

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					65 years and over
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS AND LAND IN FARMS									
Farms	number	48 127	16 869	1 297	1 570	1 447	2 226	4 135	6 194
	percent	100.0	35.0	2.6	3.2	3.0	4.6	8.5	12.8
Land in farms	acres	3 946 127	1 824 683	117 734	167 543	172 968	269 686	494 409	602 343
Average size of farm	acres	82	108	91	107	120	121	120	97
Value of land and buildings	farms	47 898	17 078	1 313	1 509	1 399	2 144	4 219	6 494
	\$1,000	6 021 798	2 703 650	185 182	260 372	257 060	399 757	749 606	851 672
Average per farm	dollars	125 721	158 311	141 037	172 546	183 745	186 453	177 673	131 147
Average per acre	dollars	1 519	1 433	1 588	1 533	1 436	1 456	1 471	1 337
Farms by value of land and buildings:									
\$1 to \$19,999		4 408	1 532	119	82	165	161	254	751
\$20,000 to \$39,999		6 747	1 980	164	199	118	199	400	900
\$40,000 to \$69,999		9 492	2 305	217	126	148	307	602	905
\$70,000 to \$99,999		6 653	2 054	190	149	113	214	526	842
\$100,000 to \$149,999		7 074	2 562	188	321	209	284	642	918
\$150,000 to \$199,999		4 742	2 134	153	167	171	258	614	771
\$200,000 to \$499,999		7 570	3 806	241	383	379	589	955	1 259
\$500,000 to \$999,999		1 059	614	32	57	92	114	176	143
\$1,000,000 or more		153	91	9	5	4	18	50	5
Owned and rented land by operator:									
Land owned	farms	40 802	13 763	343	1 042	1 208	1 833	3 597	5 740
	acres	3 586 479	1 622 922	26 372	92 790	145 615	226 656	438 665	692 824
Land rented or leased from others	farms	15 596	6 118	1 079	853	531	889	1 381	1 385
	acres	1 230 726	626 360	99 679	100 649	66 626	101 744	146 308	111 334
Land rented or leased to others	farms	8 761	3 653	67	192	331	410	733	1 920
	acres	871 078	424 599	8 317	25 916	39 273	58 714	90 564	201 815
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	42 964	15 437	1 193	1 432	1 260	1 998	3 852	5 702
	acres	2 745 460	1 327 261	104 225	130 183	120 514	191 897	362 523	417 919
Harvested cropland	farms	39 310	14 619	1 156	1 251	1 205	1 913	3 683	5 411
	acres	2 058 455	1 033 544	92 316	106 238	94 979	150 719	284 380	304 912
Farms by acres harvested:									
1 to 9 acres		5 769	1 147	39	80	88	122	177	641
10 to 29 acres		10 033	2 318	129	171	178	283	512	1 045
30 to 49 acres		7 020	2 533	156	196	210	267	611	1 093
50 to 99 acres		10 853	5 195	561	389	357	691	1 364	1 833
100 to 199 acres		4 919	2 917	220	315	298	463	882	739
200 to 499 acres		711	504	51	99	74	86	135	59
500 acres or more		5	5	-	1	-	1	2	1
Cropland:									
Pasture or grazing only	farms	15 112	5 134	180	450	361	670	1 314	2 159
	acres	447 608	186 871	7 605	13 382	15 785	25 315	50 826	73 958
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	4 339	1 745	60	154	152	238	506	635
	acres	76 493	36 702	1 616	4 095	3 587	5 485	9 362	12 557
On which all crops failed	farms	1 656	647	24	62	45	91	139	286
	acres	27 185	11 826	510	1 813	876	2 461	2 683	3 483
In cultivated summer fallow	farms	768	294	3	19	27	41	95	109
	acres	19 968	6 948	50	261	1 034	888	2 436	2 279
Idle	farms	6 144	2 334	115	203	195	319	578	924
	acres	115 751	51 370	2 128	4 394	4 253	7 029	12 836	20 730
Total woodland		17 650	6 030	177	398	546	797	1 629	2 483
	acres	647 692	259 875	7 142	19 523	29 129	40 356	69 404	94 321
Woodland pastured	farms	8 670	3 039	69	183	277	403	781	1 326
	acres	266 123	111 549	2 058	7 343	12 259	15 948	29 795	44 146
Woodland not pastured	farms	11 593	3 985	125	274	354	545	1 113	1 574
	acres	381 569	148 326	5 084	12 180	16 870	24 408	39 609	50 175
Pastureland and rangeland other than cropland and woodland pastured		7 433	2 686	166	198	188	359	650	1 125
	acres	220 729	95 065	2 659	6 555	9 503	14 885	23 164	38 299
Land in house lots, ponds, roads, wasteland, etc.	farms	32 730	11 155	433	814	928	1 543	2 874	4 563
	acres	332 246	142 482	3 708	11 282	13 822	22 548	39 318	51 804
Pastureland, all types	farms	24 052	8 077	346	646	628	1 041	2 026	3 390
	acres	934 460	393 485	12 322	27 280	37 547	56 148	103 785	156 403
Irrigated land	farms	388	104	9	13	9	28	16	29
	acres	4 702	1 702	359	242	94	279	329	399
Harvested cropland irrigated	farms	366	96	9	11	9	25	16	26
	acres	4 265	1 596	359	181	94	249	329	384
Pastureland irrigated	farms	18	5	-	1	-	2	-	2
	acres	241	51	-	(D)	-	(D)	-	(D)
Other land irrigated	farms	18	6	-	2	-	3	-	1
	acres	196	55	-	(D)	-	(D)	-	(D)
Land set aside in the federal farm programs in 1978	farms	6 104	2 952	136	244	269	426	834	1 043
	acres	57 738	31 253	1 523	3 012	3 077	4 786	8 707	10 148
RACE AND TENURE OF OPERATOR									
All operators	number	48 127	16 869	1 297	1 570	1 447	2 226	4 135	6 194
Full owners	number	32 654	10 803	218	719	920	1 345	2 769	4 832
Part owners	number	7 962	2 862	115	317	277	476	805	872
Tenants	number	7 511	3 204	964	534	250	405	561	490
White	number	47 905	16 789	1 292	1 559	1 430	2 214	4 119	6 175
Full owners	number	32 507	10 750	216	713	909	1 334	2 758	4 820
Part owners	number	7 922	2 845	115	316	272	475	800	867
Tenants	number	7 476	3 194	961	530	249	405	561	488
Black and other races	number	222	80	5	11	17	12	16	19
Full owners	number	147	53	2	6	11	11	11	12
Part owners	number	40	17	-	1	5	1	5	5
Tenants	number	35	10	3	4	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
FARMS AND LAND IN FARMS							
Farms..... number.....	31 258	1 347	5 244	7 929	7 564	6 092	3 082
..... percent.....	64.9	2.7	10.8	16.4	15.7	12.6	6.4
Land in farms..... acres.....	2 121 444	72 385	311 930	494 800	562 589	462 578	217 162
Average size of farm..... acres.....	68	54	59	62	74	76	70
Value of land and buildings ¹ farms.....	30 820	1 265	4 960	7 844	7 570	6 020	3 161
..... \$1,000.....	3 318 148	104 095	554 546	864 269	847 523	645 628	302 089
Average per farm..... dollars.....	107 662	82 288	111 803	110 182	111 958	107 247	95 567
Average per acre..... dollars.....	1 597	1 615	1 954	1 749	1 533	1 415	1 332
Farms by value of land and buildings:							
\$1 to \$19,999.....	2 876	135	425	516	703	663	434
\$20,000 to \$39,999.....	4 767	332	673	1 307	939	901	615
\$40,000 to \$69,999.....	7 187	254	1 376	1 939	1 652	1 266	700
\$70,000 to \$99,999.....	4 599	155	607	1 155	1 290	903	489
\$100,000 to \$149,999.....	4 512	176	697	1 240	1 189	892	318
\$150,000 to \$199,999.....	2 608	114	424	643	675	563	189
\$200,000 to \$499,999.....	3 764	99	627	906	1 001	744	387
\$500,000 to \$999,999.....	445	-	122	118	101	86	18
\$1,000,000 or more.....	62	-	9	20	20	2	11
Owned and rented land by operator:							
Land owned..... farms.....	27 039	561	3 953	7 103	6 958	5 599	2 865
..... acres.....	1 963 557	28 926	197 020	417 598	515 629	481 183	323 201
Land rented or leased from others..... farms.....	9 478	914	2 359	2 349	2 070	1 315	471
..... acres.....	604 366	48 442	139 961	149 896	145 487	88 474	32 106
Land rented or leased to others..... farms.....	5 108	62	406	1 019	1 197	1 329	1 095
..... acres.....	446 479	4 983	25 051	72 694	98 527	107 079	138 145
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms.....	27 527	1 088	4 557	6 871	6 834	5 609	2 568
..... acres.....	1 418 199	58 814	224 987	332 934	370 349	299 147	131 968
Harvested cropland..... farms.....	24 691	1 013	4 058	6 069	6 298	4 972	2 281
..... acres.....	1 024 911	48 354	173 078	242 971	266 044	205 205	89 259
Farms by acres harvested:							
1 to 9 acres.....	4 622	107	870	1 336	1 151	826	332
10 to 29 acres.....	7 715	273	1 192	1 815	1 936	1 615	884
30 to 49 acres.....	4 487	267	667	1 102	1 073	986	392
50 to 99 acres.....	5 658	273	943	1 264	1 545	1 121	512
100 to 199 acres.....	2 002	78	337	501	551	386	149
200 to 499 acres.....	207	15	49	51	42	38	12
500 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only..... farms.....	9 978	168	1 496	2 776	2 415	2 130	993
..... acres.....	260 737	5 246	31 942	57 736	71 133	64 276	30 404
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	2 594	58	346	733	681	535	241
..... acres.....	39 791	1 002	4 271	10 809	10 516	8 962	4 231
On which all crops failed..... farms.....	1 009	34	161	319	266	173	56
..... acres.....	15 359	591	2 009	5 098	3 758	3 064	839
In cultivated summer fallow..... farms.....	474	18	137	78	95	88	58
..... acres.....	13 020	782	5 538	1 679	2 362	1 601	1 058
Idle..... farms.....	3 810	188	506	922	1 064	817	313
..... acres.....	64 381	2 839	8 149	14 641	16 536	16 039	6 177
Total woodland..... farms.....	11 620	217	1 784	3 096	3 054	2 433	1 036
..... acres.....	387 817	6 121	51 399	92 178	108 883	90 215	39 021
Woodland pastured..... farms.....	5 631	82	714	1 597	1 453	1 258	527
..... acres.....	154 574	1 845	17 253	39 974	43 963	35 465	16 074
Woodland not pastured..... farms.....	7 608	157	1 254	1 877	2 063	1 583	674
..... acres.....	233 243	4 276	34 146	52 204	64 920	54 750	22 947
Pastureland and rangeland other than cropland and woodland pastured..... farms.....							
..... acres.....	4 747	171	674	1 180	1 224	946	552
Land in house lots, ponds, roads, wasteland, etc..... farms.....	125 664	1 963	11 820	27 962	33 804	31 127	18 988
..... acres.....	21 575	593	3 450	5 650	5 307	4 367	2 208
..... farms.....	189 764	5 487	23 724	41 726	49 553	42 089	27 185
Pastureland, all types..... farms.....	15 975	379	2 428	4 323	3 892	3 310	1 643
..... acres.....	540 975	9 054	61 015	125 672	148 900	130 868	65 466
Irrigated land..... farms.....	284	4	27	52	146	33	22
..... acres.....	3 000	91	327	981	785	636	180
Harvested cropland irrigated..... farms.....	270	2	26	51	144	29	18
..... acres.....	2 669	(D)	316	938	709	492	139
Pastureland irrigated..... farms.....	13	-	1	-	6	2	4
..... acres.....	190	-	(D)	-	76	(D)	36
Other land irrigated..... farms.....	12	2	-	6	-	3	1
..... acres.....	141	(D)	-	43	-	77	(D)
Land set aside in the federal farm programs in 1978..... farms.....	3 152	100	454	752	846	694	306
..... acres.....	26 485	1 051	3 695	5 769	6 997	6 144	2 829
RACE AND TENURE OF OPERATOR							
All operators..... number.....	31 258	1 347	5 244	7 929	7 564	6 092	3 082
Full owners..... number.....	21 851	433	2 891	5 595	5 517	4 795	2 620
Part owners..... number.....	5 100	127	1 047	1 488	1 415	785	238
Tenants..... number.....	4 307	787	1 306	846	632	512	224
White..... number.....	31 116	1 342	5 222	7 902	7 536	6 057	3 057
Full owners..... number.....	21 757	432	2 876	5 580	5 499	4 769	2 601
Part owners..... number.....	5 077	127	1 043	1 481	1 410	781	235
Tenants..... number.....	4 282	783	1 303	841	627	507	221
Black and other races..... number.....	142	5	22	27	28	35	25
Full owners..... number.....	94	1	15	15	18	26	19
Part owners..... number.....	23	-	4	7	5	4	3
Tenants..... number.....	25	4	3	5	5	5	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.....	43 583	14 933	1 056	1 367	1 251	1 883	3 692	5 684
..... acres.....	3 491 924	1 603 299	91 608	143 950	151 492	230 103	443 370	542 776
Partnership..... farms.....	4 142	1 783	235	181	176	315	397	479
..... acres.....	415 414	202 831	25 438	21 878	20 031	35 103	44 884	55 497
Corporations:								
Family held..... farms.....	148	44	1	4	12	5	10	12
..... acres.....	18 786	6 990	(D)	221	(D)	1 795	1 775	2 366
More than 10 stockholders..... farms.....	9	2	—	1	—	—	—	—
10 or less stockholders..... farms.....	139	42	1	3	11	5	10	12
Other than family held..... farms.....	30	13	—	4	—	6	3	—
..... acres.....	2 661	1 526	—	166	—	839	521	—
More than 10 stockholders..... farms.....	5	1	—	—	—	—	1	—
10 or less stockholders..... farms.....	25	12	—	4	—	6	2	—
Other—cooperative, estate or trust, etc..... farms.....	224	96	5	14	8	17	33	19
..... acres.....	17 342	10 037	(D)	1 328	(D)	1 846	3 859	1 704
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	32 247	11 054	493	728	791	1 407	2 897	4 738
Not on farm operated.....	10 762	3 888	698	672	472	578	731	737
Operators by age group:								
Under 25 years.....	2 644	1 297	1 297	—	—	—	—	—
25 to 34 years.....	6 814	1 570	—	1 570	—	—	—	—
35 to 44 years.....	9 376	1 447	—	—	1 447	—	—	—
45 to 54 years.....	9 790	2 226	—	—	—	2 226	—	—
55 to 64 years.....	10 227	4 135	—	—	—	—	4 135	—
65 years and over.....	9 276	6 194	—	—	—	—	—	6 194
Average age.....	49.6	55.3	21.3	29.3	39.4	49.8	59.8	71.7
Operators by sex:								
Male.....	45 748	15 832	1 284	1 393	1 364	2 107	3 898	5 786
Female.....	2 379	1 037	13	177	83	119	237	408
Operators of Spanish origin.....	85	30	—	4	4	3	9	10
Operators by principal occupation:								
Farming.....	16 869	16 869	1 297	1 570	1 447	2 226	4 135	6 194
Other.....	31 258	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	12 834	10 074	547	621	606	1 046	2 585	4 669
1 to 99 days.....	4 186	2 712	361	399	238	415	651	648
100 to 199 days.....	4 228	988	137	173	170	190	231	87
200 days or more.....	24 967	1 183	181	230	229	267	203	73
FARMS BY SIZE								
1 to 9 acres.....	6 132	1 405	122	145	168	214	236	520
10 to 49 acres.....	15 004	3 449	252	440	301	383	660	1 413
50 to 69 acres.....	4 564	1 439	107	113	105	149	353	612
70 to 99 acres.....	7 850	3 189	408	225	203	357	799	1 197
100 to 139 acres.....	5 708	2 533	172	193	193	351	698	926
140 to 179 acres.....	3 871	2 021	113	145	161	294	555	753
180 to 219 acres.....	2 011	1 043	41	102	94	155	334	317
220 to 259 acres.....	1 197	714	34	83	74	128	205	190
260 to 499 acres.....	1 597	966	43	112	125	170	271	245
500 to 999 acres.....	181	105	5	11	23	24	22	20
1,000 to 1,999 acres.....	11	5	—	1	—	1	2	1
2,000 acres or more.....	1	—	—	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	24 800	9 999	916	944	846	1 301	2 585	3 407
Field crop, except cash grain farms (013).....	1 593	304	16	20	25	34	77	132
Cotton farms (0131).....	—	—	—	—	—	—	—	—
..... Tobacco farms (0132).....	—	—	—	—	—	—	—	—
..... Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 593	304	16	20	25	34	77	132
..... Vegetable and melon farms (016).....	439	187	7	24	24	21	24	87
..... Fruit and tree nut farms (017).....	622	84	4	4	2	15	25	34
..... Horticultural specialty farms (018).....	494	130	1	14	15	31	27	42
..... General farms, primarily crop (019).....	788	197	4	12	17	43	39	82
Livestock farms, except dairy, poultry, and animal specialty (021).....	17 208	5 315	326	376	451	695	1 222	2 245
..... Beef cattle farms, except feedlots (0212).....	7 182	2 144	146	113	151	253	482	999
..... Dairy farms (024).....	242	176	12	12	23	32	57	40
..... Poultry and egg farms (025).....	312	78	3	3	4	10	16	42
..... Animal specialty farms (027).....	1 310	266	3	158	27	22	29	27
..... General farms, primarily livestock (029).....	319	133	5	3	13	22	34	56
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold..... farms.....	48 127	16 869	1 297	1 570	1 447	2 226	4 135	6 194
..... \$1,000.....	341 808	160 718	13 465	15 460	14 168	22 816	42 922	51 887
Farms by value of agricultural products sold:								
\$15,000 or more.....	6 438	3 803	253	409	366	567	1 159	1 049
\$10,000 to \$14,999.....	8 049	4 205	498	373	358	647	1 058	1 271
\$5,000 to \$9,999.....	11 204	4 054	306	344	313	491	914	1 686
\$2,500 to \$4,999.....	9 060	2 616	131	304	224	277	594	1 086
Less than \$2,500.....	13 376	2 191	109	140	186	244	410	1 102
..... \$2,000 to \$2,499.....	2 948	466	30	37	43	62	96	198
..... \$1,500 to \$1,999.....	3 252	584	25	36	46	60	111	306
..... \$1,000 to \$1,499.....	3 277	616	33	26	46	62	110	339
..... Less than \$1,000.....	3 899	525	21	41	51	60	93	259

See footnote at end of table.

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[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
FARMS BY TYPE OF ORGANIZATION							
Individual or family..... farms.....	28 650	1 220	4 791	7 368	6 939	5 589	2 743
..... acres.....	1 888 625	63 862	274 185	449 348	499 859	415 064	186 307
Partnership..... farms.....	2 359	116	417	503	564	448	311
..... acres.....	212 583	8 041	35 593	41 292	56 075	43 664	27 918
Corporations:							
Family held..... farms.....	104	1	3	28	26	30	16
..... acres.....	11 796	(D)	581	(D)	3 869	2 470	2 236
More than 10 stockholders..... farms.....	7	—	—	4	1	—	2
10 or less stockholders..... farms.....	97	1	3	24	25	30	14
Other than family held..... farms.....	17	—	4	1	3	8	1
..... acres.....	1 135	—	114	(D)	193	608	(D)
More than 10 stockholders..... farms.....	4	—	1	—	1	2	—
10 or less stockholders..... farms.....	13	—	3	1	2	6	1
Other—cooperative, estate or trust, etc..... farms.....	128	10	29	29	32	17	11
..... acres.....	7 305	(D)	1 457	(D)	2 593	772	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	21 193	553	3 473	5 551	5 260	4 163	2 193
Not on farm operated.....	6 874	678	1 278	1 500	1 553	1 277	588
Operators by age group:							
Under 25 years.....	1 347	1 347	—	—	—	—	—
25 to 34 years.....	5 244	—	5 244	—	—	—	—
35 to 44 years.....	7 929	—	—	7 929	—	—	—
45 to 54 years.....	7 564	—	—	—	7 564	—	—
55 to 64 years.....	6 092	—	—	—	—	6 092	—
65 years and over.....	3 082	—	—	—	—	—	3 082
Average age.....	46.5	21.2	30.2	39.6	49.5	58.9	70.9
Operators by sex:							
Male.....	29 916	1 317	5 160	7 783	7 330	5 719	2 607
Female.....	1 342	30	84	146	234	373	475
Operators of Spanish origin.....	55	1	5	19	19	9	2
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	31 258	1 347	5 244	7 929	7 564	6 092	3 082
Operators reporting days of work off farm:							
None.....	2 760	75	98	185	237	542	1 623
1 to 99 days.....	1 474	194	209	172	220	299	380
100 to 199 days.....	3 240	179	419	601	878	800	363
200 days or more.....	23 784	899	4 518	6 971	6 229	4 451	716
FARMS BY SIZE							
1 to 9 acres.....	4 727	326	1 091	1 451	890	617	352
10 to 49 acres.....	11 555	431	2 032	2 975	2 703	2 148	1 266
50 to 69 acres.....	3 125	208	413	692	779	740	293
70 to 99 acres.....	4 661	163	644	1 109	1 241	1 035	469
100 to 139 acres.....	3 175	104	462	780	852	662	315
140 to 179 acres.....	1 850	54	248	461	487	421	179
180 to 219 acres.....	968	30	191	194	263	201	89
220 to 259 acres.....	483	17	66	105	138	114	43
260 to 499 acres.....	631	11	93	149	183	130	65
500 to 999 acres.....	76	3	4	13	26	20	10
1,000 to 1,999 acres.....	6	—	—	—	2	3	1
2,000 acres or more.....	1	—	—	—	—	1	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	14 801	835	2 521	3 489	3 593	2 917	1 446
Field crop, except cash grain farms (013).....	1 289	12	246	255	450	209	117
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 289	12	246	255	450	209	117
Vegetable and melon farms (016).....	252	4	18	45	47	116	22
Fruit and tree nut farms (017).....	538	—	108	141	109	147	33
Horticultural specialty farms (018).....	364	6	29	149	83	68	29
General farms, primarily crop (019).....	591	6	49	182	213	98	43
Livestock farms, except dairy, poultry, and animal specialty (021).....	11 893	470	1 980	3 364	2 479	2 330	1 270
Beef cattle farms, except feedlots (0212).....	5 038	164	584	1 151	1 159	1 192	788
Dairy farms (024).....	66	3	13	10	19	13	8
Poultry and egg farms (025).....	234	3	111	30	35	30	25
Animal specialty farms (027).....	1 044	6	153	210	491	124	60
General farms, primarily livestock (029).....	186	2	16	54	45	40	29
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	31 258	1 347	5 244	7 929	7 564	6 092	3 082
..... \$1,000.....	181 089	8 899	30 037	43 720	46 318	35 572	16 543
Farms by value of agricultural products sold:							
\$15,000 or more.....	2 635	119	439	685	678	495	219
\$10,000 to \$14,999.....	3 844	179	717	855	1 055	747	291
\$5,000 to \$9,999.....	7 150	508	1 078	1 649	1 783	1 417	715
\$2,500 to \$4,999.....	6 444	282	912	1 675	1 631	1 306	638
Less than \$2,500.....	11 185	259	2 098	3 065	2 417	2 127	1 219
\$2,000 to \$2,499.....	2 482	58	466	713	592	378	275
\$1,500 to \$1,999.....	2 668	65	495	540	421	783	364
\$1,000 to \$1,499.....	2 661	77	591	596	532	513	352
Less than \$1,000.....	3 374	59	546	1 216	872	453	228

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	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..	30 288	12 469	1 095	1 090	1 034	1 636	3 203	4 411
	\$1,000..	210 210	104 545	9 880	10 431	8 950	14 223	28 834	32 228
Sales of \$5,000 or more	farms..	16 447	8 228	860	821	704	1 134	2 213	2 496
	\$1,000..	176 943	93 394	9 225	9 692	8 067	12 830	26 197	27 382
Commodity Credit Corporation loans	farms..	1 596	774	51	78	85	123	195	242
	\$1,000..	4 548	2 454	157	311	295	444	642	605
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..	5 358	1 858	84	135	146	253	479	761
	\$1,000..	10 672	3 941	168	348	336	528	1 020	1 540
Sales of \$5,000 or more	farms..	419	179	8	17	16	24	52	62
	\$1,000..	3 705	1 420	55	136	129	187	387	525
Vegetables, sweet corn, and melons	farms..	1 030	344	15	35	39	41	60	154
	\$1,000..	2 425	1 364	65	170	193	190	264	483
Sales of \$5,000 or more	farms..	178	106	5	14	17	16	20	34
	\$1,000..	1 560	964	37	126	165	142	198	296
Fruits, nuts, and berries	farms..	668	158	8	9	7	28	40	66
	\$1,000..	1 630	591	36	38	16	135	143	223
Sales of \$5,000 or more	farms..	83	43	3	3	1	9	12	15
	\$1,000..	810	432	(D)	34	(D)	105	108	145
Nursery and greenhouse products	farms..	558	156	1	16	19	40	31	49
	\$1,000..	2 967	1 002	(D)	125	(D)	280	181	308
Sales of \$5,000 or more	farms..	221	84	—	12	7	25	17	23
	\$1,000..	2 180	847	—	119	77	255	147	249
Other crops	farms..	55	27	—	3	2	2	7	13
	\$1,000..	83	31	—	4	(D)	(D)	6	11
Sales of \$5,000 or more	farms..	6	1	—	—	1	—	—	—
	\$1,000..	45	(D)	—	—	(D)	—	—	—
Poultry and poultry products	farms..	2 150	1 069	16	74	53	105	215	606
	\$1,000..	1 435	763	9	22	43	107	193	389
Sales of \$5,000 or more	farms..	50	21	—	—	1	6	5	9
	\$1,000..	392	144	—	—	(D)	(D)	38	63
Dairy products	farms..	475	314	20	16	35	49	105	89
	\$1,000..	2 836	2 200	128	136	291	365	763	516
Sales of \$5,000 or more	farms..	240	191	11	13	24	33	64	46
	\$1,000..	2 407	1 924	104	131	262	333	660	434
Cattle and calves	farms..	18 859	6 986	338	438	521	948	1 751	2 990
	\$1,000..	61 995	27 328	1 465	1 698	1 979	3 869	6 908	11 409
Sales of \$5,000 or more	farms..	4 006	1 990	144	122	133	273	488	830
	\$1,000..	32 360	16 483	1 078	1 031	1 168	2 348	4 064	6 794
Hogs and pigs	farms..	9 536	3 486	306	322	364	534	848	1 112
	\$1,000..	40 654	16 806	1 651	1 874	1 972	2 893	4 223	4 192
Sales of \$5,000 or more	farms..	3 046	1 305	115	145	159	253	330	303
	\$1,000..	27 542	11 906	1 038	1 449	1 511	2 261	3 017	2 629
Sheep, lambs, and wool	farms..	2 282	895	21	44	62	124	189	455
	\$1,000..	2 000	908	38	80	83	103	184	419
Sales of \$5,000 or more	farms..	33	18	2	6	4	—	1	5
	\$1,000..	298	178	(D)	47	35	—	(D)	61
Other livestock and livestock products (see text)	farms..	2 534	514	11	183	63	67	79	111
	\$1,000..	4 901	1 241	22	534	190	123	203	168
Sales of \$5,000 or more	farms..	248	57	1	11	14	8	15	8
	\$1,000..	2 140	518	(D)	91	128	76	137	(D)
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms..	13 962	4 403	480	380	384	552	929	1 678
	\$1,000..	21 572	7 481	1 207	573	901	1 151	1 303	2 346
Farms with expenses of—									
\$1 to \$499	farms..	5 226	1 645	175	130	89	184	409	658
\$500 to \$2,499	farms..	6 149	1 849	198	194	188	241	352	676
\$2,500 to \$4,999	farms..	1 570	588	48	31	63	78	94	274
\$5,000 or more	farms..	1 017	321	59	25	44	49	74	70
Feed for livestock and poultry	farms..	25 457	8 605	521	763	658	1 083	2 033	3 547
	\$1,000..	34 115	13 535	936	1 585	1 060	2 262	2 959	4 732
Farms with expenses of—									
\$1 to \$499	farms..	9 441	2 899	173	163	183	323	649	1 408
\$500 to \$2,499	farms..	12 098	4 123	252	401	347	476	1 058	1 589
\$2,500 to \$4,999	farms..	2 918	1 111	42	110	89	212	226	432
\$5,000 or more	farms..	1 000	472	54	89	39	72	100	118
Commercially mixed formula feeds	farms..	10 805	3 546	304	303	246	443	849	1 401
	farms..	67 059	26 734	1 181	2 475	2 597	3 756	7 219	9 506
	\$1,000..	11 525	4 712	247	435	441	703	1 182	1 704
Farms by tons purchased:									
1 to 49 tons	farms..	9 181	2 913	280	225	203	330	700	1 175
50 to 99 tons	farms..	1 527	582	24	74	33	106	129	216
100 tons or more	farms..	97	51	—	4	10	7	20	10
Farms with expenses of—									
\$1 to \$499	farms..	5 358	1 426	169	113	53	144	308	639
\$500 to \$2,499	farms..	4 241	1 594	131	126	127	220	438	552
\$2,500 to \$4,999	farms..	841	365	—	44	56	56	52	157
\$5,000 or more	farms..	365	161	4	20	10	23	51	53

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
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain ----- farms.....	17 819	927	3 006	4 290	4 371	3 516	1 709
\$1,000-----	105 665	5 792	18 428	24 884	26 587	20 854	9 120
Sales of \$5,000 or more----- farms.....	8 219	516	1 454	1 894	2 057	1 591	707
\$1,000-----	83 549	4 750	14 888	19 493	21 124	16 321	6 973
Commodity Credit Corporation loans----- farms.....	822	31	128	198	222	170	73
\$1,000-----	2 094	73	352	428	554	436	251
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.....	3 500	57	649	758	977	622	437
\$1,000-----	6 731	67	855	1 310	2 771	1 057	671
Sales of \$5,000 or more ----- farms.....	240	1	21	45	126	29	18
\$1,000-----	2 286	(0)	171	355	1 396	230	(0)
Vegetables, sweet corn, and melons ----- farms.....	686	8	42	105	340	151	40
\$1,000-----	1 061	27	104	209	299	323	100
Sales of \$5,000 or more ----- farms.....	72	2	9	13	19	21	8
\$1,000-----	596	(0)	(0)	107	172	164	65
Fruits, nuts, and berries ----- farms.....	510	1	122	83	110	154	40
\$1,000-----	1 039	(0)	237	193	219	320	(0)
Sales of \$5,000 or more ----- farms.....	40	-	3	14	8	12	3
\$1,000-----	378	-	29	127	82	113	26
Nursery and greenhouse products ----- farms.....	402	7	33	165	88	75	34
\$1,000-----	1 965	49	220	662	471	414	148
Sales of \$5,000 or more ----- farms.....	137	4	17	32	39	33	12
\$1,000-----	1 334	40	184	339	357	316	98
Other crops ----- farms.....	28	-	6	9	7	5	1
\$1,000-----	52	-	(0)	20	25	4	(0)
Sales of \$5,000 or more ----- farms.....	5	-	-	3	2	-	-
\$1,000-----	(0)	-	-	16	(0)	-	-
Poultry and poultry products ----- farms.....	1 081	18	218	255	277	183	130
\$1,000-----	672	13	46	141	168	158	147
Sales of \$5,000 or more ----- farms.....	29	2	2	6	5	7	7
\$1,000-----	248	(0)	(0)	63	46	60	56
Dairy products ----- farms.....	161	6	23	29	40	39	24
\$1,000-----	637	19	110	85	176	149	98
Sales of \$5,000 or more ----- farms.....	49	1	10	8	12	12	6
\$1,000-----	483	(0)	93	69	147	110	(0)
Cattle and calves ----- farms.....	11 873	319	1 819	2 966	2 796	2 606	1 367
\$1,000-----	34 668	1 098	4 335	8 029	8 838	7 995	4 371
Sales of \$5,000 or more ----- farms.....	2 016	124	212	406	549	458	267
\$1,000-----	15 877	751	1 655	3 184	4 400	3 747	2 139
Hogs and pigs ----- farms.....	6 050	326	1 144	1 946	1 286	960	388
\$1,000-----	23 848	1 744	4 859	6 966	5 335	3 478	1 467
Sales of \$5,000 or more ----- farms.....	1 741	146	377	486	394	234	104
\$1,000-----	15 635	1 359	3 406	4 369	3 503	2 075	923
Sheep, lambs, and wool ----- farms.....	1 387	42	261	420	308	248	108
\$1,000-----	1 092	69	170	275	247	247	84
Sales of \$5,000 or more ----- farms.....	15	2	5	1	2	5	-
\$1,000-----	120	(0)	42	(0)	(0)	39	-
Other livestock and livestock products (see text)----- farms.....	2 020	24	383	477	792	246	98
\$1,000-----	3 660	21	670	946	1 183	574	267
Sales of \$5,000 or more ----- farms.....	191	-	35	60	48	35	13
\$1,000-----	1 622	-	273	505	402	300	142
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased ----- farms.....	9 559	449	1 964	2 849	2 004	1 537	756
\$1,000-----	14 091	1 400	2 830	4 043	3 056	1 870	891
Farms with expenses of --							
\$1 to \$499 -----	3 581	91	738	1 043	595	753	361
\$500 to \$2,499 -----	4 300	132	943	1 280	1 093	544	308
\$2,500 to \$4,999 -----	982	72	153	384	175	139	59
\$5,000 or more -----	696	154	130	142	141	101	28
Feed for livestock and poultry ----- farms.....	16 852	568	2 799	4 833	4 142	2 986	1 524
\$1,000-----	20 581	1 146	3 296	6 123	5 106	3 501	1 410
Farms with expenses of --							
\$1 to \$499 -----	6 542	130	1 167	1 925	1 646	936	738
\$500 to \$2,499 -----	7 975	278	1 248	2 203	1 887	1 708	651
\$2,500 to \$4,999 -----	1 807	124	285	512	496	274	116
\$5,000 or more -----	528	36	99	193	113	68	19
Commercially mixed formula feeds ----- farms.....	7 259	239	1 438	2 396	1 508	1 232	446
tons-----	40 325	2 256	6 632	12 300	10 550	6 052	2 534
\$1,000-----	6 813	402	1 236	2 099	1 665	958	453
Farms by tons purchased:							
1 to 49 tons -----	6 268	178	1 240	2 134	1 285	1 060	371
50 to 99 tons -----	945	52	198	241	207	172	75
100 tons or more -----	46	9	-	21	16	-	-
Farms with expenses of --							
\$1 to \$499 -----	3 932	104	859	1 378	727	652	212
\$500 to \$2,499 -----	2 647	99	415	848	582	515	188
\$2,500 to \$4,999 -----	476	27	117	95	153	51	33
\$5,000 or more -----	204	9	47	75	46	14	13

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	
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	17 318	6 278	274	640	519	824	1 470	2 551
.....\$1,000.....	2 531	986	39	154	122	219	175	278
Farms with expenses of—								
\$1 to \$99.....	9 959	3 625	161	255	232	349	813	1 815
\$100 to \$999.....	6 518	2 347	93	305	265	397	619	668
\$1,000 to \$4,999.....	642	224	14	60	8	60	33	49
\$5,000 or more.....	199	82	6	20	14	18	5	19
Seeds, bulbs, plants, and trees.....farms.....	29 608	12 280	1 026	1 126	1 037	1 554	3 338	4 199
.....\$1,000.....	17 577	8 714	680	1 034	915	1 238	2 300	2 547
Farms with expenses of—								
\$1 to \$99.....	3 310	897	31	60	66	60	210	470
\$100 to \$999.....	13 052	4 598	390	293	358	575	1 322	1 660
\$1,000 to \$4,999.....	8 098	3 898	401	350	262	492	1 053	1 340
\$5,000 or more.....	5 148	2 887	204	423	351	427	753	729
Commercial fertilizer.....farms.....	29 681	11 873	1 025	1 057	992	1 565	3 059	4 175
.....\$1,000.....	36 911	18 691	1 575	2 216	1 893	2 977	4 740	5 291
Farms with expenses of—								
\$1 to \$499.....	9 881	2 598	206	119	169	305	643	1 156
\$500 to \$999.....	6 641	2 478	152	209	216	278	615	1 008
\$1,000 to \$2,499.....	9 304	4 611	477	439	351	622	1 223	1 499
\$2,500 or more.....	3 855	2 186	190	290	256	360	578	512
Other agricultural chemicals including lime.....farms.....	31 156	12 501	1 081	1 155	1 029	1 596	3 104	4 536
.....\$1,000.....	16 395	8 283	734	1 004	709	1 202	2 158	2 475
Farms with expenses of—								
\$1 to \$499.....	18 937	6 192	404	405	546	748	1 459	2 630
\$500 to \$999.....	7 450	3 708	465	335	252	445	972	1 239
\$1,000 to \$2,499.....	4 354	2 299	191	355	202	340	599	612
\$2,500 or more.....	415	302	21	60	29	63	74	55
Energy and petroleum products.....farms.....	47 616	17 001	1 287	1 490	1 399	2 139	4 213	6 473
.....\$1,000.....	38 668	18 271	1 208	1 764	1 642	2 722	5 010	5 925
Farms with expenses of—								
\$1 to \$499.....	21 633	5 160	520	391	455	475	1 004	2 315
\$500 to \$999.....	12 123	4 536	288	382	299	559	1 197	1 811
\$1,000 to \$2,499.....	11 859	5 961	418	537	484	872	1 664	1 986
\$2,500 or more.....	2 001	1 344	61	180	161	233	348	361
Petroleum products.....farms.....	47 586	16 995	1 287	1 490	1 399	2 139	4 207	6 473
.....\$1,000.....	30 995	14 705	1 012	1 455	1 375	2 209	4 023	4 631
Gasoline.....farms.....	44 899	15 990	1 032	1 411	1 302	2 001	4 015	6 229
.....\$1,000.....	21 748	10 098	572	877	825	1 487	2 861	3 476
Diesel fuel.....farms.....	13 494	5 909	775	707	611	887	1 479	1 450
.....\$1,000.....	4 486	2 420	293	333	336	382	574	502
LP gas, butane, and propane.....farms.....	4 483	1 991	139	175	184	321	496	676
.....\$1,000.....	1 285	682	41	91	87	107	169	187
Fuel oil.....farms.....	2 808	1 308	23	118	86	158	335	588
.....\$1,000.....	430	209	4	22	13	39	67	64
Natural gas.....farms.....	980	333	12	30	35	42	86	128
.....\$1,000.....	306	85	2	12	9	11	25	26
Kerosene, motor oil, and grease.....farms.....	47 586	16 995	1 287	1 490	1 399	2 139	4 207	6 473
.....\$1,000.....	2 740	1 211	100	120	106	183	327	375
Electricity.....farms.....	27 125	10 468	535	865	822	1 364	2 795	4 087
.....\$1,000.....	7 377	3 382	194	292	260	488	922	1 227
Other—coal, wood, coke, etc.....farms.....	1 376	719	21	72	36	82	250	258
.....\$1,000.....	297	184	1	17	7	26	66	68
Hired farm labor.....farms.....	9 221	3 523	148	329	337	554	806	1 349
.....\$1,000.....	6 816	3 140	60	412	291	642	703	1 032
Farms with expenses of—								
\$1 to \$499.....	5 549	1 930	105	193	190	225	424	793
\$500 to \$2,499.....	2 992	1 273	43	67	137	257	311	458
\$2,500 to \$4,999.....	599	276	—	59	6	61	64	86
\$5,000 or more.....	81	44	—	10	4	11	7	12
Workers by number of days worked:								
150 days or more.....farms.....	859	469	6	76	26	90	142	129
.....workers.....	1 173	618	6	76	31	138	215	152
less than 150 days.....farms.....	8 776	3 267	142	312	331	501	689	1 292
.....workers.....	25 341	9 465	531	704	877	1 305	2 296	3 752
Contract labor.....farms.....	1 079	351	—	33	13	65	68	172
.....\$1,000.....	741	305	—	43	8	42	40	172
Farms with expenses of—								
\$1 to \$499.....	671	188	—	—	11	39	41	97
\$500 to \$999.....	152	56	—	12	—	10	12	22
\$1,000 to \$2,499.....	190	75	—	21	1	11	15	27
\$2,500 or more.....	66	32	—	—	1	5	—	26
Customwork, machine hire, and rental of machinery and equipment.....farms.....	20 636	7 595	652	554	540	939	1 945	2 965
.....\$1,000.....	14 694	6 831	565	598	472	792	1 758	2 646
Farms with expenses of—								
\$1 to \$499.....	11 403	3 404	295	237	264	459	869	1 280
\$500 to \$999.....	4 671	1 908	169	122	144	194	424	855
\$1,000 to \$2,499.....	3 532	1 739	144	131	79	225	541	619
\$2,500 or more.....	1 030	544	44	64	53	61	111	211
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	2 745	1 410	315	216	126	231	293	229
.....\$1,000.....	4 043	2 468	679	512	233	426	396	222
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 894	764	33	50	47	86	149	399
.....\$1,000.....	3 615	1 179	65	104	59	185	287	480

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	11 040	359	1 704	3 292	2 646	2 103	936
.....\$1,000.....	1 545	56	209	525	406	235	114
Farms with expenses of—							
\$1 to \$99.....	6 334	150	912	1 872	1 492	1 264	644
\$100 to \$999.....	4 171	205	733	1 231	964	789	249
\$1,000 to \$4,999.....	418	4	59	139	152	33	31
\$5,000 or more.....	117	—	—	50	38	17	12
Seeds, bulbs, plants, and trees.....farms.....	17 328	749	2 638	4 203	4 605	3 468	1 665
.....\$1,000.....	8 862	403	1 434	2 025	2 513	1 705	782
Farms with expenses of—							
\$1 to \$99.....	2 413	27	380	616	570	517	303
\$100 to \$999.....	8 454	455	1 235	2 152	2 156	1 654	802
\$1,000 to \$4,999.....	4 200	179	656	916	1 198	864	387
\$5,000 or more.....	2 261	88	367	519	681	433	173
Commercial fertilizer.....farms.....	17 808	784	2 842	4 362	4 579	3 530	1 711
.....\$1,000.....	18 220	838	2 831	4 689	4 635	3 556	1 669
Farms with expenses of—							
\$1 to \$499.....	7 283	219	1 076	1 777	1 852	1 533	826
\$500 to \$999.....	4 163	281	706	957	1 078	763	378
\$1,000 to \$2,499.....	4 693	202	799	1 130	1 261	938	363
\$2,500 or more.....	1 669	82	261	498	388	296	144
Other agricultural chemicals including lime.....farms.....	18 655	938	2 897	4 559	4 712	3 793	1 756
.....\$1,000.....	8 112	401	1 288	2 024	2 014	1 719	667
Farms with expenses of—							
\$1 to \$499.....	12 745	674	1 989	3 033	3 274	2 498	1 277
\$500 to \$999.....	3 742	160	566	955	949	795	317
\$1,000 to \$2,499.....	2 055	99	325	527	457	491	156
\$2,500 or more.....	113	5	17	44	32	9	6
Energy and petroleum products.....farms.....	30 615	1 242	4 919	7 814	7 531	5 989	3 120
.....\$1,000.....	20 398	821	3 129	5 225	5 295	4 101	1 826
Farms with expenses of—							
\$1 to \$499.....	16 473	599	2 826	4 313	3 867	3 129	1 739
\$500 to \$999.....	7 587	400	1 014	1 848	1 930	1 557	838
\$1,000 to \$2,499.....	5 898	217	1 016	1 449	1 532	1 186	498
\$2,500 or more.....	657	26	63	204	202	117	45
Petroleum products.....farms.....	30 591	1 242	4 907	7 813	7 520	5 989	3 120
.....\$1,000.....	16 290	670	2 533	4 127	4 214	3 283	1 463
Gasoline.....farms.....	28 909	1 048	4 551	7 272	7 244	5 821	2 973
.....\$1,000.....	11 650	406	1 687	2 967	3 140	2 387	1 064
Diesel fuel.....farms.....	7 585	538	1 408	2 060	1 603	1 262	714
.....\$1,000.....	2 066	157	454	525	463	306	160
LP gas, butane, and propane.....farms.....	2 492	107	397	600	616	535	237
.....\$1,000.....	603	20	90	146	144	139	65
Fuel oil.....farms.....	1 500	60	218	318	355	360	189
.....\$1,000.....	221	21	40	45	55	39	21
Natural gas.....farms.....	647	16	52	219	141	160	59
.....\$1,000.....	221	2	14	54	36	98	17
Kerosene, motor oil, and grease.....farms.....	30 591	1 242	4 907	7 813	7 520	5 989	3 120
.....\$1,000.....	1 529	64	247	390	377	314	136
Electricity.....farms.....	16 657	553	2 510	4 580	4 044	3 406	1 564
.....\$1,000.....	3 995	149	584	1 064	1 060	794	343
Other—coal, wood, coke, etc.....farms.....	657	14	62	181	144	159	97
.....\$1,000.....	113	2	12	33	21	24	20
Hired farm labor.....farms.....	5 698	158	877	1 505	1 545	1 123	490
.....\$1,000.....	3 675	71	416	1 140	959	672	417
Farms with expenses of—							
\$1 to \$499.....	3 619	124	622	852	1 004	749	268
\$500 to \$2,499.....	1 719	28	222	537	448	315	169
\$2,500 to \$4,999.....	323	6	32	102	87	47	49
\$5,000 or more.....	37	—	1	14	6	12	4
Workers by number of days worked:							
150 days or more.....farms.....	390	6	13	136	122	78	35
.....workers.....	555	6	13	190	154	127	65
Less than 150 days.....farms.....	5 509	152	872	1 428	1 479	1 099	479
.....workers.....	15 876	385	2 533	4 570	3 674	2 935	1 779
Contract labor.....farms.....	728	22	103	168	170	185	80
.....\$1,000.....	437	7	81	104	119	84	41
Farms with expenses of—							
\$1 to \$499.....	483	22	63	93	102	147	56
\$500 to \$999.....	96	—	22	39	20	11	4
\$1,000 to \$2,499.....	115	—	4	36	28	27	20
\$2,500 or more.....	34	—	14	—	20	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	13 041	454	1 877	3 337	3 347	2 843	1 183
.....\$1,000.....	7 863	236	1 204	1 734	2 206	1 669	814
Farms with expenses of—							
\$1 to \$499.....	7 999	233	1 153	2 197	1 948	1 769	699
\$500 to \$999.....	2 763	171	387	663	748	581	213
\$1,000 to \$2,499.....	1 793	49	253	393	500	403	195
\$2,500 or more.....	486	1	84	84	151	90	76
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	1 335	99	328	348	304	180	76
.....\$1,000.....	1 575	93	400	441	395	187	59
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 130	54	325	698	529	407	117
.....\$1,000.....	2 437	58	464	654	488	619	154

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	Forming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment .. farms ..	47 818	17 054	1 308	1 509	1 389	2 139	4 219	6 490
..... \$1,000 ..	766 234	336 722	23 438	36 152	34 720	52 657	86 545	103 210
Farms by value group:								
\$1 to \$4,999 ..	7 351	2 040	175	167	119	154	367	1 058
\$5,000 to \$9,999 ..	16 628	4 670	296	388	369	482	1 079	2 056
\$10,000 to \$19,999 ..	11 708	4 523	433	307	319	542	1 220	1 702
\$20,000 to \$49,999 ..	9 595	4 467	332	445	432	699	1 202	1 357
\$50,000 to \$99,999 ..	1 904	1 008	61	140	94	195	278	240
\$100,000 to \$199,999 ..	566	292	11	62	36	51	62	70
\$200,000 to \$499,999 ..	66	54	-	-	20	16	11	7
\$500,000 or more ..	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles .. farms ..	33 346	13 141	863	1 040	1 069	1 742	3 360	5 067
..... number ..	43 826	16 401	1 087	1 348	1 369	2 369	4 317	5 911
Motortrucks, including pickups .. farms ..	37 792	13 286	882	1 226	1 180	1 748	3 418	4 832
..... number ..	46 817	16 912	1 020	1 679	1 630	2 392	4 432	5 759
Wheel tractors .. farms ..	41 232	14 815	929	1 269	1 226	1 902	3 791	5 698
..... number ..	81 508	32 646	1 950	2 539	2 602	4 435	8 740	12 380
2 or 3 .. farms ..	21 281	8 154	371	576	740	1 144	2 283	3 040
..... number ..	49 403	19 270	834	1 359	1 776	2 770	5 344	7 187
4 or more .. farms ..	3 475	1 912	164	133	100	262	520	733
..... number ..	15 629	8 627	722	620	440	1 169	2 408	3 268
Grain and bean combines, self-propelled only .. farms ..	11 812	5 518	364	494	584	893	1 583	1 600
..... number ..	12 618	5 901	375	519	623	983	1 686	1 715
Cornpickers, corn heads, and picker-shellers .. farms ..	15 577	7 347	448	616	656	1 134	2 028	2 465
..... number ..	18 765	8 922	496	766	850	1 419	2 487	2 904
Corn heads for combines .. farms ..	9 253	4 362	345	441	509	751	1 162	1 154
..... number ..	9 813	4 683	350	461	527	826	1 228	1 291
Other cornpickers and picker-shellers .. farms ..	8 583	4 063	146	271	309	572	1 188	1 577
..... number ..	8 952	4 239	146	305	323	593	1 259	1 613
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	5 902	2 407	40	180	226	347	713	901
..... number ..	6 301	2 572	40	186	251	377	751	967
Pickup balers .. farms ..	9 178	3 927	146	322	308	585	1 154	1 412
..... number ..	9 613	4 098	147	339	313	624	1 225	1 450
Field forage harvesters, shear bar or flywheel type .. farms ..	1 925	852	21	104	53	143	255	276
..... number ..	2 211	947	21	144	53	143	285	301
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	35 447	13 856	1 134	1 224	1 154	1 783	3 539	5 022
..... \$1,000 ..	53 306	26 974	2 309	3 220	2 601	4 179	4 898	7 767
Commercial fertilizer .. farms ..	23 032	9 106	880	821	832	1 244	2 214	3 115
..... acres on which used ..	1 035 166	531 043	54 948	59 317	59 323	84 070	128 409	144 976
Lime .. farms ..	5 707	2 239	163	231	162	347	447	889
..... acres on which used ..	136 404	61 714	8 036	7 806	4 003	8 690	11 704	21 475
..... tons ..	378 725	173 551	23 425	18 602	12 249	27 202	27 718	64 355
Sprays, dusts, granules, fumigants, etc. to control--								
Insects on hay and other crops .. farms ..	8 988	3 675	393	374	312	526	872	1 198
..... acres on which used ..	379 811	198 202	22 751	22 792	16 840	33 073	47 385	55 361
Nematodes in crops .. farms ..	1 004	429	46	62	41	30	85	165
..... acres on which used ..	43 034	20 101	1 272	3 161	1 879	2 044	4 851	6 894
Diseases in crops and orchards .. farms ..	1 413	307	5	21	31	66	80	104
..... acres on which used ..	25 258	9 353	45	418	673	2 555	3 212	2 450
Weeds, grass, or brush in crops and pasture .. farms ..	18 242	7 356	710	720	643	927	1 827	2 529
..... acres on which used ..	955 389	503 312	52 435	56 651	50 798	74 585	130 624	138 219
Chemicals for--								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	521	160	26	9	23	25	34	43
..... acres on which used ..	16 167	6 806	1 070	378	1 124	425	2 853	956
Insect control on livestock and poultry .. farms ..	7 168	2 582	127	244	243	341	697	930
Sanitation and rodent and bird control .. farms ..	5 218	1 940	170	179	175	230	445	741
LIVESTOCK								
Cattle and calves inventory .. farms ..	20 371	7 185	350	476	572	962	1 786	3 039
..... number ..	405 475	177 060	7 752	11 790	15 177	27 170	47 276	67 895
Farms with--								
1 to 9 ..	6 935	1 753	66	127	142	189	360	869
10 to 49 ..	11 943	4 625	256	285	351	634	1 196	1 903
50 to 99 ..	1 294	691	22	52	62	116	208	231
100 to 199 ..	179	106	6	11	16	21	22	30
200 to 499 ..	17	9	-	1	1	1	-	6
500 or more ..	3	1	-	-	-	1	-	-
Cows and heifers that had calved .. farms ..	16 286	6 010	302	380	475	822	1 564	2 467
..... number ..	187 652	84 210	3 385	5 673	7 724	12 882	23 083	31 463
Beef cows .. farms ..	15 285	5 555	275	356	418	752	1 434	2 320
..... number ..	179 324	78 950	3 181	5 421	7 020	11 964	21 409	29 955
Farms with--								
1 to 9 ..	8 193	2 471	179	153	170	305	551	1 113
10 to 49 ..	6 842	2 936	91	188	223	415	853	1 166
50 to 99 ..	229	135	5	14	23	28	29	36
100 to 199 ..	17	10	-	1	1	1	1	4
200 to 499 ..	4	3	-	-	1	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	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	30 764	1 265	4 954	7 830	7 560	6 009	3 146
\$1,000...	429 512	18 063	74 392	102 743	113 930	81 457	38 928
Farms by value group:							
\$1 to \$4,999	5 311	190	745	1 493	1 318	1 072	493
\$5,000 to \$9,999	11 958	482	2 157	3 090	2 232	2 485	1 512
\$10,000 to \$19,999	7 185	330	1 140	1 726	2 101	1 232	656
\$20,000 to \$49,999	5 128	191	675	1 270	1 597	967	428
\$50,000 to \$99,999	896	72	120	211	243	215	35
\$100,000 to \$199,999	274	-	117	40	69	38	10
\$200,000 to \$499,999	12	-	-	-	-	-	12
\$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	20 205	735	3 033	5 019	5 046	4 151	2 221
number	27 425	993	3 867	6 757	7 304	5 695	2 809
Motortrucks, including pickups	24 506	1 021	4 041	6 422	5 997	4 656	2 369
number	29 905	1 235	4 982	7 871	7 675	5 446	2 696
Wheel tractors	26 417	861	4 030	6 624	6 731	5 473	2 698
number	48 862	1 495	7 232	11 867	12 763	10 338	5 167
2 or 3	13 127	310	1 749	3 207	3 588	2 811	1 462
number	30 133	705	4 102	7 367	8 194	6 431	3 334
4 or more	1 563	67	259	311	386	371	169
number	7 002	306	1 108	1 394	1 812	1 616	766
Grain and bean combines, self-propelled only	6 294	266	884	1 778	1 712	1 061	593
number	6 717	292	927	1 879	1 832	1 137	650
Cornpickers, corn heads, and picker-shellers	8 230	286	1 153	2 181	2 153	1 611	846
number	9 843	345	1 347	2 642	2 577	1 938	994
Corn heads for combines	4 891	179	731	1 437	1 296	835	413
number	5 130	193	767	1 513	1 337	883	437
Other cornpickers and picker-shellers	4 520	134	574	1 067	1 202	1 010	533
number	4 713	152	580	1 129	1 240	1 055	557
Cottonpickers	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners	3 495	43	529	824	1 076	687	336
number	3 729	43	546	876	1 138	735	391
Pickup balers	5 251	112	758	1 199	1 528	1 117	537
number	5 515	142	804	1 220	1 607	1 164	578
Field forage harvesters, shear bar or flywheel type	1 073	38	71	312	260	311	81
number	1 264	38	77	351	296	415	87
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	21 591	986	3 356	5 314	5 405	4 441	2 089
\$1,000...	26 332	1 240	4 119	6 712	6 649	5 275	2 336
Commercial fertilizer	13 926	616	2 293	3 397	3 576	2 682	1 362
acres on which used	504 123	23 858	83 661	125 713	129 955	96 061	44 875
Lime	3 468	88	504	893	835	796	352
acres on which used	74 690	2 025	10 539	17 403	17 102	18 805	8 816
tons	205 174	6 259	30 169	45 355	51 453	48 621	23 317
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	5 313	255	928	1 204	1 349	1 054	523
acres on which used	181 609	12 209	29 398	40 003	49 091	37 763	13 145
Nematodes in crops	575	17	131	104	210	44	69
acres on which used	22 933	904	4 146	3 086	12 244	762	1 791
Diseases in crops and orchards	1 106	25	228	292	194	310	57
acres on which used	15 905	829	3 807	2 886	2 620	4 437	1 326
Weeds, grass, or brush in crops and pasture	10 886	532	1 748	2 809	2 615	2 155	1 027
acres on which used	452 077	23 366	74 596	122 298	109 456	84 138	38 223
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	361	1	40	158	66	52	44
acres on which used	9 361	(D)	(D)	2 189	1 480	3 285	1 199
Insect control on livestock and poultry	4 586	250	640	1 381	1 082	929	304
Sanitation and rodent and bird control	3 278	112	496	1 015	775	665	215
LIVESTOCK							
Cattle and calves inventory	13 186	332	2 056	3 413	3 155	2 826	1 404
number	228 415	4 293	28 263	52 550	62 818	54 097	26 394
Farms with—							
1 to 9	5 182	192	1 018	1 464	1 154	1 008	346
10 to 49	7 318	133	978	1 814	1 772	1 639	982
50 to 99	603	7	54	121	206	149	66
100 to 199	73	-	6	12	20	26	9
200 to 499	8	-	-	2	2	3	1
500 or more	2	-	-	-	1	1	-
Cows and heifers that had calved	10 276	180	1 473	2 645	2 451	2 316	1 211
number	103 442	1 463	12 699	23 200	27 373	25 636	13 071
Beef cows	9 730	173	1 401	2 410	2 342	2 237	1 167
number	100 374	1 415	12 270	22 164	26 678	25 055	12 792
Farms with—							
1 to 9	5 722	121	919	1 561	1 294	1 220	607
10 to 49	3 906	52	476	830	1 012	990	546
50 to 99	94	-	6	16	35	24	13
100 to 199	7	-	-	3	1	2	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.....	2 157	925	30	38	79	132	230	416
.....number.....	8 328	5 260	204	252	704	918	1 674	1 508
Farms with—								
1 to 4.....	1 747	627	16	23	43	80	138	327
5 to 9.....	135	86	6	2	6	19	18	35
10 to 49.....	274	211	8	13	30	33	73	54
50 to 99.....	1	1	—	—	—	—	1	—
100 to 199.....	—	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—	—
500 or more.....	—	—	—	—	—	—	—	—
Heifers and heifer calves.....farms.....	14 626	5 371	195	352	398	700	1 356	2 370
.....number.....	98 290	42 944	1 620	2 912	3 368	6 452	11 027	17 565
Steers, steer calves, bulls, and bull calves.....farms.....	16 787	6 009	313	370	481	839	1 550	2 456
.....number.....	119 533	49 906	2 747	3 205	4 085	7 836	13 166	18 867
Cattle and calves sold.....farms.....	18 859	6 986	338	438	521	948	1 751	2 990
.....number.....	212 934	93 392	4 077	5 819	6 956	13 276	23 867	39 397
.....\$1,000.....	61 995	27 328	1 465	1 698	1 979	3 869	6 908	11 409
Calves.....farms.....	9 554	3 593	194	229	279	481	915	1 495
.....number.....	88 074	38 234	2 285	2 463	2 967	5 272	10 110	15 137
.....\$1,000.....	18 731	8 380	846	466	625	1 082	2 046	3 315
Cattle.....farms.....	14 843	5 359	195	335	382	739	1 366	2 342
.....number.....	124 860	55 158	1 792	3 356	3 989	8 004	13 757	24 260
.....\$1,000.....	43 264	18 948	619	1 232	1 355	2 787	4 862	8 094
Fattened on grain and concentrates.....farms.....	6 320	2 327	91	147	168	321	581	1 019
.....number.....	48 502	22 835	861	1 515	1 795	3 055	5 474	10 135
.....\$1,000.....	18 911	8 750	319	595	646	1 243	2 161	3 787
Hogs and pigs inventory.....farms.....	9 804	3 393	290	350	355	514	827	1 057
.....number.....	417 197	177 473	20 474	24 884	22 909	32 012	39 547	37 647
Farms with—								
1 to 9.....	2 781	673	12	84	60	74	145	298
10 to 49.....	4 147	1 426	71	114	144	213	384	500
50 to 99.....	1 744	787	149	73	74	126	182	183
100 to 199.....	879	392	43	55	50	81	101	62
200 to 499.....	239	105	15	17	26	18	15	14
500 or more.....	14	10	—	7	1	2	—	—
Used or to be used for breeding.....farms.....	7 270	2 706	257	289	289	413	686	772
.....number.....	81 428	32 139	3 543	4 895	4 309	5 390	7 398	6 604
Other.....farms.....	8 672	3 030	272	308	311	464	736	939
.....number.....	335 769	145 334	16 931	19 989	18 600	26 622	32 149	31 043
Hogs and pigs sold.....farms.....	9 536	3 486	306	322	364	534	848	1 112
.....number.....	581 281	233 856	25 777	27 162	29 676	41 860	56 176	53 205
.....\$1,000.....	40 654	16 806	1 651	1 874	1 972	2 893	4 223	4 192
Feeder pigs sold.....farms.....	3 479	1 145	156	117	139	148	282	303
.....number.....	262 304	94 145	13 917	12 082	15 478	13 675	21 079	17 914
.....\$1,000.....	10 511	3 694	549	476	610	508	819	733
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....farms.....	7 824	2 837	264	298	300	433	721	821
.....number.....	88 895	35 365	3 525	4 814	4 798	5 881	8 650	7 697
Dec. 1 and May 31.....farms.....	6 256	2 429	235	248	262	361	620	703
.....number.....	43 816	17 840	1 700	2 223	2 318	2 940	4 539	4 120
June 1 and Nov. 30.....farms.....	6 308	2 246	232	221	247	352	587	607
.....number.....	45 079	17 525	1 825	2 591	2 480	2 941	4 111	3 577
Sheep and lambs of all ages inventory.....farms.....	2 328	896	21	44	66	122	193	450
.....number.....	53 109	24 158	703	2 113	2 195	3 341	4 672	11 134
Ewes 1 year old or older.....farms.....	2 183	848	19	42	63	117	183	424
.....number.....	34 446	14 765	423	1 424	1 370	2 296	3 039	6 213
Sheep and lambs sold.....farms.....	2 228	879	21	44	59	123	186	446
.....number.....	35 836	16 505	583	1 647	1 647	2 041	3 219	7 852
Sheep and lambs shorn.....farms.....	2 127	844	19	39	56	117	181	432
.....number.....	43 626	19 776	835	2 178	1 888	2 580	3 764	8 531
.....pounds of wool.....	331 057	148 993	7 004	14 670	13 656	19 184	30 014	64 465
Horses and ponies inventory.....farms.....	7 093	1 457	32	272	174	223	349	407
.....number.....	38 442	10 354	118	3 301	1 642	1 398	2 030	1 865
Horses and ponies sold.....farms.....	1 793	409	6	172	50	48	60	73
.....number.....	7 999	2 270	20	1 507	178	159	207	199
.....\$1,000.....	4 159	1 096	20	511	167	112	172	112
Goats inventory.....farms.....	361	102	4	46	16	11	10	15
.....number.....	2 429	631	22	107	116	110	193	83
Goats sold.....farms.....	174	76	2	45	6	7	9	7
.....number.....	1 269	391	(D)	(D)	(D)	62	80	80
.....\$1,000.....	59	14	(D)	(D)	(D)	2	4	3
POULTRY								
Chickens 3 months old or older inventory.....farms.....	5 887	2 077	26	131	114	232	449	1 125
.....number.....	305 367	152 487	1 407	5 740	7 601	21 220	33 797	82 722
Farms with—								
1 to 399.....	5 809	2 026	26	130	113	222	434	1 101
400 to 3,199.....	78	51	—	1	1	10	15	24
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.....	5 847	2 064	24	131	113	229	446	1 121
.....number.....	282 735	142 234	1 322	5 355	6 991	20 389	32 778	75 399
Pullets 3 months old or older not of laying age.....farms.....	876	264	4	47	18	20	29	146
.....number.....	22 632	10 253	85	385	610	831	1 019	7 323

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	
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	1 232	14	114	560	256	182	106
	number	3 068	48	429	1 036	695	581	279
Farms with—								
1 to 4		1 120	10	93	541	227	157	92
5 to 9		49	2	8	6	14	9	10
10 to 49		63	2	13	13	15	16	4
50 to 99		—	—	—	—	—	—	—
100 to 199		—	—	—	—	—	—	—
200 to 499		—	—	—	—	—	—	—
500 or more		—	—	—	—	—	—	—
Heifers and heifer calves	farms	9 255	168	1 282	2 470	2 353	1 991	991
	number	55 346	981	6 698	13 329	14 640	13 476	6 222
Steers, steer calves, bulls, and bull calves	farms	10 778	283	1 595	2 766	2 628	2 395	1 111
	number	69 627	1 849	8 866	16 021	20 805	14 985	7 101
Cattle and calves sold	farms	11 873	319	1 819	2 966	2 796	2 606	1 367
	number	119 542	3 108	14 617	27 797	30 725	28 220	15 075
	\$1,000	34 668	1 098	4 335	8 029	8 838	7 995	4 371
Calves	farms	5 961	98	780	1 345	1 456	1 441	841
	number	49 840	664	5 493	11 723	12 990	12 148	6 822
	\$1,000	10 351	126	1 072	2 365	2 698	2 566	1 525
Cattle	farms	9 484	280	1 535	2 411	2 213	2 022	1 023
	number	69 702	2 444	9 124	16 074	17 735	16 072	8 253
	\$1,000	24 316	972	3 263	5 665	6 140	5 429	2 847
Fattened on grain and concentrates	farms	3 993	77	794	1 158	868	760	336
	number	25 667	559	4 157	6 825	6 128	5 244	2 754
	\$1,000	10 161	250	1 641	2 715	2 402	2 073	1 080
Hogs and pigs inventory	farms	6 411	303	1 277	2 209	1 291	852	479
	number	239 724	15 965	52 809	73 637	52 276	32 198	12 839
Farms with—								
1 to 9		2 108	37	446	862	329	219	215
10 to 49		2 721	158	470	892	603	417	181
50 to 99		957	59	202	275	236	132	53
100 to 199		487	36	124	134	94	72	27
200 to 499		134	13	33	46	28	12	2
500 or more		4	—	2	—	1	—	1
Used or to be used for breeding	farms	4 564	251	855	1 477	1 000	678	303
	number	49 289	3 558	11 453	14 392	10 565	6 801	2 520
Other	farms	5 642	261	1 130	1 990	1 114	721	426
	number	190 435	12 407	41 356	59 245	41 711	25 397	10 319
Hogs and pigs sold	farms	6 050	326	1 144	1 946	1 286	960	388
	number	347 425	23 869	75 342	102 419	75 906	49 706	20 183
	\$1,000	23 848	1 744	4 859	6 966	5 335	3 478	1 467
Feeder pigs sold	farms	2 334	135	497	681	468	418	135
	number	168 159	10 089	41 074	51 461	34 217	23 696	7 622
	\$1,000	6 817	443	1 610	2 117	1 362	979	306
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	4 987	271	898	1 627	1 047	813	331
	number	53 530	3 787	11 569	15 547	11 742	7 767	3 118
Dec. 1 and May 31	farms	3 827	232	715	1 126	862	605	287
	number	25 976	1 736	5 228	7 574	5 978	3 800	1 660
June 1 and Nov. 30	farms	4 062	229	770	1 340	830	654	239
	number	27 554	2 051	6 341	7 973	5 764	3 967	1 458
Sheep and lambs of all ages inventory	farms	1 432	44	263	442	331	247	105
	number	28 951	1 225	4 004	7 616	7 040	6 734	2 332
Ewes 1 year old or older	farms	1 335	40	254	408	304	229	100
	number	19 681	904	2 606	5 213	4 527	4 873	1 558
Sheep and lambs sold	farms	1 349	42	253	408	296	244	106
	number	19 331	1 111	2 887	4 738	4 502	4 472	1 621
Sheep and lambs shorn	farms	1 283	36	232	396	285	231	103
	number	23 850	1 320	3 517	6 403	5 664	5 062	1 884
	pounds of wool	182 064	9 212	28 008	48 861	42 376	39 042	14 565
Horses and ponies inventory	farms	5 636	70	1 164	1 586	1 605	897	314
	number	28 088	196	5 673	6 807	8 994	4 780	1 638
Horses and ponies sold	farms	1 384	16	305	354	462	183	64
	number	5 729	27	1 442	1 092	2 292	627	249
	\$1,000	3 063	14	520	814	1 059	453	204
Goats inventory	farms	259	6	53	87	76	30	7
	number	1 798	19	486	539	494	234	26
Goats sold	farms	98	1	19	39	31	7	1
	number	878	(D)	350	309	151	(D)	(D)
	\$1,000	45	(D)	28	8	7	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	3 810	38	748	1 112	989	530	393
	number	152 880	1 959	31 867	41 699	31 148	20 668	25 539
Farms with—								
1 to 399		3 783	36	746	1 106	986	529	380
400 to 3,199		27	2	2	6	3	1	13
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	3 783	37	744	1 106	982	524	390
	number	140 501	1 797	30 157	34 486	29 462	19 815	24 784
Pullets 3 months old or older not of laying age	farms	612	4	132	328	82	43	23
	number	12 379	162	1 710	7 213	1 686	853	755

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	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	farms..... 836	565	4	54	17	47	82	361
	number..... 111 506	57 021	205	2 728	2 634	8 778	15 622	27 054
Broilers and other meat-type chickens sold	farms..... 193	49	3	3	3	10	12	18
	number..... 19 652	4 367	325	189	549	841	1 201	1 262
Farms with—								
1 to 1,999	..... 192	49	3	3	3	10	12	18
2,000 to 15,999	..... 1	—	—	—	—	—	—	—
16,000 to 29,999 —	—	—	—	—	—	—	—
30,000 or more —	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms..... 185	51	6	4	7	11	6	17
	number..... 878	417	8	8	48	32	12	309
Turkeys sold	farms..... 52	17	2	3	1	3	3	5
	number..... 2 365	435	(D)	17	(D)	62	55	276
CROPS HARVESTED								
Corn for all purposes	farms..... 23 195	10 059	842	900	870	1 364	2 709	3 374
	acres..... 741 833	389 939	36 836	45 076	39 577	57 182	106 983	104 285
For grain or seed	farms..... 22 877	9 958	836	885	863	1 349	2 682	3 343
	acres..... 730 227	384 379	36 559	44 576	38 951	55 958	105 523	102 812
Irrigated	bushels..... 63 040 558	33 066 568	3 317 313	3 788 927	3 352 251	4 800 027	8 904 906	8 903 144
	farms..... 49	21	5	2	7	7	2	4
	acres..... 1 808	865	305	(D)	(D)	133	(D)	156
Farms by acres harvested:								
1 to 24 acres	..... 11 498	4 018	305	235	307	475	1 012	1 684
25 to 99 acres	..... 10 562	5 374	464	562	458	784	1 523	1 583
100 to 499 acres	..... 816	565	67	87	98	90	147	76
500 acres or more	..... 1	1	—	1	—	—	—	—
Sorghums for all purposes	farms..... 496	196	16	31	16	33	55	45
	acres..... 10 290	4 305	397	913	430	699	1 178	688
For grain or seed	farms..... 407	153	15	29	14	27	36	32
	acres..... 8 965	3 628	357	893	407	608	836	527
Irrigated	bushels..... 480 359	194 939	14 691	54 302	28 576	28 785	39 362	29 223
	farms..... —	—	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	..... 290	100	11	7	7	20	28	27
25 to 99 acres	..... 110	50	4	22	6	7	6	5
100 to 499 acres	..... 7	3	—	—	1	—	2	—
500 acres or more —	—	—	—	—	—	—	—
Wheat for grain	farms..... 6 817	3 412	253	223	227	444	955	1 310
	acres..... 125 889	67 556	5 934	5 147	4 802	9 129	19 766	22 778
Irrigated	bushels..... 4 144 582	2 274 745	208 933	164 759	159 836	294 105	683 380	763 732
	farms..... 13	1	—	—	—	—	—	1
	acres..... 229	(D)	—	—	—	—	—	(D)
Farms by acres harvested:								
1 to 24 acres	..... 5 189	2 476	115	144	159	322	694	1 042
25 to 99 acres	..... 1 603	922	138	79	65	119	255	266
100 to 499 acres	..... 25	14	—	—	3	3	6	2
500 acres or more —	—	—	—	—	—	—	—
Oats for grain	farms..... 2 128	1 115	38	79	99	160	312	427
	acres..... 25 741	15 699	569	878	1 496	2 190	4 591	5 975
Irrigated	bushels..... 1 172 321	735 214	26 380	40 385	69 206	103 887	217 168	278 188
	farms..... 5	1	—	—	—	—	—	1
	acres..... 51	(D)	—	—	—	—	—	(D)
Soybeans for beans	farms..... 22 946	9 849	918	854	796	1 315	2 544	3 422
	acres..... 895 930	449 033	46 032	47 909	39 973	65 926	122 188	127 005
Irrigated	bushels..... 22 710 479	11 617 624	1 189 722	1 218 162	984 171	1 686 692	3 171 927	3 366 950
	farms..... 39	9	1	—	—	4	1	3
	acres..... 850	133	(D)	—	—	32	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	..... 9 228	3 070	195	188	256	380	679	1 372
25 to 99 acres	..... 12 340	5 955	657	546	439	791	1 632	1 890
100 to 499 acres	..... 1 378	824	66	120	101	144	233	160
500 acres or more —	—	—	—	—	—	—	—
Irish potatoes	farms..... 68	41	—	3	—	5	9	21
	acres..... 85	43	—	1	11	3	8	20
Irrigated	hundredweight..... 13 683	6 591	—	180	3 040	225	927	2 219
	farms..... 4	4	—	—	—	—	2	2
	acres..... 2	2	—	—	—	—	(D)	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	..... 49	29	—	2	2	3	6	16
1.0 to 4.9 acres	..... 13	10	—	1	—	2	3	4
5.0 to 24.9 acres	..... 6	2	—	—	1	—	—	1
25.0 to 99.9 acres —	—	—	—	—	—	—	—
100.0 acres or more —	—	—	—	—	—	—	—
Hay crops (see text)	farms..... 15 862	5 847	253	364	445	765	1 545	2 477
	acres..... 280 103	118 526	3 480	7 574	9 840	16 959	32 123	48 550
Irrigated	tons, dry..... 591 678	252 985	8 767	17 676	22 177	39 299	67 670	97 396
	farms..... 23	7	—	—	—	—	3	4
	acres..... 374	167	—	—	—	—	29	138
Farms by acres harvested:								
1 to 24 acres	..... 12 216	4 232	217	257	305	530	1 083	1 840
25 to 99 acres	..... 3 509	1 550	35	100	132	221	448	614
100 to 499 acres	..... 136	64	1	7	6	14	14	22
500 acres or more	..... 1	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						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
POULTRY—Con.							
Chickens 3 months old or older sold..... farms...	271	5	38	56	69	48	55
..... number...	54 485	452	1 715	9 770	14 860	15 002	12 686
Broilers and other meat-type chickens sold..... farms...	144	8	32	44	38	13	9
..... number...	15 285	775	2 581	3 385	3 014	4 928	602
Farms with—							
1 to 1,999.....	143	8	32	44	38	12	9
2,000 to 15,999.....	1	—	—	—	—	1	—
16,000 to 29,999.....	—	—	—	—	—	—	—
30,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms...	134	2	26	41	38	20	7
..... number...	461	(D)	(D)	129	137	95	21
Turkeys sold..... farms...	35	1	9	7	8	10	—
..... number...	1 930	(D)	(D)	120	93	1 655	—
CROPS HARVESTED							
Corn for all purposes..... farms...	13 136	666	2 308	3 166	3 284	2 530	1 182
..... acres...	351 894	20 354	63 949	83 885	88 232	67 279	28 195
For grain or seed..... farms...	12 919	664	2 283	3 133	3 173	2 501	1 165
..... acres...	345 848	20 330	63 524	82 910	85 263	66 010	27 811
..... bushels...	29 973 990	1 980 995	5 525 778	7 023 073	7 372 366	5 708 649	2 363 129
Irrigated..... farms...	28	1	1	9	11	4	2
..... acres...	943	(D)	(D)	429	186	168	(D)
Farms by acres harvested:							
1 to 24 acres.....	7 480	306	1 269	1 844	1 831	1 472	758
25 to 99 acres.....	5 188	346	964	1 224	1 285	981	388
100 to 499 acres.....	251	12	50	65	57	48	19
500 acres or more.....	—	—	—	—	—	—	—
Sorghums for all purposes..... farms...	300	17	53	74	70	60	26
..... acres...	5 985	430	1 389	1 282	1 128	1 302	454
For grain or seed..... farms...	254	15	48	65	58	52	16
..... acres...	5 337	410	1 344	1 178	983	1 075	347
..... bushels...	285 420	24 516	65 519	70 680	49 877	53 023	21 805
Irrigated..... farms...	—	—	—	—	—	—	—
..... acres...	—	—	—	—	—	—	—
Farms by acres harvested:							
1 to 34 acres.....	190	9	32	51	46	39	13
25 to 99 acres.....	60	6	13	14	12	13	2
100 to 499 acres.....	4	—	3	—	—	—	1
500 acres or more.....	—	—	—	—	—	—	—
Wheat for grain..... farms...	3 405	139	517	821	858	719	351
..... acres...	58 333	2 475	8 595	14 019	15 236	12 314	5 694
..... bushels...	1 869 837	76 455	285 102	451 244	485 344	381 069	190 623
Irrigated..... farms...	12	1	1	4	4	2	—
..... acres...	(D)	(D)	(D)	120	50	(D)	—
Farms by acres harvested:							
1 to 24 acres.....	2 713	113	416	651	672	583	278
25 to 99 acres.....	681	26	100	168	181	133	73
100 to 499 acres.....	11	—	1	2	5	3	—
500 acres or more.....	—	—	—	—	—	—	—
Oats for grain..... farms...	1 013	9	206	252	244	205	97
..... acres...	10 042	82	1 543	2 584	2 444	2 281	1 108
..... bushels...	437 107	3 395	65 451	109 529	112 808	99 103	46 821
Irrigated..... farms...	4	—	1	2	1	—	—
..... acres...	23	—	(D)	(D)	(D)	—	—
Soybeans for beans..... farms...	13 097	629	2 295	3 109	3 288	2 577	1 199
..... acres...	446 897	23 293	76 654	108 586	114 704	85 904	37 756
..... bushels...	11 092 855	588 039	1 857 938	2 619 227	2 853 514	2 173 099	1 001 038
Irrigated..... farms...	30	1	6	8	4	8	3
..... acres...	717	(D)	76	271	89	179	(D)
Farms by acres harvested:							
1 to 24 acres.....	6 158	270	1 134	1 451	1 489	1 213	601
25 to 99 acres.....	6 385	332	1 060	1 501	1 663	1 269	560
100 to 499 acres.....	554	27	101	157	136	95	38
500 acres or more.....	—	—	—	—	—	—	—
Irish potatoes..... farms...	27	—	7	6	6	3	5
..... acres...	42	—	7	28	2	4	1
..... hundredweight...	7 092	—	354	5 492	294	820	132
Irrigated..... farms...	—	—	—	—	—	—	—
..... acres...	—	—	—	—	—	—	—
Farms by acres harvested:							
0.1 to 0.9 acres.....	20	—	6	3	5	1	5
1.0 to 4.9 acres.....	3	—	—	—	1	2	—
5.0 to 24.9 acres.....	4	—	1	3	—	—	—
25.0 to 99.9 acres.....	—	—	—	—	—	—	—
100.0 acres or more.....	—	—	—	—	—	—	—
Hay crops (see text)..... farms...	10 015	153	1 402	2 551	2 723	2 160	1 026
..... acres...	161 577	2 445	23 290	36 310	46 174	36 552	16 806
..... tons, dry...	338 693	3 896	44 033	71 331	113 291	73 712	32 430
Irrigated..... farms...	16	—	4	3	4	4	1
..... acres...	207	—	101	18	44	(D)	(D)
Farms by acres harvested:							
1 to 24 acres.....	7 984	131	1 092	2 085	2 148	1 692	836
25 to 99 acres.....	1 959	21	302	450	556	448	182
100 to 499 acres.....	72	1	8	16	19	20	8
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					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.								
Hay crops—Con.								
Alfalfa hay.....farms.....	9 476	3 352	182	233	266	448	865	1 358
acres.....	134 095	54 423	2 255	4 215	4 952	8 054	14 254	20 693
tons, dry.....	363 215	149 692	6 717	12 200	13 813	22 980	39 584	54 398
Irrigated.....farms.....	17	5	—	—	—	—	2	3
acres.....	304	131	—	—	—	—	(D)	(D)
All vegetables harvested for sale (see text).....farms.....	1 032	345	15	35	39	41	61	154
acres.....	6 527	3 215	130	389	361	488	863	984
Irrigated.....farms.....	55	25	3	3	5	6	2	6
acres.....	203	137	(D)	20	36	39	(D)	31
Farms by acres harvested:								
0.1 to 4.9 acres.....	708	198	9	16	20	15	32	106
5.0 to 24.9 acres.....	254	110	5	14	17	21	16	37
25.0 to 99.9 acres.....	70	37	1	5	2	5	13	11
100.0 acres or more.....	—	—	—	—	—	—	—	—
Sweet corn.....farms.....	505	158	7	18	15	21	33	64
acres.....	2 944	1 400	72	73	93	175	484	504
Irrigated.....farms.....	12	3	—	—	—	2	—	1
acres.....	32	10	—	—	—	(D)	—	(D)
Land in orchards.....farms.....	1 265	220	3	19	20	37	56	85
acres.....	6 561	1 548	12	77	120	312	464	563
Irrigated.....farms.....	37	14	1	3	—	4	3	3
acres.....	177	115	(D)	(D)	—	9	92	4
Farms by acres in orchards:								
0.1 to 4.9 acres.....	924	139	2	14	13	25	32	53
5.0 to 24.9 acres.....	319	66	1	5	5	8	21	26
25.0 to 99.9 acres.....	21	14	—	—	2	3	3	6
100.0 acres or more.....	1	1	—	—	—	1	—	—
Apples.....farms.....	1 137	187	2	15	18	33	48	71
total acres.....	4 669	1 037	(D)	(D)	74	253	326	313
pounds.....	9 965 456	3 434 779	(D)	(D)	110 965	726 865	802 696	1 385 753

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
CROPS HARVESTED—Con.								
Hay crops—Con.								
Alfalfa hay	farms...	6 124	79	914	1 672	1 734	1 231	494
	acres...	79 672	830	13 567	19 020	23 911	15 669	6 675
	tons, dry...	213 523	1 796	30 220	46 543	77 008	41 234	16 722
Irrigated	farms...	12	—	3	2	3	3	1
	acres...	173	—	86	(D)	39	(D)	(D)
All vegetables harvested for sale (see text)								
	farms...	687	8	42	105	341	151	40
	acres...	3 312	31	292	455	1 022	1 087	425
Irrigated	farms...	30	—	7	14	8	1	—
	acres...	66	—	(D)	26	21	(D)	—
Farms by acres harvested:								
	0.1 to 4.9 acres	510	6	29	74	264	116	21
	5.0 to 24.9 acres	144	2	8	28	71	23	12
	25.0 to 99.9 acres	33	—	5	3	6	12	7
	100.0 acres or more	—	—	—	—	—	—	—
Sweet corn								
	farms...	347	4	23	56	106	130	28
	acres...	1 544	16	114	209	372	475	358
Irrigated	farms...	9	—	1	3	4	1	—
	acres...	21	—	(D)	6	(D)	(D)	—
Land in orchards								
	farms...	1 045	2	154	224	403	210	52
	acres...	5 014	(D)	427	800	1 414	2 121	(D)
Irrigated	farms...	23	—	6	5	6	5	1
	acres...	63	—	(D)	13	13	24	(D)
Farms by acres in orchards:								
	0.1 to 4.9 acres	785	2	137	185	345	80	36
	5.0 to 24.9 acres	253	—	16	37	55	130	15
	25.0 to 99.9 acres	7	—	1	2	3	—	1
	100.0 acres or more	—	—	—	—	—	—	—
Apples								
	farms...	950	1	141	200	376	187	45
	total acres...	3 632	(D)	322	424	762	1 964	(D)
	pounds...	6 530 677	(D)	2 078 667	565 811	1 320 507	2 199 421	(D)

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