 acres		767	10	121	196	207	185	48
200 to 499 acres		40	2	4	10	13	9	2
500 acres or more		1	~	1	~	~	~	~

Cropland:								
Pasture or grazing only	farms	13 387	181	1 779	3 605	3 739	2 932	1 151
	acres	337 107	4 141	38 296	77 624	97 954	83 237	35 855
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	2 904	26	293	739	880	746	220
	acres	49 051	209	3 916	11 740	15 127	13 865	4 194
On which all crops failed	farms	969	15	139	293	263	206	53
	acres	9 085	73	1 241	2 636	2 347	1 965	823
In cultivated summer fallow	farms	602	4	56	149	179	154	60
	acres	9 327	54	723	2 413	2 569	2 616	952
Idle	farms	5 704	76	672	1 416	1 617	1 428	495
	acres	121 495	1 621	11 300	32 510	34 376	29 373	12 315

Total woodland	farms	16 546	181	1 881	3 963	5 002	4 034	1 485
	acres	651 046	5 128	61 512	139 632	198 804	174 180	71 790
Woodland pastured	farms	5 477	81	595	1 317	1 706	1 305	473
	acres	128 158	1 241	11 518	28 171	42 339	30 587	14 302
Woodland not pastured	farms	13 769	127	1 604	3 299	4 092	3 421	1 226
	acres	522 888	3 887	49 994	111 461	156 465	143 593	57 488
Pastureland and rangeland other than cropland and woodland pastured	farms	5 052	42	469	1 231	1 530	1 319	461
	acres	143 761	630	9 868	32 385	50 370	33 603	16 905
Land in house lots, ponds, roads, wasteland, etc.	farms	18 839	218	2 185	4 850	5 352	4 301	1 933
	acres	179 072	1 524	15 774	39 383	54 604	46 509	21 278

Pastureland, all types	farms	18 076	223	2 166	4 727	5 260	4 125	1 575
	acres	609 026	6 012	59 682	138 180	190 663	147 427	67 062
Irrigated land	farms	298	8	26	92	65	72	35
	acres	1 371	21	110	358	324	314	244
Harvested cropland irrigated	farms	284	8	26	90	60	68	32
	acres	983	21	(D)	275	(D)	150	194
Pastureland irrigated	farms	14	—	—	3	5	4	2
	acres	289	—	—	29	84	(D)	(D)
Other land irrigated	farms	8	—	2	3	1	1	1
	acres	99	—	(D)	54	(D)	(D)	(D)
Land set aside in the federal farm programs in 1978	farms	1 850	15	193	492	520	475	155
	acres	11 521	88	1 149	2 847	3 223	3 188	1 026

RACE AND TENURE OF OPERATOR

All operators	number	26 133	411	3 369	6 539	7 294	5 986	2 534
Full owners	number	20 210	150	2 010	4 839	5 861	5 115	2 235
Part owners	number	4 162	48	767	1 268	1 165	676	238
Tenants	number	1 761	213	592	432	268	195	61
White	number	26 060	410	3 360	6 518	7 273	5 969	2 530
Full owners	number	20 152	149	2 006	4 821	5 844	5 101	2 231
Part owners	number	4 152	48	762	1 265	1 163	676	238
Tenants	number	1 756	213	592	432	266	192	61
Black and other races	number	73	1	9	21	21	17	4
Full owners	number	58	1	4	18	17	14	4
Part owners	number	10	—	5	3	2	—	—
Tenants	number	5	—	—	—	2	3	—

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	
FARMS BY TYPE OF ORGANIZATION									
Individual or family.....farms.....	36 468	11 805	304	889	1 117	1 717	3 086	4 692	
.....acres.....	3 405 200	1 322 896	26 164	90 698	130 046	223 249	364 352	488 387	
Partnership.....farms.....	2 064	761	26	64	81	114	203	273	
.....acres.....	242 145	107 040	(D)	(D)	12 445	17 950	29 760	35 820	
Corporations:									
Family held.....farms.....	154	51	2	6	16	5	12	10	
.....acres.....	21 514	9 011	(D)	712	4 207	(D)	1 861	1 048	
More than 10 stockholders.....farms.....	3	2	—	—	—	—	1	1	
10 or less stockholders.....farms.....	151	49	2	6	16	5	11	9	
Other than family held.....farms.....	5	1	—	—	—	1	—	—	
.....acres.....	1 502	(D)	—	—	—	(D)	—	—	
More than 10 stockholders.....farms.....	1	—	—	—	—	—	—	—	
10 or less stockholders.....farms.....	4	1	—	—	—	1	—	—	
Other—cooperative, estate or trust, etc.....farms.....	91	31	—	1	3	7	11	9	
.....acres.....	12 481	(D)	—	(D)	346	468	2 473	851	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated.....	31 147	10 348	206	704	959	1 503	2 745	4 231	
Not on farm operated.....	4 357	1 091	91	165	136	182	242	275	
Operators by age group:									
Under 25 years.....	743	332	332	—	—	—	—	—	
25 to 34 years.....	4 329	960	—	960	—	—	—	—	
35 to 44 years.....	7 756	1 217	—	—	1 217	—	—	—	
45 to 54 years.....	9 138	1 844	—	—	—	1 844	—	—	
55 to 64 years.....	9 298	3 312	—	—	—	—	3 312	—	
65 years and over.....	7 518	4 984	—	—	—	—	—	4 984	
Average age.....	51.4	57.8	21.4	29.7	39.4	50.0	59.8	71.6	
Operators by sex:									
Male.....	36 400	11 610	320	876	1 041	1 683	3 076	4 614	
Female.....	2 382	1 039	12	84	176	161	236	370	
Operators of Spanish origin.....	97	16	—	2	2	1	2	9	
Operators by principal occupation:									
Farming.....	12 649	12 649	332	960	1 217	1 844	3 312	4 984	
Other.....	26 133	—	—	—	—	—	—	—	
Operators reporting days of work off farm:									
None.....	9 871	7 505	119	319	470	841	2 050	3 706	
1 to 99 days.....	2 962	1 831	97	240	232	319	489	454	
100 to 199 days.....	4 052	1 013	32	130	229	258	239	125	
200 days or more.....	20 533	936	66	192	163	237	202	76	
FARMS BY SIZE									
1 to 9 acres.....	3 202	690	40	68	64	87	190	241	
10 to 49 acres.....	9 949	2 431	76	193	202	281	607	1 072	
50 to 69 acres.....	4 923	1 438	49	123	164	180	314	608	
70 to 99 acres.....	6 155	2 111	59	145	192	280	536	899	
100 to 139 acres.....	6 405	2 487	52	209	250	379	642	955	
140 to 179 acres.....	3 531	1 385	22	85	118	245	386	529	
180 to 219 acres.....	1 816	792	14	45	77	132	269	255	
220 to 259 acres.....	997	443	8	38	45	74	131	147	
260 to 499 acres.....	1 524	726	9	48	90	153	184	242	
500 to 999 acres.....	256	132	3	6	14	30	47	32	
1,000 to 1,999 acres.....	20	11	—	—	—	2	6	3	
2,000 acres or more.....	4	3	—	—	1	1	—	1	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)									
Cash grain farms (011).....	6 163	1 955	73	138	166	288	490	800	
Field crop, except cash grain farms (013).....	7 262	2 032	44	137	192	286	478	895	
Cotton farms (0131).....	—	—	—	—	—	—	—	—	
Tobacco farms (0132).....	340	82	7	10	11	12	19	23	
Sugar crop, Irish potato, soy, peanut, and other field crop farms (0133, 0134, 0139).....	6 922	1 950	37	127	181	274	459	872	
Vegetable and melon farms (016).....	1 114	463	6	26	25	47	227	132	
Fruit and tree nut farms (017).....	1 058	375	10	23	26	49	106	161	
Horticultural specialty farms (018).....	1 045	325	7	25	40	50	98	105	
General farms, primarily crop (019).....	2 636	833	24	56	61	114	229	349	
Livestock farms, except dairy, poultry, and animal specialty (021).....	15 230	4 548	84	338	400	619	1 118	1 989	
Beef cattle farms, except feedlots (0212).....	6 652	1 914	21	124	122	257	443	947	
Dairy farms (024).....	1 950	1 379	70	167	182	285	387	288	
Poultry and egg farms (025).....	639	221	2	6	18	28	58	109	
Animal specialty farms (027).....	955	218	4	21	80	30	46	37	
General farms, primarily livestock (029).....	730	300	8	23	27	48	75	119	
VALUE OF AGRICULTURAL PRODUCTS SOLD									
Market value of agricultural products sold.....farms.....	38 782	12 649	332	960	1 217	1 844	3 312	4 984	
.....\$1,000.....	198 490	91 264	2 842	9 040	10 143	16 500	24 854	27 886	
Farms by value of agricultural products sold:									
\$15,000 or more.....	2 646	1 733	66	230	238	382	478	339	
\$10,000 to \$14,999.....	3 914	2 188	66	221	269	433	610	589	
\$5,000 to \$9,999.....	7 881	2 935	74	228	226	410	838	1 159	
\$2,500 to \$4,999.....	8 582	2 486	76	141	181	293	581	1 214	
Less than \$2,500.....	15 759	3 307	50	140	303	326	805	1 683	
\$2,000 to \$2,499.....	2 653	673	11	34	38	67	144	379	
\$1,500 to \$1,999.....	3 110	632	16	27	52	69	133	335	
\$1,000 to \$1,499.....	3 620	776	13	36	81	66	153	427	
Less than \$1,000.....	6 376	1 226	10	43	132	124	375	542	

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
FARMS BY TYPE OF ORGANIZATION								
Individual or family.....farms.....	24 663	366	3 093	6 231	6 924	5 659	2 390	
.....acres.....	2 082 304	21 642	216 616	480 613	632 406	521 592	209 435	
Partnership.....farms.....	1 303	42	259	270	314	295	123	
.....acres.....	135 105	3 338	19 816	28 987	37 533	32 222	13 209	
Corporations:								
Family held.....farms.....	103	2	8	24	33	23	13	
.....acres.....	12 503	(D)	1 019	(D)	5 054	2 933	1 352	
More than 10 stockholders.....farms.....	1	—	—	1	—	—	—	
10 or less stockholders.....farms.....	102	2	8	23	33	23	13	
Other than family held.....farms.....	4	—	—	1	3	—	—	
.....acres.....	(D)	—	—	(D)	(D)	—	—	
More than 10 stockholders.....farms.....	1	—	—	—	1	—	—	
10 or less stockholders.....farms.....	3	—	—	1	2	—	—	
Other—cooperative, estate or trust, etc.....farms.....	60	1	9	13	20	9	8	
.....acres.....	(D)	(D)	1 352	2 301	(D)	1 121	746	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	20 799	237	2 582	5 237	5 803	4 852	2 088	
Not on farm operated.....	3 266	130	564	812	875	649	236	
Operators by age group:								
Under 25 years.....	411	411	—	—	—	—	—	
25 to 34 years.....	3 369	—	3 369	—	—	—	—	
35 to 44 years.....	6 539	—	—	6 539	—	—	—	
45 to 54 years.....	7 294	—	—	—	7 294	—	—	
55 to 64 years.....	5 986	—	—	—	—	5 986	—	
65 years and over.....	2 534	—	—	—	—	—	2 534	
Average age.....	48.4	21.6	29.9	39.4	49.7	59.2	71.0	
Operators by sex:								
Male.....	24 790	395	3 290	6 363	6 951	5 569	2 222	
Female.....	1 343	16	79	176	343	417	312	
Operators of Spanish origin.....	81	—	4	7	12	11	47	
Operators by principal occupation:								
Farming.....	—	—	—	—	—	—	—	
Other.....	26 133	411	3 369	6 539	7 294	5 986	2 534	
Operators reporting days of work off farm:								
None.....	2 366	17	61	139	289	518	1 342	
1 to 99 days.....	1 131	17	135	143	195	371	270	
100 to 199 days.....	3 039	51	341	738	885	726	298	
200 days or more.....	19 597	326	2 832	5 519	5 925	4 371	624	
FARMS BY SIZE								
1 to 9 acres.....	2 512	69	487	800	407	442	307	
10 to 49 acres.....	7 518	163	1 138	2 014	1 990	1 492	721	
50 to 69 acres.....	3 485	45	389	838	1 102	761	350	
70 to 99 acres.....	4 044	50	453	935	1 208	1 060	338	
100 to 139 acres.....	3 918	37	403	955	1 173	1 020	330	
140 to 179 acres.....	2 146	25	294	455	623	569	180	
180 to 219 acres.....	1 024	14	96	215	308	267	124	
220 to 259 acres.....	554	3	45	113	200	130	63	
260 to 499 acres.....	798	4	59	187	236	209	103	
500 to 999 acres.....	124	1	5	25	43	35	15	
1,000 to 1,999 acres.....	9	—	—	2	3	1	3	
2,000 acres or more.....	1	—	—	—	1	—	—	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	4 208	86	571	1 026	1 136	1 006	383	
Field crop, except cash grain farms (013).....	5 230	76	696	1 236	1 438	1 204	580	
Cotton farms (0131).....	—	—	—	—	—	—	—	
Tobacco farms (0132).....	258	13	33	61	28	70	53	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	4 972	63	663	1 175	1 410	1 134	527	
Vegetable and melon farms (016).....	651	12	196	102	166	126	49	
Fruit and tree nut farms (017).....	683	9	71	204	176	154	69	
Horticultural specialty farms (018).....	720	8	114	162	165	178	93	
General farms, primarily crop (019).....	1 803	22	222	462	504	445	148	
Livestock farms, except dairy, poultry, and animal specialty (021).....	10 682	136	1 198	2 743	3 142	2 419	1 044	
Beef cattle farms, except feedlots (0212).....	4 738	46	440	1 156	1 414	1 148	534	
Dairy farms (024).....	571	9	47	180	146	145	44	
Poultry and egg farms (025).....	418	3	81	124	78	77	55	
Animal specialty farms (027).....	737	11	126	216	239	104	41	
General farms, primarily livestock (029).....	430	39	47	84	104	128	28	
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms.....	26 133	411	3 369	6 539	7 294	5 986	2 534	
.....\$1,000.....	107 225	1 846	14 406	27 453	30 694	23 887	8 939	
Farms by value of agricultural products sold:								
\$15,000 or more.....	913	19	118	233	281	197	65	
\$10,000 to \$14,999.....	1 726	38	209	472	517	394	96	
\$5,000 to \$9,999.....	4 946	75	719	1 264	1 379	1 118	391	
\$2,500 to \$4,999.....	6 096	106	799	1 500	1 673	1 349	669	
Less than \$2,500.....	12 452	173	1 524	3 070	3 444	2 928	1 313	
\$2,000 to \$2,499.....	1 980	28	310	495	546	433	168	
\$1,500 to \$1,999.....	2 478	22	313	595	704	486	358	
\$1,000 to \$1,499.....	2 844	30	383	714	804	637	276	
Less than \$1,000.....	5 150	93	518	1 266	1 390	1 372	511	

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
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms.....	14 062	5 427	160	395	461	840	1 435	2 136
	\$1,000.....	39 280	17 140	621	1 527	1 878	3 054	4 665	5 395
Sales of \$5,000 or more	farms.....	2 283	1 087	43	102	130	210	309	293
	\$1,000.....	19 432	9 508	370	937	1 288	1 914	2 692	2 306
Commodity Credit Corporation loans	farms.....	500	211	3	10	18	46	54	80
	\$1,000.....	554	227	6	17	26	67	62	49
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Tobacco	farms.....	514	189	17	31	20	33	38	50
	\$1,000.....	2 155	1 018	118	158	130	203	206	203
Sales of \$5,000 or more	farms.....	147	84	10	14	12	16	17	15
	\$1,000.....	1 240	725	100	100	111	159	142	113
Field seeds, hay, forage, and silage	farms.....	14 350	4 890	105	346	409	717	1 252	2 061
	\$1,000.....	39 335	15 458	380	1 309	1 565	2 631	3 970	5 605
Sales of \$5,000 or more	farms.....	2 319	954	32	91	103	173	246	309
	\$1,000.....	18 715	8 108	260	826	911	1 532	2 070	2 510
Vegetables, sweet corn, and melons	farms.....	2 901	1 153	24	83	107	150	405	384
	\$1,000.....	5 407	2 620	65	258	264	453	752	829
Sales of \$5,000 or more	farms.....	299	176	6	19	18	37	49	47
	\$1,000.....	2 527	1 487	34	164	136	316	436	401
Fruits, nuts, and berries	farms.....	1 751	687	17	40	57	108	178	287
	\$1,000.....	4 912	2 498	50	203	228	464	752	801
Sales of \$5,000 or more	farms.....	338	182	2	16	16	34	58	56
	\$1,000.....	3 326	1 851	(D)	(D)	179	364	596	508
Nursery and greenhouse products	farms.....	1 202	399	8	35	45	60	114	137
	\$1,000.....	6 334	2 618	68	242	370	479	846	614
Sales of \$5,000 or more	farms.....	480	203	5	20	25	39	70	44
	\$1,000.....	4 834	2 226	66	212	322	427	761	438
Other crops	farms.....	594	309	3	15	17	52	96	126
	\$1,000.....	996	538	2	32	26	128	190	160
Sales of \$5,000 or more	farms.....	56	28	—	2	1	9	7	9
	\$1,000.....	453	243	—	(D)	(D)	73	68	70
Poultry and poultry products	farms.....	3 554	1 424	31	118	153	204	339	579
	\$1,000.....	4 268	2 236	25	130	200	379	632	871
Sales of \$5,000 or more	farms.....	218	120	—	4	10	16	34	56
	\$1,000.....	2 029	1 079	—	46	94	175	348	416
Dairy products	farms.....	2 638	1 817	84	212	222	361	482	456
	\$1,000.....	19 358	15 670	733	1 968	2 134	3 424	4 426	2 985
Sales of \$5,000 or more	farms.....	1 541	1 269	61	165	172	277	354	240
	\$1,000.....	17 273	14 508	682	1 849	2 023	3 254	4 130	2 570
Cattle and calves	farms.....	20 460	7 456	192	587	674	1 122	1 961	2 920
	\$1,000.....	55 053	22 840	446	1 892	2 046	3 717	6 501	8 237
Sales of \$5,000 or more	farms.....	3 113	1 438	19	136	138	239	439	467
	\$1,000.....	25 585	11 925	154	1 112	1 134	2 103	3 634	3 787
Hogs and pigs	farms.....	6 517	2 264	92	295	308	379	502	688
	\$1,000.....	14 582	6 287	293	1 079	877	1 180	1 363	1 495
Sales of \$5,000 or more	farms.....	811	413	23	76	54	81	90	89
	\$1,000.....	6 984	3 626	193	703	533	730	752	715
Sheep, lambs, and wool	farms.....	2 192	753	15	55	73	109	183	318
	\$1,000.....	2 375	1 015	8	68	96	158	249	435
Sales of \$5,000 or more	farms.....	58	36	—	3	4	9	7	13
	\$1,000.....	436	287	—	34	28	72	51	103
Other livestock and livestock products (see text)	farms.....	2 743	728	35	96	180	116	158	143
	\$1,000.....	4 435	1 328	34	175	330	229	302	257
Sales of \$5,000 or more	farms.....	236	73	1	8	18	15	16	15
	\$1,000.....	2 179	715	(D)	(D)	163	146	169	142
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased	farms.....	15 468	5 147	193	560	608	744	1 124	1 918
	\$1,000.....	20 580	7 660	426	1 354	1 159	1 061	1 527	2 133
Farms with expenses of—									
\$1 to \$499	farms.....	7 038	2 108	46	163	178	294	461	966
\$500 to \$2,499	farms.....	6 170	2 136	90	236	251	297	514	748
\$2,500 to \$4,999	farms.....	1 370	575	33	63	139	119	95	126
\$5,000 or more	farms.....	890	328	24	98	40	34	54	78
Feed for livestock and poultry	farms.....	24 647	8 169	228	785	881	1 118	2 062	3 095
	\$1,000.....	27 740	12 992	545	1 863	2 144	2 339	2 933	3 169
Farms with expenses of—									
\$1 to \$499	farms.....	11 459	2 993	59	221	150	285	872	1 406
\$500 to \$2,499	farms.....	10 512	3 662	118	302	455	553	839	1 395
\$2,500 to \$4,999	farms.....	1 692	860	16	136	132	145	227	204
\$5,000 or more	farms.....	984	654	35	126	144	135	124	90
Commercially mixed formula feeds	farms.....	10 607	3 814	153	426	432	595	907	1 301
	tons.....	84 495	43 655	1 401	7 001	6 496	8 695	10 210	9 852
	\$1,000.....	12 692	6 556	237	1 013	945	1 244	1 550	1 568
Farms by tons purchased:									
1 to 49 tons	farms.....	8 623	2 641	111	250	245	394	594	1 047
50 to 99 tons	farms.....	1 748	1 047	42	150	169	155	296	235
100 tons or more	farms.....	236	126	—	26	18	46	17	19
Farms with expenses of—									
\$1 to \$499	farms.....	5 339	1 388	44	101	72	192	336	643
\$500 to \$2,499	farms.....	3 928	1 583	87	194	210	242	357	493
\$2,500 to \$4,999	farms.....	786	484	13	51	103	91	129	97
\$5,000 or more	farms.....	554	359	9	80	47	70	85	68

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 forms; 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
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms.....	8 635	162	1 194	2 110	2 479	1 971	719
	\$1,000.....	22 141	491	3 254	5 414	6 043	5 354	1 585
Sales of \$5,000 or more	farms.....	1 196	31	188	320	294	288	75
	\$1,000.....	9 924	243	1 570	2 535	2 395	2 585	597
Commodity Credit Corporation loans	farms.....	289	1	40	68	89	62	29
	\$1,000.....	327	(D)	(D)	71	64	47	33
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Tobacco	farms.....	325	17	39	86	47	79	57
	\$1,000.....	1 137	86	201	355	177	179	139
Sales of \$5,000 or more	farms.....	63	5	15	15	12	9	7
	\$1,000.....	516	46	132	126	91	64	57
Field seeds, hay, forage, and silage	farms.....	9 460	134	1 192	2 245	2 727	2 275	887
	\$1,000.....	23 877	307	3 033	5 818	7 207	5 346	2 166
Sales of \$5,000 or more	farms.....	1 365	17	192	330	449	274	103
	\$1,000.....	10 607	119	1 401	2 578	3 558	2 148	803
Vegetables, sweet corn, and melons	farms.....	1 748	36	332	450	475	338	117
	\$1,000.....	2 787	68	694	533	732	586	175
Sales of \$5,000 or more	farms.....	123	4	13	26	43	33	4
	\$1,000.....	1 041	34	118	220	354	274	41
Fruits, nuts, and berries	farms.....	1 064	10	139	280	279	259	97
	\$1,000.....	2 414	26	287	683	659	563	195
Sales of \$5,000 or more	farms.....	156	1	20	42	41	42	10
	\$1,000.....	1 475	(D)	(D)	425	352	375	104
Nursery and greenhouse products	farms.....	803	9	124	182	190	198	100
	\$1,000.....	3 716	24	461	1 035	867	865	464
Sales of \$5,000 or more	farms.....	277	2	23	86	66	65	35
	\$1,000.....	2 608	(D)	(D)	827	593	593	336
Other crops	farms.....	285	5	31	66	73	84	26
	\$1,000.....	458	18	74	121	109	101	35
Sales of \$5,000 or more	farms.....	28	2	5	8	7	4	2
	\$1,000.....	210	(D)	43	65	42	34	(D)
Poultry and poultry products	farms.....	2 130	16	360	636	501	461	156
	\$1,000.....	2 032	33	322	441	507	505	224
Sales of \$5,000 or more	farms.....	98	2	12	22	24	25	13
	\$1,000.....	950	(D)	121	222	242	244	(D)
Dairy products	farms.....	821	17	83	245	199	199	78
	\$1,000.....	3 688	85	409	993	997	896	309
Sales of \$5,000 or more	farms.....	272	5	34	62	77	71	23
	\$1,000.....	2 765	55	338	613	823	703	233
Cattle and calves	farms.....	13 004	152	1 525	3 380	3 925	2 912	1 110
	\$1,000.....	32 214	352	3 600	8 610	9 733	7 384	2 536
Sales of \$5,000 or more	farms.....	1 675	17	188	455	496	403	116
	\$1,000.....	13 661	133	1 372	3 889	4 099	3 194	973
Hogs and pigs	farms.....	4 253	94	654	1 344	1 042	768	351
	\$1,000.....	8 295	303	1 483	2 232	2 156	1 377	744
Sales of \$5,000 or more	farms.....	398	22	80	116	104	64	12
	\$1,000.....	3 358	192	721	947	899	517	83
Sheep, lambs, and wool	farms.....	1 439	25	141	390	435	338	110
	\$1,000.....	1 360	14	112	383	447	281	122
Sales of \$5,000 or more	farms.....	22	—	1	10	6	3	2
	\$1,000.....	149	—	(D)	78	35	16	(D)
Other livestock and livestock products (see text)	farms.....	2 015	22	336	663	507	291	196
	\$1,000.....	3 107	40	478	835	1 060	450	245
Sales of \$5,000 or more	farms.....	163	1	25	38	62	24	13
	\$1,000.....	1 465	(D)	195	293	599	210	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	10 321	233	1 581	2 958	2 749	1 928	872
	\$1,000.....	12 921	339	2 557	3 279	3 464	2 328	953
Farms with expenses of—								
\$1 to \$499	.....	4 930	102	677	1 425	1 335	913	478
\$500 to \$2,499	.....	4 034	88	618	1 147	1 045	805	331
\$2,500 to \$4,999	.....	795	17	150	297	209	97	25
\$5,000 or more	.....	562	26	136	89	160	113	38
Feed for livestock and poultry	farms.....	16 478	262	2 193	4 530	4 743	3 426	1 324
	\$1,000.....	14 748	359	2 224	4 042	4 175	2 949	998
Farms with expenses of—								
\$1 to \$499	.....	8 466	97	1 156	2 253	2 458	1 808	694
\$500 to \$2,499	.....	6 850	138	859	1 957	1 965	1 361	570
\$2,500 to \$4,999	.....	832	10	120	224	236	189	53
\$5,000 or more	.....	330	17	58	96	84	68	7
Commercially mixed formula feeds	farms.....	6 793	107	978	1 940	2 000	1 207	561
	tons.....	40 841	786	7 894	11 326	11 525	6 521	2 790
	\$1,000.....	6 136	143	1 130	1 736	1 742	1 011	374
Farms by tons purchased:								
1 to 49 tons	.....	5 982	100	834	1 702	1 773	1 055	518
50 to 99 tons	.....	701	5	119	214	185	139	39
100 tons or more	.....	110	2	25	24	42	13	4
Farms with expenses of—								
\$1 to \$499	.....	3 951	42	483	1 166	1 221	736	303
\$500 to \$2,499	.....	2 345	58	394	627	668	367	231
\$2,500 to \$4,999	.....	302	—	60	74	62	79	27
\$5,000 or more	.....	195	7	41	73	49	25	—

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
SELECTED FARM PRODUCTION EXPENSES ¹ — Con.									
Animal health costs.....	farms.....	16 776	5 723	195	613	629	929	1 325	2 032
	\$1,000.....	2 094	870	34	124	126	165	203	217
Farms with expenses of —									
\$1 to \$99.....		10 292	2 980	78	251	218	404	675	1 354
\$100 to \$999.....		6 016	2 501	108	314	353	502	595	629
\$1,000 to \$4,999.....		290	168	9	32	41	10	44	32
\$5,000 or more.....		178	74	—	16	17	13	11	17
Seeds, bulbs, plants, and trees.....	farms.....	22 968	8 534	210	815	849	1 198	2 249	3 213
	\$1,000.....	8 896	3 949	105	475	518	632	1 037	1 182
Farms with expenses of —									
\$1 to \$99.....		5 142	1 391	44	83	96	184	317	667
\$100 to \$999.....		12 111	4 515	109	447	393	548	1 205	1 813
\$1,000 to \$4,999.....		3 944	1 832	35	163	253	323	527	531
\$5,000 or more.....		1 771	796	22	122	107	143	200	202
Commercial fertilizer.....	farms.....	26 168	9 576	214	903	879	1 361	2 502	3 717
	\$1,000.....	19 417	8 661	161	987	1 036	1 445	2 215	2 818
Farms with expenses of —									
\$1 to \$499.....		14 161	4 299	94	313	283	521	1 118	1 970
\$500 to \$999.....		5 982	2 523	73	307	237	336	660	910
\$1,000 to \$2,499.....		4 660	2 019	41	186	253	365	524	650
\$2,500 or more.....		1 365	735	6	97	106	139	200	187
Other agricultural chemicals including lime.....	farms.....	22 965	8 372	233	834	824	1 210	2 072	3 199
	\$1,000.....	6 900	3 121	73	491	392	502	699	964
Farms with expenses of —									
\$1 to \$499.....		18 990	6 569	193	592	596	893	1 640	2 655
\$500 to \$999.....		2 704	1 185	25	144	145	235	274	362
\$1,000 to \$2,499.....		1 110	494	10	51	69	54	150	160
\$2,500 or more.....		161	124	5	47	14	28	8	22
Energy and petroleum products.....	farms.....	38 187	12 445	329	1 095	1 178	1 671	3 143	5 029
	\$1,000.....	26 609	11 712	255	1 070	1 300	2 131	3 152	3 805
Farms with expenses of —									
\$1 to \$499.....		19 981	4 773	157	444	394	372	1 008	2 398
\$500 to \$999.....		9 705	3 470	86	271	302	439	936	1 436
\$1,000 to \$2,499.....		7 289	3 442	78	315	347	677	993	1 032
\$2,500 or more.....		1 212	760	8	65	135	183	206	163
Petroleum products.....	farms.....	38 034	12 431	325	1 090	1 178	1 666	3 143	5 029
	\$1,000.....	19 796	8 582	189	804	967	1 564	2 276	2 782
Gasoline.....	farms.....	36 585	11 975	307	1 018	1 093	1 614	3 073	4 870
	\$1,000.....	13 889	6 042	134	533	620	1 087	1 644	2 024
Diesel fuel.....	farms.....	10 809	3 872	122	510	466	660	1 019	1 095
	\$1,000.....	2 615	1 131	29	148	155	247	271	282
LP gas, butane, and propane.....	farms.....	992	479	10	71	56	80	110	152
	\$1,000.....	280	158	3	25	13	42	34	41
Fuel oil.....	farms.....	2 066	781	12	58	94	73	199	345
	\$1,000.....	690	304	5	15	64	31	64	125
Natural gas.....	farms.....	791	319	—	19	56	55	113	76
	\$1,000.....	248	117	—	9	19	15	42	32
Kerosene, motor oil, and grease.....	farms.....	38 030	12 431	325	1 090	1 178	1 666	3 143	5 029
	\$1,000.....	2 075	830	18	74	95	143	221	279
Electricity.....	farms.....	24 666	8 706	174	746	825	1 281	2 308	3 372
	\$1,000.....	6 094	2 762	61	249	302	511	775	864
Other — coal, wood, coke, etc.....	farms.....	2 809	1 454	19	118	126	223	340	628
	\$1,000.....	720	368	4	18	31	56	101	159
Hired farm labor.....	farms.....	7 958	3 303	94	326	338	444	724	1 377
	\$1,000.....	8 479	3 926	55	411	451	501	859	1 649
Farms with expenses of —									
\$1 to \$499.....		3 540	1 360	56	123	79	204	314	584
\$500 to \$2,499.....		3 425	1 485	38	147	198	185	292	625
\$2,500 to \$4,999.....		860	397	—	43	51	46	111	146
\$5,000 or more.....		133	61	—	13	10	9	7	22
Workers by number of days worked:									
150 days or more.....	farms.....	1 294	757	23	88	91	84	178	293
	workers.....	1 750	1 019	41	97	131	114	245	391
Less than 150 days.....	farms.....	7 225	2 850	89	270	309	384	601	1 197
	workers.....	22 645	8 880	222	888	899	1 204	2 122	3 545
Contract labor.....	farms.....	1 161	428	18	85	50	41	109	125
	\$1,000.....	875	348	11	55	15	60	139	68
Farms with expenses of —									
\$1 to \$499.....		733	256	9	55	39	18	40	95
\$500 to \$999.....		153	63	4	8	10	—	28	13
\$1,000 to \$2,499.....		200	75	5	22	1	15	24	8
\$2,500 or more.....		75	34	—	—	—	8	17	9
Customwork, machine hire, and rental of machinery and equipment.....	farms.....	13 326	4 600	122	439	435	614	1 197	1 793
	\$1,000.....	5 432	2 152	54	241	208	357	572	721
Farms with expenses of —									
\$1 to \$499.....		9 957	3 177	91	297	270	405	815	1 299
\$500 to \$999.....		2 047	871	17	73	122	111	220	328
\$1,000 to \$2,499.....		1 130	475	13	60	31	75	150	146
\$2,500 or more.....		192	77	1	9	12	23	12	20
FARM-RELATED INCOME									
Income from machine work, customwork, and other agricultural services.....	farms.....	2 166	915	58	119	114	163	226	235
	\$1,000.....	1 867	857	67	142	129	206	162	150
Value of agricultural products sold directly to individuals for human consumption.....	farms.....	5 836	1 890	61	162	187	282	475	723
	\$1,000.....	9 753	4 079	96	280	406	732	1 170	1 395

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
SELECTED FARM PRODUCTION EXPENSES¹ — Con.								
Animal health costs.....farms.....		11 053	192	1 525	3 077	3 246	2 275	738
	\$1,000.....	1 224	25	194	365	357	216	66
Farms with expenses of—								
\$1 to \$99.....		7 312	113	961	1 916	2 225	1 540	557
\$100 to \$999.....		3 515	67	523	1 089	955	707	174
\$1,000 to \$4,999.....		122	10	18	36	35	17	6
\$5,000 or more.....		104	2	23	36	31	11	1
Seeds, bulbs, plants, and trees.....farms.....		14 434	313	1 869	3 773	3 985	3 244	1 250
	\$1,000.....	4 947	135	744	1 361	1 330	1 021	354
Farms with expenses of—								
\$1 to \$99.....		3 751	46	463	1 095	888	911	348
\$100 to \$999.....		7 596	146	828	1 895	2 325	1 732	670
\$1,000 to \$4,999.....		2 112	81	355	489	578	415	194
\$5,000 or more.....		975	40	223	294	194	186	38
Commercial fertilizer.....farms.....		16 592	309	2 169	4 255	4 822	3 652	1 385
	\$1,000.....	10 756	265	1 405	2 896	3 214	2 281	696
Farms with expenses of—								
\$1 to \$499.....		9 862	161	1 277	2 441	2 863	2 208	912
\$500 to \$999.....		3 459	58	467	869	956	821	288
\$1,000 to \$2,499.....		2 641	66	330	768	789	521	167
\$2,500 or more.....		630	24	95	177	214	102	18
Other agricultural chemicals including lime.....farms.....		14 593	295	1 890	3 788	4 353	3 085	1 182
	\$1,000.....	3 779	92	500	1 032	1 132	739	285
Farms with expenses of—								
\$1 to \$499.....		12 421	205	1 599	3 220	3 670	2 722	1 005
\$500 to \$999.....		1 519	69	207	393	471	254	125
\$1,000 to \$2,499.....		616	21	84	158	203	98	52
\$2,500 or more.....		37	—	—	17	9	11	—
Energy and petroleum products.....farms.....		25 742	422	3 229	6 560	7 220	5 817	2 494
	\$1,000.....	14 897	239	1 606	3 802	4 537	3 437	1 276
Farms with expenses of—								
\$1 to \$499.....		15 208	249	2 115	3 791	3 984	3 447	1 622
\$500 to \$999.....		6 235	112	712	1 644	1 937	1 339	491
\$1,000 to \$2,499.....		3 847	57	366	1 040	1 130	899	355
\$2,500 or more.....		452	4	36	85	169	132	26
Petroleum products.....farms.....		25 603	412	3 119	6 553	7 208	5 817	2 494
	\$1,000.....	11 214	193	1 234	2 807	3 452	2 554	974
Gasoline.....farms.....		24 610	393	2 946	6 328	6 941	5 590	2 412
	\$1,000.....	7 847	127	808	1 964	2 391	1 853	704
Diesel fuel.....farms.....		6 937	142	1 121	1 809	2 126	1 323	416
	\$1,000.....	1 483	30	206	373	495	290	89
LP gas, butane, and propane.....farms.....		513	11	86	156	118	109	33
	\$1,000.....	122	8	24	36	32	15	7
Fuel oil.....farms.....		1 285	21	157	316	441	254	96
	\$1,000.....	386	4	57	96	112	73	44
Natural gas.....farms.....		472	15	25	145	129	110	48
	\$1,000.....	131	1	6	34	31	32	28
Kerosene, motor oil, and grease.....farms.....		25 599	412	3 119	6 553	7 204	5 817	2 494
	\$1,000.....	1 245	23	132	306	391	291	102
Electricity.....farms.....		15 960	203	1 838	4 358	4 441	3 639	1 481
	\$1,000.....	3 333	43	346	924	981	764	273
Other—coal, wood, coke, etc.....farms.....		1 355	5	142	267	392	413	136
	\$1,000.....	351	3	25	70	104	120	29
Hired farm labor.....farms.....		4 655	72	524	1 234	1 385	991	449
	\$1,000.....	4 552	69	446	1 037	1 534	903	564
Farms with expenses of—								
\$1 to \$499.....		2 180	29	256	665	579	498	153
\$500 to \$2,499.....		1 940	38	203	453	616	398	232
\$2,500 to \$4,999.....		463	5	65	96	148	88	61
\$5,000 or more.....		72	—	—	20	42	7	3
Workers by number of days worked:								
150 days or more.....farms.....		537	11	61	116	175	96	78
	workers.....	731	11	66	186	251	134	83
Less than 150 days.....farms.....		4 375	72	509	1 168	1 290	937	399
	workers.....	13 765	349	1 319	3 716	4 145	2 887	1 349
Contract labor.....farms.....		733	5	84	211	237	147	49
	\$1,000.....	527	1	58	117	217	86	48
Farms with expenses of—								
\$1 to \$499.....		477	5	37	161	146	99	29
\$500 to \$999.....		90	—	24	11	23	27	5
\$1,000 to \$2,499.....		125	—	23	28	48	16	10
\$2,500 or more.....		41	—	—	11	20	5	5
Customwork, machine hire, and rental of machinery and equipment.....farms.....		8 726	144	1 193	2 224	2 563	1 839	763
	\$1,000.....	3 280	111	496	828	949	579	316
Farms with expenses of—								
\$1 to \$499.....		6 780	91	869	1 718	2 066	1 460	576
\$500 to \$999.....		1 176	25	179	304	307	259	102
\$1,000 to \$2,499.....		655	22	136	162	144	112	79
\$2,500 or more.....		115	6	9	40	46	8	6
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....		1 251	38	275	323	352	195	68
	\$1,000.....	1 010	32	278	239	248	157	56
Value of agricultural products sold directly to individuals for human consumption.....farms.....		3 946	58	714	1 208	1 040	712	214
	\$1,000.....	5 673	58	1 253	1 546	1 464	996	357

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	
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment	forms.....	38 463	12 537	333	1 098	1 205	1 685	3 159	5 057
\$1,000.....	\$1,000.....	583 266	226 315	6 237	20 597	26 366	39 638	59 628	73 848
Farms by value group:									
\$1 to \$4,999	forms.....	5 915	1 612	75	137	223	132	311	734
\$5,000 to \$9,999	forms.....	13 636	3 848	103	259	187	411	944	1 944
\$10,000 to \$19,999	forms.....	9 683	3 344	43	354	372	442	833	1 300
\$20,000 to \$49,999	forms.....	7 213	2 793	82	262	274	498	808	869
\$50,000 to \$99,999	forms.....	1 699	740	30	61	120	131	220	178
\$100,000 to \$199,999	forms.....	271	170	—	25	24	67	39	15
\$200,000 to \$499,999	forms.....	46	30	—	—	5	4	4	17
\$500,000 or more	forms.....	—	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT ¹									
Automobiles	forms.....	23 686	8 563	191	641	769	1 262	2 171	3 529
.....	number.....	32 816	11 026	241	832	1 049	1 687	2 876	4 341
Motortrucks, including pickups	forms.....	27 707	9 097	199	775	931	1 355	2 436	3 401
.....	number.....	34 048	11 492	272	985	1 271	1 820	3 145	3 999
Wheel tractors	forms.....	34 560	11 339	250	962	1 054	1 571	2 919	4 583
.....	number.....	71 152	25 841	502	1 979	2 620	3 704	7 164	9 872
2 or 3	forms.....	19 213	6 639	126	538	565	992	1 839	2 579
.....	number.....	44 682	15 764	309	1 259	1 365	2 388	4 489	5 954
4 or more	forms.....	3 159	1 498	22	83	211	210	446	526
.....	number.....	14 282	6 875	91	379	977	947	2 041	2 440
Grain and bean combines, self-propelled only	forms.....	4 022	1 791	28	154	173	293	513	630
.....	number.....	4 143	1 818	28	154	178	299	520	639
Cornpickers, corn heads, and picker-shellers	forms.....	12 145	4 891	142	415	461	763	1 355	1 755
.....	number.....	12 928	5 252	150	459	514	838	1 447	1 844
Corn heads for combines	forms.....	1 101	506	6	56	89	86	112	157
.....	number.....	1 141	533	10	56	101	91	112	163
Other cornpickers and picker-shellers	forms.....	11 454	4 585	140	393	408	709	1 299	1 636
.....	number.....	11 787	4 719	140	403	413	747	1 335	1 681
Cottonpickers	forms.....	—	—	—	—	—	—	—	—
.....	number.....	—	—	—	—	—	—	—	—
Mower conditioners	forms.....	13 905	4 800	88	432	468	803	1 273	1 736
.....	number.....	14 866	5 081	88	460	524	841	1 372	1 796
Pickup balers	forms.....	20 634	7 391	158	525	612	1 132	2 090	2 874
.....	number.....	21 262	7 613	167	558	630	1 175	2 157	2 926
Field forage harvesters, shear bar or flywheel type	forms.....	5 783	2 386	81	268	294	401	638	704
.....	number.....	6 300	2 614	88	277	312	442	760	735
AGRICULTURAL CHEMICALS ¹									
Agricultural chemicals, including commercial fertilizer and lime	forms.....	28 307	10 214	253	967	915	1 450	2 643	3 986
\$1,000.....	\$1,000.....	26 317	11 782	235	1 478	1 428	1 947	2 914	3 781
Commercial fertilizer	forms.....	23 876	8 817	198	847	843	1 221	2 320	3 388
.....	acres on which used.....	641 910	291 035	5 585	33 387	36 036	49 479	77 113	89 435
Lime	forms.....	9 732	3 545	73	359	431	503	914	1 265
.....	acres on which used.....	164 309	68 224	1 000	10 135	8 036	10 027	16 024	23 002
.....	tons.....	279 917	117 914	1 821	21 511	14 077	17 410	26 351	36 744
Sprays, dusts, granules, fumigants, etc. to control—	forms.....	7 234	2 857	66	310	343	348	614	1 176
Insects on hay and other crops	acres on which used.....	128 982	62 243	1 233	8 247	9 947	7 946	14 310	20 560
Nematodes in crops	forms.....	813	322	10	34	62	57	58	101
.....	acres on which used.....	16 179	7 716	247	624	2 686	1 483	1 519	1 157
Diseases in crops and orchards	forms.....	2 669	1 085	37	128	103	139	258	420
.....	acres on which used.....	33 214	17 340	449	2 826	2 188	2 251	3 183	6 443
Weeds, grass, or brush in crops and pasture	forms.....	15 121	5 480	160	599	563	840	1 343	1 975
.....	acres on which used.....	327 980	144 171	4 366	19 778	15 877	29 052	32 417	42 681
Chemicals for—	forms.....	701	263	4	28	28	56	86	61
Defoliation or for growth control of crops, or thinning of fruit	acres on which used.....	10 018	5 180	20	783	1 309	1 128	1 288	652
Insect control on livestock and poultry	forms.....	6 741	2 452	71	316	295	387	573	810
Sanitation and rodent and bird control	forms.....	5 248	1 814	54	190	175	317	429	649
LIVESTOCK									
Cattle and calves inventory	forms.....	23 943	8 145	197	613	735	1 199	2 205	3 196
.....	number.....	395 471	170 926	4 527	16 445	17 808	30 174	47 553	54 419
Farms with—	forms.....	9 498	2 373	44	138	173	272	620	1 126
1 to 9	forms.....	13 451	5 218	141	390	491	815	1 433	1 948
10 to 49	forms.....	883	484	12	78	58	97	129	110
50 to 99	forms.....	104	66	—	6	12	14	22	12
100 to 199	forms.....	7	4	—	1	1	1	1	—
200 to 499	forms.....	—	—	—	—	—	—	—	—
500 or more	forms.....	—	—	—	—	—	—	—	—
Cows and heifers that had calved	forms.....	18 070	6 442	159	496	579	950	1 785	2 473
.....	number.....	171 492	76 741	2 052	7 297	8 060	13 584	22 066	23 682
Beef cows	forms.....	14 416	4 324	70	269	335	571	1 246	1 833
.....	number.....	129 397	46 186	627	3 657	3 949	7 293	13 617	17 043
Farms with—	forms.....	9 565	2 628	46	159	183	292	758	1 190
1 to 9	forms.....	4 727	1 623	24	106	143	259	466	625
10 to 49	forms.....	113	66	—	4	6	17	21	18
50 to 99	forms.....	9	6	—	—	3	2	1	—
100 to 199	forms.....	2	1	—	—	—	1	—	—
200 to 499	forms.....	—	—	—	—	—	—	—	—
500 or more	forms.....	—	—	—	—	—	—	—	—

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
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms.....	25 926	429	3 248	6 648	7 230	5 843	2 528
	\$1,000.....	356 952	6 150	39 482	87 390	109 217	83 003	31 709
Farms by value group:								
	\$1 to \$4,999.....	4 303	58	585	1 195	1 135	951	379
	\$5,000 to \$9,999.....	9 788	146	1 142	2 439	2 535	2 383	1 143
	\$10,000 to \$19,999.....	6 339	122	939	1 678	1 775	1 223	602
	\$20,000 to \$49,999.....	4 420	92	516	1 100	1 390	1 038	284
	\$50,000 to \$99,999.....	959	6	66	219	332	219	117
	\$100,000 to \$199,999.....	101	5	—	17	58	18	3
	\$200,000 to \$499,999.....	16	—	—	—	5	11	—
	\$500,000 or more.....	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms.....	15 123	311	1 531	3 728	4 352	3 596	1 605
	number.....	21 790	484	2 015	5 275	6 492	5 238	2 286
Motortrucks, including pickups	farms.....	18 610	265	2 382	5 070	5 228	4 115	1 550
	number.....	22 556	331	2 857	6 098	6 478	5 017	1 775
Wheel tractors	farms.....	23 221	379	2 694	5 773	6 744	5 435	2 196
	number.....	45 311	698	4 998	10 806	13 794	10 861	4 154
2 or 3	farms.....	12 574	157	1 305	3 035	3 841	3 073	1 163
	number.....	28 918	370	3 043	6 909	8 751	7 162	2 683
4 or more	farms.....	1 661	28	166	328	625	394	120
	number.....	7 407	134	732	1 487	2 765	1 731	558
Grain and bean combines, self-propelled only	farms.....	2 231	52	239	509	611	654	166
	number.....	2 325	52	239	513	668	682	171
Cornpickers, corn heads, and picker-shellers	farms.....	7 254	121	847	1 845	2 180	1 737	524
	number.....	7 676	127	913	1 932	2 323	1 835	546
Corn heads for combines	farms.....	595	26	119	105	169	133	43
	number.....	608	26	123	105	178	133	43
Other cornpickers and picker-shellers	farms.....	6 869	101	775	1 781	2 068	1 653	491
	number.....	7 068	101	790	1 827	2 145	1 702	503
Cottonpickers	farms.....	—	—	—	—	—	—	—
	number.....	—	—	—	—	—	—	—
Mower conditioners	farms.....	9 105	145	938	2 128	3 024	2 139	731
	number.....	9 785	159	1 023	2 247	3 305	2 258	793
Pickup balers	farms.....	13 243	218	1 380	3 216	4 237	3 063	1 129
	number.....	13 649	222	1 424	3 325	4 383	3 160	1 135
Field forage harvesters, shear bar or flywheel type	farms.....	3 397	42	432	677	1 137	859	250
	number.....	3 686	44	457	748	1 256	914	267
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms.....	18 093	333	2 331	4 594	5 306	3 960	1 569
	\$1,000.....	14 536	357	1 904	3 928	4 346	3 021	980
Commercial fertilizer	farms.....	15 059	265	1 988	3 917	4 387	3 252	1 250
	acres on which used.....	350 875	7 946	48 032	91 387	108 087	72 815	22 608
Lime	farms.....	6 187	99	847	1 667	1 791	1 356	427
	acres on which used.....	96 085	2 326	12 224	25 902	27 137	22 536	5 960
	tons.....	162 003	4 023	19 725	44 349	47 970	34 776	11 160
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms.....	4 377	79	616	1 085	1 401	829	367
	acres on which used.....	66 739	1 398	10 058	15 925	21 964	12 797	4 597
Nematodes in crops	farms.....	491	6	48	150	146	105	36
	acres on which used.....	8 463	228	875	2 077	3 132	1 384	767
Diseases in crops and orchards	farms.....	1 584	18	140	384	509	340	193
	acres on which used.....	15 874	246	2 167	3 840	5 882	2 148	1 591
Weeds, grass, or brush in crops and pasture	farms.....	9 641	205	1 305	2 600	2 864	1 946	721
	acres on which used.....	183 809	5 126	25 261	49 222	55 009	37 290	11 901
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms.....	438	11	80	139	149	45	14
	acres on which used.....	4 838	59	861	1 742	1 055	714	407
Insect control on livestock and poultry	farms.....	4 289	65	530	1 211	1 339	850	294
Sanitation and rodent and bird control	farms.....	3 434	59	451	939	981	766	238
LIVESTOCK								
Cattle and calves inventory	farms.....	15 798	214	1 841	4 148	4 624	3 587	1 384
	number.....	224 545	2 979	26 011	54 976	69 229	52 719	18 631
Farms with—								
1 to 9	.....	7 125	117	863	1 915	1 951	1 586	693
10 to 49	.....	8 233	89	933	2 137	2 525	1 893	656
50 to 99	.....	399	6	39	90	134	100	30
100 to 199	.....	38	2	6	6	12	8	4
200 to 499	.....	3	—	—	—	2	—	1
500 or more	.....	—	—	—	—	—	—	—
Cows and heifers that had calved	farms.....	11 628	166	1 295	2 957	3 450	2 687	1 073
	number.....	94 751	1 086	10 317	23 365	28 840	22 676	8 467
Beef cows	farms.....	10 092	133	1 134	2 601	3 040	2 340	844
	number.....	83 211	727	9 130	20 709	25 914	19 653	7 078
Farms with—								
1 to 9	.....	6 937	116	803	1 800	2 034	1 614	570
10 to 49	.....	3 104	16	329	790	993	713	263
50 to 99	.....	47	1	2	10	11	13	10
100 to 199	.....	3	—	—	1	1	—	1
200 to 499	.....	1	—	—	—	1	—	—
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
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows.....farms.....	5 849	2 971	111	320	313	521	763	943
.....number.....	42 095	30 555	1 425	3 640	4 111	6 291	8 449	6 639
Farms with—								
1 to 4.....	3 408	1 206	31	81	95	173	294	532
5 to 9.....	754	404	11	71	35	56	94	137
10 to 49.....	1 672	1 349	69	168	179	292	369	272
50 to 99.....	15	12	—	—	4	—	6	2
100 to 199.....	—	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—	—
500 or more.....	—	—	—	—	—	—	—	—
Heifers and heifer calves.....farms.....	15 606	5 694	143	450	552	905	1 486	2 158
.....number.....	104 362	46 126	1 405	4 365	5 028	8 257	12 589	14 482
Steers, steer calves, bulls, and bull calves.....farms.....	18 826	6 392	142	496	593	978	1 677	2 506
.....number.....	119 617	48 059	1 070	4 783	4 720	8 333	12 898	16 255
Cattle and calves sold.....farms.....	20 460	7 456	192	587	674	1 122	1 961	2 920
.....number.....	188 350	82 201	1 627	7 557	8 016	13 641	22 516	28 844
.....\$1,000.....	55 053	22 840	446	1 892	2 046	3 717	6 501	8 237
Calves.....farms.....	10 208	4 175	117	355	402	687	1 069	1 545
.....number.....	70 327	34 070	756	3 320	3 445	5 856	9 155	11 538
.....\$1,000.....	9 535	4 331	79	311	314	763	1 213	1 652
Cattle.....farms.....	17 847	6 324	155	490	568	950	1 685	2 476
.....number.....	118 023	48 131	871	4 237	4 571	7 785	13 361	17 306
.....\$1,000.....	45 519	18 508	367	1 581	1 732	2 954	5 289	6 585
Fattened on grain and concentrates.....farms.....	8 726	2 974	70	218	236	393	823	1 234
.....number.....	54 611	22 405	426	1 572	1 954	3 541	6 693	8 219
.....\$1,000.....	22 849	9 340	195	672	796	1 462	2 893	3 322
Hogs and pigs inventory.....farms.....	8 292	2 671	99	323	401	433	590	825
.....number.....	168 757	78 186	3 612	13 097	17 674	13 132	15 101	15 570
Farms with—								
1 to 9.....	4 716	1 226	32	105	170	187	281	451
10 to 49.....	2 711	995	40	134	124	170	224	303
50 to 99.....	540	255	19	50	36	50	58	42
100 to 199.....	245	150	5	26	62	15	18	24
200 to 499.....	77	43	3	7	9	11	8	5
500 or more.....	3	2	—	1	—	—	1	—
Used or to be used for breeding.....farms.....	4 458	1 561	64	209	265	241	331	451
.....number.....	30 024	13 283	838	2 562	3 118	1 921	2 461	2 383
Other.....farms.....	7 478	2 453	87	297	371	394	550	754
.....number.....	138 733	64 903	2 774	10 535	14 556	11 211	12 640	13 187
Hogs and pigs sold.....farms.....	6 517	2 264	92	295	308	379	502	688
.....number.....	224 162	95 290	4 964	18 166	13 595	18 737	18 527	21 301
.....\$1,000.....	14 582	6 287	293	1 079	877	1 180	1 363	1 495
Feeder pigs sold.....farms.....	2 244	806	35	137	128	140	152	214
.....number.....	104 740	43 741	2 672	10 516	7 221	8 831	6 211	8 290
.....\$1,000.....	3 535	1 488	100	379	256	276	199	278
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....farms.....	4 636	1 622	68	217	276	249	343	469
.....number.....	31 018	13 513	825	2 355	2 851	2 346	2 517	2 619
Dec. 1 and May 31.....farms.....	3 840	1 327	60	180	198	208	294	387
.....number.....	14 907	6 202	388	1 125	962	1 153	1 247	1 327
June 1 and Nov. 30.....farms.....	3 638	1 302	53	186	220	203	274	366
.....number.....	16 111	7 311	437	1 230	1 889	1 193	1 270	1 292
Sheep and lambs of all ages inventory.....farms.....	2 360	778	15	57	82	117	190	317
.....number.....	80 328	34 593	412	2 461	3 465	5 680	8 511	14 064
Ewes 1 year old or older.....farms.....	2 125	714	12	51	71	108	170	302
.....number.....	53 631	22 765	323	1 544	2 332	3 757	5 635	9 174
Sheep and lambs sold.....farms.....	2 026	701	14	49	65	99	176	298
.....number.....	47 777	20 412	144	1 353	1 925	3 038	4 834	9 118
Sheep and lambs shorn.....farms.....	2 047	710	14	49	70	98	169	310
.....number.....	63 839	27 993	245	1 744	2 524	4 375	6 724	12 381
pounds of wool.....	438 667	188 319	1 582	11 585	17 319	28 020	45 265	84 548
Horses and ponies inventory.....farms.....	8 980	2 218	78	254	368	394	482	642
.....number.....	41 816	12 647	419	1 533	2 953	2 556	2 561	2 625
Horses and ponies sold.....farms.....	1 803	468	28	67	134	80	86	73
.....number.....	5 039	1 393	47	179	350	266	310	241
.....\$1,000.....	3 327	909	26	147	242	190	175	130
Goats inventory.....farms.....	621	137	4	18	29	21	31	34
.....number.....	5 139	1 758	140	425	409	93	195	496
Goats sold.....farms.....	225	71	2	12	14	9	18	16
.....number.....	1 627	561	(D)	(D)	84	57	103	127
.....\$1,000.....	68	19	(D)	(D)	4	1	3	7
POULTRY								
Chickens 3 months old or older inventory.....farms.....	7 092	2 367	50	193	250	352	558	964
.....number.....	506 608	267 143	2 875	11 787	23 925	37 436	74 574	116 546
Farms with—								
1 to 399.....	6 851	2 196	50	189	237	326	512	882
400 to 3,199.....	236	169	—	4	13	26	45	81
3,200 to 9,999.....	5	2	—	—	—	—	1	1
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.....	6 953	2 340	50	191	246	349	549	955
.....number.....	471 321	255 735	2 780	11 524	22 360	36 350	71 535	111 186
Pullets 3 months old or older not of laying age.....farms.....	832	227	4	18	29	31	53	92
.....number.....	35 287	11 408	95	263	1 565	1 086	3 039	5 360

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
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms.....	2 878	82	266	800	729	671	330
	number.....	11 540	359	1 187	2 656	2 926	3 023	1 389
Farms with—								
1 to 4	.....	2 202	68	195	665	536	468	270
5 to 9	.....	350	6	31	61	111	117	24
10 to 49	.....	323	8	40	73	81	85	36
50 to 99	.....	3	—	—	1	1	1	—
100 to 199	.....	—	—	—	—	—	—	—
200 to 499	.....	—	—	—	—	—	—	—
500 or more	.....	—	—	—	—	—	—	—
Heifers and heifer calves	farms.....	9 912	132	1 159	2 458	2 929	2 345	889
	number.....	58 236	963	7 276	13 643	17 812	13 741	4 801
Steers, steer calves, bulls, and bull calves	farms.....	12 434	143	1 395	3 284	3 751	2 802	1 059
	number.....	71 558	930	8 418	17 968	22 577	16 302	5 363
Cattle and calves sold	farms.....	13 004	152	1 525	3 380	3 925	2 912	1 110
	number.....	106 149	1 313	11 127	27 779	32 725	24 377	8 828
	\$1,000.....	32 214	352	3 600	8 610	9 733	7 384	2 536
Calves	farms.....	6 033	73	713	1 488	1 875	1 337	547
	number.....	36 257	595	3 525	9 636	11 102	7 950	3 449
	\$1,000.....	5 203	59	501	1 351	1 639	1 141	512
Cattle	farms.....	11 523	133	1 386	2 991	3 491	2 580	942
	number.....	69 892	718	7 602	18 143	21 623	16 427	5 379
	\$1,000.....	27 010	292	3 099	7 259	8 093	6 243	2 024
Fattened on grain and concentrates	farms.....	5 752	57	701	1 587	1 760	1 252	395
	number.....	32 206	295	3 701	8 270	10 184	7 592	2 164
	\$1,000.....	13 509	134	1 708	3 467	4 242	3 073	887
Hogs and pigs inventory	farms.....	5 621	149	902	1 736	1 400	1 061	373
	number.....	90 571	3 608	17 510	26 358	22 412	16 382	4 301
Farms with—								
1 to 9	.....	3 490	89	529	1 057	855	696	264
10 to 49	.....	1 716	37	280	568	444	295	92
50 to 99	.....	285	15	61	78	70	50	11
100 to 199	.....	95	6	23	25	21	14	6
200 to 499	.....	34	2	9	8	10	5	—
500 or more	.....	1	—	—	—	—	1	—
Used or to be used for breeding	farms.....	2 897	95	431	890	735	567	179
	number.....	16 741	782	3 068	5 173	4 122	2 944	652
Other	farms.....	5 025	137	822	1 552	1 266	897	351
	number.....	73 830	2 826	14 442	21 185	18 290	13 438	3 649
Hogs and pigs sold	farms.....	4 253	94	654	1 344	1 042	768	351
	number.....	128 872	4 512	24 169	35 948	32 341	23 084	8 818
	\$1,000.....	8 295	303	1 483	2 232	2 156	1 377	744
Feeder pigs sold	farms.....	1 438	39	242	428	337	329	63
	number.....	60 999	2 372	12 804	18 167	14 027	11 874	1 755
	\$1,000.....	2 047	89	431	603	472	387	65
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms.....	3 014	99	455	927	764	582	187
	number.....	17 505	658	3 197	5 148	4 496	3 255	751
Dec. 1 and May 31	farms.....	2 513	87	363	749	642	508	164
	number.....	8 705	349	1 506	2 444	2 315	1 666	425
June 1 and Nov. 30	farms.....	2 336	85	370	688	584	457	152
	number.....	8 800	309	1 691	2 704	2 181	1 589	326
Sheep and lambs of all ages inventory	farms.....	1 582	25	157	461	476	346	117
	number.....	45 735	426	4 161	12 782	14 142	10 325	3 899
Ewes 1 year old or older	farms.....	1 411	21	136	405	423	319	107
	number.....	30 866	263	2 757	8 204	10 117	7 257	2 268
Sheep and lambs sold	farms.....	1 325	24	127	356	407	307	104
	number.....	27 365	316	2 243	7 679	9 331	5 278	2 518
Sheep and lambs shorn	farms.....	1 337	23	127	349	407	323	108
	number.....	35 846	304	2 971	8 804	11 913	8 604	3 250
pounds of wool	.....	250 348	2 278	20 143	58 655	80 051	64 805	24 416
Horses and ponies inventory	farms.....	6 762	95	955	2 082	1 947	1 299	384
	number.....	29 169	332	4 113	9 207	8 075	5 701	1 741
Horses and ponies sold	farms.....	1 335	14	195	518	369	181	58
	number.....	3 646	51	571	1 331	970	493	230
	\$1,000.....	2 418	28	343	710	842	353	141
Goats inventory	farms.....	484	6	108	195	74	44	57
	number.....	3 381	20	421	1 733	633	385	189
Goats sold	farms.....	154	4	35	62	36	12	5
	number.....	1 066	9	194	402	284	113	64
	\$1,000.....	49	(2)	9	22	12	3	2
POULTRY								
Chickens 3 months' old or older inventory	farms.....	4 725	70	617	1 357	1 096	1 086	499
	number.....	239 465	2 077	30 250	61 982	56 660	61 036	27 460
Farms with—								
1 to 399	.....	4 655	70	612	1 339	1 079	1 069	486
400 to 3,199	.....	67	—	5	18	16	15	13
3,200 to 9,999	.....	3	—	—	—	1	2	—
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.....	4 613	70	605	1 333	1 080	1 075	450
	number.....	215 586	1 580	28 860	55 537	49 790	53 627	26 192
Pullets 3 months old or older not of laying age	farms.....	605	38	67	168	116	126	90
	number.....	23 879	497	1 390	6 445	6 870	7 409	1 268

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	
POULTRY—Con.									
Chickens 3 months old or older sold.....	forms.....	1 220	578	11	37	64	79	142	245
	number.....	311 041	143 112	921	4 178	18 058	27 526	34 364	58 065
Broilers and other meat-type chickens sold.....	forms.....	644	223	6	24	29	41	61	62
	number.....	886 780	241 432	1 018	12 992	19 315	60 603	95 055	52 449
Farms with—									
1 to 1,999.....		540	195	6	22	27	34	50	56
2,000 to 15,999.....		104	28	—	2	2	7	11	6
16,000 to 29,999.....		—	—	—	—	—	—	—	—
30,000 or more.....		—	—	—	—	—	—	—	—
Turkey hens kept for breeding.....	forms.....	198	57	—	6	10	9	14	18
	number.....	949	357	—	61	37	42	48	169
Turkeys sold.....	forms.....	227	69	4	9	12	14	14	16
	number.....	13 291	8 486	86	1 710	1 635	1 907	1 863	1 285
CROPS HARVESTED									
Corn for all purposes.....	forms.....	20 688	7 865	242	667	750	1 253	2 061	2 892
	acres.....	326 454	148 271	5 482	17 443	18 454	28 675	38 699	39 518
For grain or seed.....	forms.....	19 420	7 289	225	620	686	1 141	1 891	2 726
	acres.....	286 754	125 886	4 504	14 458	15 154	23 831	32 900	35 039
	bushels.....	23 827 015	10 683 302	416 466	1 243 157	1 357 071	1 979 402	2 763 124	2 924 082
Irrigated.....	forms.....	26	9	—	2	2	1	3	1
	acres.....	168	64	—	(D)	(D)	(D)	20	(D)
Farms by acres harvested:									
1 to 24 acres.....		16 245	5 778	171	400	494	829	1 501	2 383
25 to 99 acres.....		3 055	1 436	52	207	176	289	375	337
100 to 499 acres.....		120	75	2	13	16	23	15	6
500 acres or more.....		—	—	—	—	—	—	—	—
Wheat for grain.....	forms.....	6 077	3 020	54	186	219	469	812	1 280
	acres.....	57 465	31 075	577	1 672	2 384	5 307	8 973	12 162
	bushels.....	1 633 163	884 949	16 935	51 511	73 408	153 772	252 117	337 206
Irrigated.....	forms.....	4	1	—	—	—	—	1	—
	acres.....	33	(D)	—	—	—	—	(D)	—
Farms by acres harvested:									
1 to 24 acres.....		5 830	2 868	53	177	208	439	766	1 225
25 to 99 acres.....		241	149	1	9	10	29	45	55
100 to 499 acres.....		6	3	—	—	1	1	1	—
500 acres or more.....		—	—	—	—	—	—	—	—
Oats for grain.....	forms.....	12 562	5 169	137	406	461	835	1 359	1 971
	acres.....	117 641	53 861	1 622	4 902	5 309	10 113	14 545	17 370
	bushels.....	5 567 893	2 568 817	86 621	231 542	257 193	489 069	693 462	810 930
Irrigated.....	forms.....	9	3	—	1	2	—	—	—
	acres.....	64	17	—	(D)	(D)	—	—	—
Barley for grain.....	forms.....	2 806	1 332	30	92	118	213	398	481
	acres.....	20 327	10 019	251	850	1 065	1 695	2 963	3 195
	bushels.....	812 766	405 267	9 730	29 794	43 436	68 560	123 880	129 867
Irrigated.....	forms.....	1	—	—	—	—	—	—	1
	acres.....	(D)	(D)	—	—	—	—	—	(D)
Soybeans for beans.....	forms.....	818	359	21	36	33	65	98	106
	acres.....	14 375	7 072	348	773	841	1 599	1 803	1 708
	bushels.....	402 398	203 932	9 652	23 244	22 088	44 768	54 381	49 799
Irrigated.....	forms.....	—	—	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—	—	—
Farms by acres harvested:									
1 to 24 acres.....		632	264	16	20	20	44	77	87
25 to 99 acres.....		182	92	5	16	12	19	21	19
100 to 499 acres.....		4	3	—	—	1	2	—	—
500 acres or more.....		—	—	—	—	—	—	—	—
Tobacco.....	forms.....	517	190	17	32	20	33	38	50
	acres.....	1 762	837	86	116	104	167	179	186
	pounds.....	2 633 580	1 344 627	153 223	203 230	158 365	251 200	299 661	278 948
Irrigated.....	forms.....	2	—	—	—	—	—	—	—
	acres.....	4	—	—	—	—	—	—	—
Farms by acres harvested:									
0.1 to 4.9 acres.....		435	136	12	26	12	20	25	41
5.0 to 24.9 acres.....		82	54	5	6	8	13	13	9
25.0 acres or more.....		—	—	—	—	—	—	—	—
Irish potatoes.....	forms.....	956	449	4	17	17	72	129	210
	acres.....	1 709	911	3	43	79	208	305	273
	hundredweight.....	269 780	154 890	460	8 045	7 428	35 159	58 987	44 811
Irrigated.....	forms.....	22	14	—	—	—	3	9	2
	acres.....	70	57	—	—	—	33	(D)	(D)
Farms by acres harvested:									
0.1 to 0.9 acres.....		530	228	3	8	4	33	49	131
1.0 to 4.9 acres.....		325	167	1	6	11	25	62	62
5.0 to 24.9 acres.....		99	53	—	3	1	14	18	17
25.0 to 99.9 acres.....		2	1	—	—	1	—	—	—
100.0 acres or more.....		—	—	—	—	—	—	—	—
Hay crops (see text).....	forms.....	28 310	9 790	212	712	853	1 455	2 604	3 954
	acres.....	755 922	304 985	6 900	26 154	30 896	51 489	82 056	107 490
	tons, dry.....	1 291 852	533 979	12 813	43 241	56 209	96 200	144 913	180 603
Irrigated.....	forms.....	27	12	1	1	1	—	5	4
	acres.....	553	295	(D)	(D)	(D)	—	115	144
Farms by acres harvested:									
1 to 24 acres.....		16 440	4 902	101	362	384	651	1 233	2 171
25 to 99 acres.....		11 274	4 587	106	315	421	743	1 290	1 712
100 to 499 acres.....		594	299	4	35	48	60	81	71
500 acres or more.....		2	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
POULTRY — Con.								
Chickens 3 months old or older sold	farms	642	7	138	169	142	123	63
	number	167 929	640	15 710	42 386	35 799	59 807	13 587
Broilers and other meat-type chickens sold	farms	421	7	105	133	89	60	27
	number	645 348	64 206	228 968	81 268	129 340	91 452	50 114
Farms with —								
1 to 1,999		345	5	66	124	76	50	24
2,000 to 15,999		76	2	39	9	13	10	3
16,000 to 29,999		—	—	—	—	—	—	—
30,000 or more		—	—	—	—	—	—	—
Turkey hens kept for breeding	farms	141	1	20	44	47	21	8
	number	592	(D)	(D)	180	193	127	34
Turkeys sold	farms	158	2	16	87	29	13	11
	number	4 805	(D)	(D)	1 353	1 030	715	1 506
CROPS HARVESTED								
Corn for all purposes	farms	12 823	259	1 675	3 246	3 619	2 986	1 038
	acres	178 183	4 230	26 735	45 025	48 510	41 633	12 050
For grain or seed	farms	12 131	249	1 595	3 050	3 434	2 816	987
	acres	160 868	3 864	24 559	40 257	43 739	37 618	10 831
	bushels	13 143 713	294 033	2 030 892	3 345 182	3 615 797	2 980 782	877 027
Irrigated	farms	17	2	1	6	3	2	3
	acres	104	(D)	(D)	50	17	(D)	8
Farms by acres harvested:								
1 to 24 acres		10 467	208	1 327	2 607	3 009	2 412	904
25 to 99 acres		1 619	37	260	431	415	395	81
100 to 499 acres		45	4	8	12	10	9	2
500 acres or more		—	—	—	—	—	—	—
Wheat for grain	farms	3 057	41	298	662	892	846	318
	acres	26 390	321	2 545	5 273	7 458	8 221	2 572
	bushels	748 214	11 445	69 868	150 627	214 321	231 702	70 251
Irrigated	farms	3	—	—	1	2	—	—
	acres	(D)	—	—	(D)	(D)	—	—
Farms by acres harvested:								
1 to 24 acres		2 962	39	289	642	874	809	309
25 to 99 acres		92	2	9	20	18	34	9
100 to 499 acres		3	—	—	—	—	3	—
500 acres or more		—	—	—	—	—	—	—
Oats for grain	farms	7 393	137	953	1 804	2 243	1 677	579
	acres	63 780	1 186	10 288	14 925	19 089	14 000	4 292
	bushels	2 999 076	47 743	478 934	698 620	923 407	649 894	200 478
Irrigated	farms	6	—	—	4	—	—	2
	acres	47	—	—	21	—	—	(D)
Barley for grain	farms	1 474	20	169	328	462	357	138
	acres	10 308	148	1 247	2 292	3 130	2 494	997
	bushels	407 499	4 328	47 152	88 586	126 923	99 662	40 848
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Soybeans for beans	farms	459	8	69	114	128	108	32
	acres	7 303	109	1 159	1 841	1 864	1 780	550
	bushels	198 466	3 453	29 679	49 216	47 812	50 746	17 560
Irrigated	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres		368	6	53	87	106	91	25
25 to 99 acres		90	2	16	26	22	17	7
100 to 499 acres		1	—	—	1	—	—	—
500 acres or more		—	—	—	—	—	—	—
Tobacco	farms	327	17	40	86	47	80	57
	acres	925	58	140	268	146	228	86
	pounds	1 288 953	103 876	245 027	349 818	238 721	213 330	138 181
Irrigated	farms	2	2	—	—	—	—	—
	acres	4	4	—	—	—	—	—
Farms by acres harvested:								
0.1 to 4.9 acres		299	14	34	79	41	77	54
5.0 to 24.9 acres		28	3	6	7	6	3	3
25.0 acres or more		—	—	—	—	—	—	—
Irish potatoes	farms	507	4	39	133	106	179	46
	acres	798	13	88	198	205	212	82
	hundredweight	114 890	3 117	14 429	29 110	27 702	29 375	11 157
Irrigated	farms	8	—	1	2	3	2	—
	acres	13	—	(D)	(D)	9	(D)	—
Farms by acres harvested:								
0.1 to 0.9 acres		302	1	13	83	54	121	30
1.0 to 4.9 acres		158	2	19	36	40	51	10
5.0 to 24.9 acres		46	1	7	14	11	7	6
25.0 to 99.9 acres		1	—	—	—	1	—	—
100.0 acres or more		—	—	—	—	—	—	—
Hay crops (see text)	farms	18 520	257	2 217	4 468	5 590	4 342	1 646
	acres	450 937	5 556	53 943	106 814	141 641	103 248	39 735
	tons, dry	757 873	9 735	91 799	185 619	237 757	168 644	64 319
Irrigated	farms	15	—	3	5	2	—	5
	acres	258	—	(D)	54	(D)	—	89
Farms by acres harvested:								
1 to 24 acres		11 538	168	1 362	2 875	3 418	2 697	1 018
25 to 99 acres		6 687	83	818	1 510	2 086	1 587	603
100 to 499 acres		295	6	37	83	86	58	25
500 acres 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					65 years and over
					Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
CROPS HARVESTED—Con.										
Hay crops—Con.										
Alfalfa hay	forms	11 934	4 550	107	387	437	723	1 159	1 737	
	acres	234 232	103 013	2 102	10 264	10 461	17 189	26 409	36 588	
	tons, dry	495 144	218 373	5 010	18 693	23 757	39 265	58 081	73 567	
Irrigated	forms	11	2	1	—	—	—	1	—	
	acres	211	(D)	(D)	—	—	—	(D)	—	
Grass silage and haylage	forms	780	406	15	43	47	62	179	60	
	acres	12 556	6 332	159	738	766	1 192	2 399	1 078	
	tons, green	48 884	28 064	622	4 170	4 004	6 501	8 563	4 204	
Irrigated	forms	—	—	—	—	—	—	—	—	
	acres	—	—	—	—	—	—	—	—	
All vegetables harvested for sale (see text)	forms	2 902	1 153	24	83	107	150	405	384	
	acres	12 372	6 051	143	657	748	931	1 904	1 669	
Irrigated	forms	200	97	1	1	4	12	64	15	
	acres	476	298	(D)	(D)	(D)	56	156	76	
Farms by acres harvested:										
0.1 to 4.9 acres		2 131	818	17	52	66	91	302	290	
5.0 to 24.9 acres		717	297	5	26	37	53	92	84	
25.0 to 99.9 acres		52	36	2	3	4	6	11	10	
100.0 acres or more		2	2	—	2	—	—	—	—	
Land in orchards	forms	2 502	833	14	45	59	107	262	346	
	acres	13 933	6 517	163	494	443	1 270	1 995	2 152	
Irrigated	forms	105	55	—	—	1	—	51	3	
	acres	230	170	—	—	(D)	—	148	(D)	
Farms by acres in orchards:										
0.1 to 4.9 acres		1 668	470	6	19	33	50	151	211	
5.0 to 24.9 acres		737	297	6	18	20	40	91	122	
25.0 to 99.9 acres		97	66	2	8	6	17	20	13	
100.0 acres or more		—	—	—	—	—	—	—	—	
Apples	forms	2 004	670	12	34	42	90	214	278	
	total acres	7 496	3 652	141	218	178	913	999	1 203	
	pounds	23 770 418	14 119 714	380 392	897 950	852 365	3 283 607	4 326 455	4 378 945	
Peaches	forms	1 100	365	7	22	35	47	137	117	
	total acres	1 774	923	12	82	102	136	231	361	
	pounds	4 136 899	2 444 526	5 730	119 345	270 548	286 559	792 826	969 518	

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

CROPS HARVESTED—Con.

		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
Hay crops—Con.							
Alfalfa hay	farms.. 7 384	96	974	1 807	2 172	1 721	614
	acres.. 131 219	1 758	17 706	30 278	39 543	30 321	11 613
	tons, dry.. 276 771	3 640	36 529	67 485	85 292	61 267	22 558
Irrigated	farms.. 9	—	3	3	2	—	1
	acres.. 161	—	22	36	(D)	—	(D)
Gross silage and haylage	farms.. 374	5	35	64	185	62	23
	acres.. 6 224	51	614	829	3 133	1 162	435
	tons, green.. 20 820	260	2 844	3 477	6 931	4 889	2 419
Irrigated	farms.. —	—	—	—	—	—	—
	acres.. —	—	—	—	—	—	—
All vegetables harvested for sale (see text)	farms.. 1 749	36	332	450	475	338	118
	acres.. 6 321	104	1 705	1 231	1 617	1 316	348
Irrigated	farms.. 103	6	12	56	16	8	5
	acres.. 179	12	39	52	42	16	18
Farms by acres harvested:							
0.1 to 4.9 acres	1 313	28	163	382	385	257	98
5.0 to 24.9 acres	420	8	168	65	83	76	20
25.0 to 99.9 acres	16	—	1	3	7	5	—
100.0 acres or more	—	—	—	—	—	—	—
Land in orchards							
Land in orchards	farms.. 1 669	13	155	384	528	440	149
	acres.. 7 416	82	715	1 806	2 112	1 871	830
Irrigated	farms.. 50	—	3	1	5	38	3
	acres.. 60	—	(D)	(D)	9	33	14
Farms by acres in orchards:							
0.1 to 4.9 acres	1 198	6	103	275	388	325	101
5.0 to 24.9 acres	440	7	51	100	134	107	41
25.0 to 99.9 acres	31	—	1	9	6	8	7
100.0 acres or more	—	—	—	—	—	—	—
Apples							
Apples	farms.. 1 334	11	129	305	409	362	118
	total acres.. 3 844	36	387	795	1 139	947	540
	pounds.. 9 650 704	111 350	1 044 854	1 861 511	3 379 201	2 403 180	850 608
Peaches							
Peaches	farms.. 735	4	64	162	253	207	45
	total acres.. 851	2	92	232	231	237	58
	pounds.. 1 692 373	—	156 132	314 141	441 883	640 681	139 536

¹1978 data are based on a sample of farms; see text.