

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	
<b>FARMS AND LAND IN FARMS</b>									
Farms	number	88 326	35 691	1 247	2 723	4 202	6 160	9 000	12 359
	percent	100.0	40.4	1.4	3.0	4.7	6.9	10.1	13.9
Land in farms	acres	7 761 642	3 661 683	97 233	254 113	438 281	659 611	993 968	1 218 477
Average size of farm	acres	88	103	78	93	104	107	110	99
Value of land and buildings <sup>1</sup>	farms	87 713	35 753	1 304	2 752	3 862	6 274	9 196	12 365
	\$1,000	5 995 066	2 605 833	104 821	230 295	310 785	461 515	673 249	825 168
Average per farm	dollars	68 348	72 884	80 384	83 682	80 472	73 559	73 211	66 734
Average per acre	dollars	771	707	1 003	860	736	714	656	678
Farms by value of land and buildings:									
\$1 to \$19,999		17 000	6 825	254	467	689	1 288	1 589	2 536
\$20,000 to \$39,999		21 499	8 540	339	704	836	1 444	2 155	3 062
\$40,000 to \$69,999		21 600	8 556	262	557	954	1 502	2 277	3 004
\$70,000 to \$99,999		11 246	4 614	94	364	418	859	1 308	1 571
\$100,000 to \$149,999		8 165	3 460	227	254	500	459	890	1 130
\$150,000 to \$199,999		3 401	1 322	128	122	138	258	328	448
\$200,000 to \$499,999		4 227	2 141	70	249	285	419	587	531
\$500,000 to \$999,999		452	232	18	22	41	32	56	63
\$1,000,000 or more		123	63	12	13	1	13	6	18
Owned and rented land by operator:									
Land owned	farms	77 522	30 744	453	2 027	3 380	5 226	8 255	11 403
	acres	7 187 195	3 335 738	39 490	186 610	349 545	573 546	944 826	1 241 721
Land rented or leased from others	farms	23 941	10 406	961	1 556	1 786	2 133	1 984	1 986
	acres	1 099 604	579 136	62 581	88 267	113 989	121 554	106 616	86 129
Land rented or leased to others	farms	14 474	6 622	84	275	427	711	1 595	3 530
	acres	525 157	253 191	4 838	20 764	25 253	35 489	57 474	109 373
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland	farms	85 334	34 615	1 220	2 631	4 012	6 010	8 742	12 000
	acres	4 288 874	2 079 515	60 759	151 383	248 422	380 187	558 595	680 169
Harvested cropland	farms	79 859	31 167	1 203	2 557	3 896	5 794	8 399	11 318
	acres	1 434 166	720 920	32 215	63 068	94 970	131 156	187 259	212 252
Farms by acres harvested:									
1 to 9 acres		39 033	13 637	534	1 122	1 618	2 324	3 189	4 850
10 to 29 acres		24 300	10 686	276	696	1 098	1 722	2 940	3 954
30 to 49 acres		9 756	5 118	173	324	654	1 102	1 305	1 560
50 to 99 acres		5 511	3 005	166	334	377	526	774	828
100 to 199 acres		1 151	662	51	73	133	106	177	122
200 to 499 acres		107	59	3	8	16	14	4	4
500 acres or more		1	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	45 941	19 809	443	1 218	2 107	3 590	5 397	7 054
	acres	2 277 032	1 122 549	23 634	73 142	127 334	209 153	309 645	379 641
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	9 664	4 017	71	275	488	719	1 111	1 353
	acres	142 155	60 219	1 207	3 904	7 026	11 226	16 386	20 470
On which all crops failed	farms	1 349	550	17	66	93	79	147	148
	acres	19 785	8 510	608	1 082	1 381	1 272	2 325	1 842
In cultivated summer fallow	farms	2 824	1 287	18	85	168	251	354	411
	acres	34 639	17 821	396	981	3 008	3 377	4 894	5 165
Idle	farms	14 963	5 662	164	343	540	964	1 395	2 256
	acres	381 097	149 496	2 699	9 206	14 703	24 003	38 086	60 799
Total woodland	farms	47 881	20 091	503	1 325	2 217	3 554	5 509	6 983
	acres	2 370 959	1 075 288	26 480	64 144	130 354	190 712	299 052	364 546
Woodland pastured	farms	24 892	11 199	283	697	1 199	1 958	3 211	3 851
	acres	790 360	382 767	10 977	21 944	46 646	70 121	108 805	124 274
Woodland not pastured	farms	31 748	13 041	401	866	1 521	2 312	3 534	4 407
	acres	1 580 599	692 521	15 503	42 200	83 708	120 591	190 247	240 272
Pastureland and rangeland other than cropland and woodland pastured									
	farms	12 073	5 156	87	336	593	933	1 330	1 877
	acres	517 303	244 814	4 555	19 571	28 258	42 509	66 920	83 001
Land in house lots, ponds, roads, wasteland, etc.	farms	59 599	24 497	507	2 796	4 281	6 410	8 787	9 787
	acres	584 506	262 066	5 439	19 015	31 247	46 203	69 401	90 761
Pastureland, all types	farms	56 799	24 142	515	1 553	2 642	4 276	6 509	8 647
	acres	3 584 695	1 750 130	39 166	114 657	202 238	321 783	485 370	586 916
Irrigated land	farms	1 692	791	25	202	75	112	165	212
	acres	5 798	3 075	120	608	471	598	642	636
Harvested cropland irrigated	farms	1 642	769	25	198	68	110	158	210
	acres	4 584	2 525	120	540	279	471	539	576
Pastureland irrigated	farms	55	21	-	2	8	3	6	2
	acres	1 032	491	-	(D)	(D)	(D)	(D)	(D)
Other land irrigated	farms	23	11	-	3	2	1	2	3
	acres	182	59	-	(D)	(D)	(D)	(D)	(D)
Land set aside in the federal farm programs in 1978	farms	3 696	1 879	52	110	203	302	482	730
	acres	23 266	10 393	287	843	1 270	1 845	2 400	3 748
<b>RACE AND TENURE OF OPERATOR</b>									
All operators	number	88 326	35 691	1 247	2 723	4 202	6 160	9 000	12 359
Full owners	number	64 543	25 361	287	1 173	2 424	4 034	7 035	10 408
Part owners	number	12 889	5 344	164	846	953	1 183	1 210	988
Tenants	number	10 894	4 986	796	704	825	943	755	963
White	number	87 242	35 168	1 240	2 700	4 164	6 087	8 872	12 105
Full owners	number	63 685	24 957	283	1 160	2 402	3 974	6 940	10 198
Part owners	number	12 745	5 266	163	843	943	1 173	1 191	953
Tenants	number	10 812	4 945	794	697	819	940	741	954
Black and other races	number	1 084	523	7	23	38	73	128	254
Full owners	number	858	404	4	13	22	60	95	210
Part owners	number	144	78	1	3	10	10	19	35
Tenants	number	82	41	2	7	6	3	14	9

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000		Other occupations						
		Age of operator						
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>FARMS AND LAND IN FARMS</b>								
Farms	number	52 635	1 950	9 449	13 312	12 514	9 704	5 706
	percent	59.5	2.2	10.6	15.0	14.1	10.9	6.4
Land in farms	acres	4 099 959	79 560	549 402	979 226	1 094 066	890 472	507 233
Average size of farm	acres	7 78	41	58	74	87	92	89
Value of land and buildings <sup>1</sup>	farms	51 960	1 782	9 173	13 267	12 367	9 977	5 394
	\$1,000	3 389 234	86 080	539 984	894 692	851 568	672 512	344 397
Average per farm	dollars	65 227	48 305	58 866	67 437	68 858	67 406	63 848
Average per acre	dollars	829	1 143	999	871	799	752	709
Farms by value of land and buildings:								
\$1 to \$19,999		10 175	482	1 919	2 245	2 207	2 036	1 286
\$20,000 to \$39,999		12 959	566	2 369	3 335	2 924	2 416	1 349
\$40,000 to \$69,999		13 044	330	2 564	3 348	3 081	2 461	1 260
\$70,000 to \$99,999		6 632	186	1 020	1 803	1 803	1 221	599
\$100,000 to \$149,999		4 705	97	704	1 334	1 229	925	416
\$150,000 to \$199,999		2 079	69	280	531	490	468	241
\$200,000 to \$499,999		2 086	46	284	616	574	373	193
\$500,000 to \$999,999		220	6	20	39	45	63	47
\$1,000,000 or more		60	-	13	16	14	14	3
Owned and rented land by operator:								
Land owned	farms	46 778	821	7 799	11 938	11 692	9 222	5 306
	acres	3 851 457	43 138	451 869	884 826	1 047 236	898 517	525 871
Land rented or leased from others	farms	13 535	1 418	3 954	3 608	2 404	1 419	732
	acres	520 468	40 644	129 854	149 270	112 553	57 261	30 886
Land rented or leased to others	farms	7 852	114	859	1 492	1 834	1 911	1 642
	acres	271 966	4 222	32 321	54 870	65 723	65 306	49 524
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	50 719	1 891	9 145	12 821	12 092	9 367	5 403
	acres	2 209 359	46 131	302 359	531 231	582 899	478 770	267 969
Harvested cropland	farms	46 692	1 767	8 301	11 907	11 189	8 690	4 838
	acres	713 246	18 324	111 772	180 765	186 906	145 257	70 222
Farms by acres harvested:								
1 to 9 acres		25 396	1 283	5 072	6 533	5 637	4 276	2 595
10 to 29 acres		13 614	291	2 086	3 494	3 426	2 812	1 505
30 to 49 acres		4 638	109	666	1 114	1 323	964	462
50 to 99 acres		2 506	66	382	623	664	528	243
100 to 199 acres		489	17	85	131	129	99	28
200 to 499 acres		48	1	10	11	10	11	5
500 acres or more		1	-	-	1	-	-	-
Cropland:								
Pasture or grazing only	farms	26 132	481	4 051	6 846	6 682	5 167	2 905
	acres	1 154 483	21 449	147 740	274 883	306 884	258 224	145 303
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	5 647	103	826	1 404	1 519	1 189	606
	acres	81 936	1 251	10 192	18 574	23 144	17 792	10 983
On which all crops failed	farms	799	21	143	220	201	141	73
	acres	11 275	240	1 622	2 822	2 812	2 491	1 288
In cultivated summer fallow	farms	1 537	27	235	369	407	316	183
	acres	16 818	340	2 298	3 348	4 543	3 926	2 363
Idle	farms	9 301	242	1 515	2 273	2 230	1 883	1 158
	acres	231 601	4 527	28 735	50 839	58 610	51 080	37 810
Total woodland	farms	27 790	597	4 423	7 034	7 049	5 577	3 110
	acres	1 295 671	22 872	170 665	312 046	343 224	284 521	162 343
Woodland pastured	farms	13 693	293	2 019	3 506	3 614	2 767	1 494
	acres	407 593	7 383	50 705	98 301	113 936	89 788	47 480
Woodland not pastured	farms	18 707	363	3 085	4 671	4 701	3 762	2 125
	acres	888 078	15 489	119 960	213 745	229 288	194 733	114 863
Pastureland and rangeland other than cropland and woodland pastured								
	farms	6 917	128	1 024	1 637	1 864	1 449	815
	acres	272 489	4 159	34 308	60 691	80 265	59 515	33 551
Land in house lots, ponds, roads, wasteland, etc.	farms	35 462	1 005	6 016	8 996	8 815	6 739	3 891
	acres	322 440	6 398	42 070	75 258	87 678	67 666	43 370
Pastureland, all types	farms	32 657	672	5 193	8 388	8 362	6 427	3 615
	acres	1 834 565	32 991	232 753	433 875	501 085	407 527	226 334
Irrigated land	farms	901	89	194	167	214	163	74
	acres	2 723	126	507	522	824	507	237
Harvested cropland irrigated	farms	873	89	189	159	205	159	72
	acres	2 059	126	449	361	611	353	159
Pastureland irrigated	farms	34	-	6	7	11	7	3
	acres	541	-	54	71	188	150	78
Other land irrigated	farms	12	-	3	2	4	3	-
	acres	123	-	(0)	(0)	25	4	-
Land set aside in the federal farm programs in 1978	farms	1 817	16	243	431	479	466	182
	acres	12 873	60	1 729	2 756	3 728	3 351	1 249
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	52 635	1 950	9 449	13 312	12 514	9 704	5 706
Full owners	number	39 182	534	5 511	9 718	10 128	8 302	4 989
Part owners	number	7 545	284	2 267	2 208	1 558	912	316
Tenants	number	5 908	1 132	1 671	1 386	828	490	401
White	number	52 074	1 943	9 412	13 145	12 385	9 583	5 606
Full owners	number	38 728	531	5 484	9 586	10 027	8 198	4 902
Part owners	number	7 479	284	2 262	2 183	1 538	903	309
Tenants	number	5 867	1 128	1 666	1 376	820	482	395
Black and other races	number	561	7	37	167	129	121	100
Full owners	number	454	3	27	132	101	104	87
Part owners	number	66	-	5	25	70	9	7
Tenants	number	41	4	5	10	8	8	6

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
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family	farms	77 820	31 145	1 063	2 231	3 544	5 326	7 958	11 023
	acres	6 747 576	3 181 726	83 235	205 355	372 690	570 090	869 689	1 080 667
Partnership	farms	9 931	4 272	180	473	627	728	982	1 282
	acres	936 689	442 152	13 632	46 048	60 304	78 516	114 206	129 446
Corporations:									
Family held	farms	254	129	2	10	24	31	30	32
	acres	39 578	20 208	(D)	1 610	3 799	6 618	3 490	(D)
More than 10 stockholders	farms	5	4	-	1	-	-	1	2
10 or less stockholders	farms	249	125	2	9	24	31	29	30
Other than family held	farms	18	8	-	-	2	1	4	1
	acres	4 264	1 120	-	-	(D)	(D)	519	(D)
More than 10 stockholders	farms	1	-	-	-	-	-	-	-
10 or less stockholders	farms	17	8	-	-	2	1	4	1
Other - cooperative, estate or trust, etc.	farms	303	137	2	9	5	74	26	21
	acres	33 535	16 477	(D)	1 100	(D)	(D)	6 064	3 786
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated		56 629	24 384	641	1 529	2 573	4 173	6 485	8 983
Not on farm operated		18 239	5 691	439	744	975	1 029	1 094	1 410
Operators by age group:									
Under 25 years		3 197	1 247	1 247	-	-	-	-	-
25 to 34 years		12 172	2 723	-	2 723	-	-	-	-
35 to 44 years		17 514	4 202	-	-	4 202	-	-	-
45 to 54 years		18 674	6 160	-	-	-	6 160	-	-
55 to 64 years		18 704	9 000	-	-	-	-	9 000	-
65 years and over		18 065	12 359	-	-	-	-	-	12 359
Average age		50.5	56.2	21.4	29.7	39.5	49.9	59.7	71.8
Operators by sex:									
Male		81 405	32 338	1 226	2 592	4 000	5 678	8 069	10 773
Female		6 921	3 353	21	131	202	482	931	1 586
Operators of Spanish origin		350	178	2	12	22	41	48	53
Operators by principal occupation:									
Farming		35 691	35 691	1 247	2 723	4 202	6 160	9 000	12 359
Other		52 635	-	-	-	-	-	-	-
Operators reporting days of work off farm:									
None		28 084	21 565	474	1 040	1 766	3 105	5 649	9 531
1 to 99 days		8 577	5 594	460	700	839	1 164	1 427	1 004
100 to 199 days		7 345	2 082	130	333	466	549	450	154
200 days or more		39 860	1 990	92	369	560	485	327	157
<b>FARMS BY SIZE</b>									
1 to 9 acres		13 914	4 944	417	621	747	744	978	1 437
10 to 49 acres		23 153	7 301	251	594	815	1 282	1 642	2 717
50 to 69 acres		10 337	3 943	92	268	367	596	1 054	1 566
70 to 99 acres		11 881	5 103	88	283	534	849	1 360	1 989
100 to 139 acres		11 691	5 407	116	312	561	1 034	1 526	1 858
140 to 179 acres		6 610	3 239	59	221	446	582	876	1 055
180 to 219 acres		3 985	2 059	93	125	262	373	515	691
220 to 259 acres		2 309	1 307	88	71	136	256	414	342
260 to 499 acres		3 731	2 027	36	193	280	394	528	596
500 to 999 acres		657	339	7	34	50	46	100	102
1,000 to 1,999 acres		52	18	-	-	3	2	7	5
2,000 acres or more		6	4	-	-	1	2	-	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>									
Cash grain farms (011)		6 351	2 472	147	285	427	434	525	654
Field crop, except cash grain farms (013)		47 466	19 096	833	1 564	2 353	3 500	4 647	6 199
Cotton farms (0131)		-	-	-	-	-	-	-	-
Tobacco farms (0132)		45 397	18 461	824	1 528	2 296	3 408	4 490	5 915
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)		2 069	635	9	36	57	92	157	284
Vegetable and melon farms (016)		234	114	5	10	16	8	36	39
Fruit and tree nut farms (017)		173	44	1	3	3	11	9	17
Horticultural specialty farms (018)		259	103	1	70	4	7	8	13
General farms, primarily crop (019)		3 460	1 755	85	177	188	295	476	534
Livestock farms, except dairy, poultry, and animal specialty (021)		27 505	10 546	141	470	999	1 567	2 893	4 476
Beef cattle farms, except feedlots (0212)		19 462	7 631	85	270	580	1 077	2 030	3 589
Dairy farms (024)		1 124	858	24	83	129	190	210	222
Poultry and egg farms (025)		105	34	1	3	2	7	7	14
Animal specialty farms (027)		562	94	1	11	20	17	27	18
General farms, primarily livestock (029)		1 087	575	8	47	61	124	162	173
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Market value of agricultural products sold	farms	88 326	35 691	1 247	2 723	4 202	6 160	9 000	12 359
	\$1,000	529 104	263 890	10 899	23 423	34 956	50 699	67 931	76 052
farms by value of agricultural products sold:									
\$15,000 or more		7 080	4 529	268	484	691	1 031	1 124	931
\$10,000 to \$14,999		10 809	6 120	218	573	823	1 220	1 737	1 549
\$5,000 to \$9,999		22 324	9 765	324	776	1 213	1 637	2 456	3 359
\$2,500 to \$4,999		21 491	7 897	299	407	836	1 219	1 800	3 336
less than \$2,500		26 622	7 380	138	483	639	1 053	1 883	3 184
\$2,000 to \$2,499		6 353	1 848	48	108	149	288	380	875
\$1,500 to \$1,999		7 115	2 115	39	179	169	290	597	841
\$1,000 to \$1,499		6 912	1 832	27	122	168	305	422	788
less than \$1,000		6 242	1 585	24	74	153	170	484	680

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
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family	farms..... 46 675	1 666	8 139	12 057	11 053	8 687	5 073
	acres..... 3 565 850	64 709	456 688	861 752	960 940	777 073	444 688
Partnership	farms..... 5 659	276	1 225	1 190	1 398	978	592
	acres..... 494 537	14 162	84 999	109 290	125 244	103 561	57 281
Corporations:							
Family held	farms..... 125	6	16	24	35	25	19
	acres..... 19 370	(D)	(D)	3 335	4 347	6 255	1 825
More than 10 stockholders	farms..... 1	—	—	—	1	—	—
10 or less stockholders	farms..... 124	6	16	24	34	25	19
Other than family held	farms..... 10	—	1	4	3	1	1
	acres..... 3 144	—	(D)	948	434	(D)	(D)
More than 10 stockholders	farms..... 1	—	—	—	—	—	—
10 or less stockholders	farms..... 9	—	1	4	3	1	1
Other—cooperative, estate or trust, etc.	farms..... 166	2	68	37	25	13	21
	acres..... 17 058	(D)	4 621	3 901	3 101	(D)	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated	32 245	1 069	5 689	8 075	7 590	6 022	3 800
Not on farm operated	12 548	630	2 478	3 299	2 885	2 226	1 030
Operators by age group:							
Under 25 years	1 950	1 950	—	—	—	—	—
25 to 34 years	9 449	—	9 449	—	—	—	—
35 to 44 years	13 312	—	—	13 312	—	—	—
45 to 54 years	12 514	—	—	—	12 514	—	—
55 to 64 years	9 704	—	—	—	—	9 704	—
65 years and over	5 706	—	—	—	—	—	5 706
Average age	46.6	21.9	29.9	39.5	49.4	59.0	72.2
Operators by sex:							
Male	49 067	1 909	9 292	12 975	11 860	8 741	4 290
Female	3 568	41	157	337	654	963	1 416
Operators of Spanish origin	172	3	21	51	38	34	25
Operators by principal occupation:							
Farming	52 635	1 950	9 449	13 312	12 514	9 704	5 706
Other	—	—	—	—	—	—	—
Operators reporting days of work off farm:							
None	6 519	104	288	443	729	1 432	3 523
1 to 99 days	2 983	127	409	591	689	570	597
100 to 199 days	5 263	215	829	1 319	1 332	1 148	420
200 days or more	37 870	1 504	7 923	10 959	9 764	6 554	1 166
<b>FARMS BY SIZE</b>							
1 to 9 acres	8 970	913	2 464	2 327	1 436	1 067	763
10 to 49 acres	15 852	480	3 185	4 108	3 699	2 752	1 628
50 to 69 acres	6 394	133	1 060	1 680	1 615	1 240	666
70 to 99 acres	6 778	132	941	1 729	1 863	1 319	794
100 to 139 acres	6 284	174	824	1 612	1 533	1 297	844
140 to 179 acres	3 371	58	403	765	948	811	386
180 to 219 acres	1 926	25	236	431	527	488	219
220 to 259 acres	1 002	10	120	244	281	230	117
260 to 499 acres	1 704	23	182	345	512	416	226
500 to 999 acres	318	2	30	62	96	77	51
1,000 to 1,999 acres	34	—	3	9	3	7	12
2,000 acres or more	2	—	1	—	1	—	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011)	3 879	161	736	943	980	698	361
Field crop, except cash grain farms (013)	28 370	1 264	5 451	7 258	6 558	5 034	2 805
Cotton farms (0131)	—	—	—	—	—	—	—
Tobacco farms (0132)	26 936	1 242	5 270	6 973	6 235	4 615	2 601
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	1 434	22	181	285	323	419	204
Vegetable and melon farms (014)	120	5	21	19	27	33	15
Fruit and tree nut farms (017)	129	—	9	42	40	29	9
Horticultural specialty farms (018)	156	2	80	22	31	17	4
General farms, primarily crop (019)	1 705	41	267	445	408	313	231
Livestock farms, except dairy, poultry, and animal specialty (021)	16 959	462	2 621	4 183	4 201	3 368	2 124
Beef cattle farms, except feedlots (0212)	11 831	221	1 415	2 768	3 225	2 588	1 614
Dairy farms (024)	266	3	46	58	54	60	45
Poultry and egg farms (025)	71	1	9	16	18	10	17
Animal specialty farms (027)	468	5	136	161	92	45	29
General farms, primarily livestock (029)	512	6	73	165	105	97	66
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold	farms..... 52 635	1 950	9 449	13 312	12 514	9 704	5 706
	\$1,000..... 265 214	8 211	45 577	67 577	67 785	51 156	24 908
Farms by value of agricultural products sold:							
\$15,000 or more	2 551	49	395	613	776	552	166
\$10,000 to \$14,999	4 689	122	825	1 203	1 214	908	417
\$5,000 to \$9,999	12 559	347	2 208	3 284	3 138	2 395	1 187
\$2,500 to \$4,999	13 594	681	2 393	3 550	3 094	2 414	1 462
Less than \$2,500	19 242	751	3 628	4 662	4 292	3 435	2 474
\$2,000 to \$2,499	4 505	210	680	1 023	1 076	974	542
\$1,500 to \$1,999	5 000	222	850	1 218	1 211	879	620
\$1,000 to \$1,499	5 080	179	1 024	1 304	1 075	860	638
Less than \$1,000	4 657	140	1 074	1 117	930	722	674

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	
<b>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms	15 825	7 386	407	803	990	1 243	1 763	2 180
	\$1,000	58 452	28 517	1 946	3 281	4 732	5 514	6 323	6 719
Sales of \$5,000 or more	farms	4 011	1 950	129	223	370	383	430	415
	\$1,000	36 574	18 340	1 287	2 088	3 561	3 907	3 905	3 593
Commodity Credit Corporation loans	farms	510	213	4	19	31	48	51	60
	\$1,000	1 086	300	1	35	47	52	101	65
Cotton and cottonseed	farms	2	2	-	-	-	-	-	2
	\$1,000	(D)	(D)	-	-	-	-	-	(D)
Sales of \$5,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	61 642	26 429	1 053	2 119	3 268	4 857	6 754	8 378
	\$1,000	253 811	126 872	6 129	12 600	17 895	25 458	31 483	33 307
Sales of \$5,000 or more	farms	18 131	9 989	561	1 131	1 527	2 065	2 514	2 191
	\$1,000	149 327	84 295	4 649	10 051	13 249	18 047	20 562	17 737
Field seeds, hay, forage, and silage	farms	9 897	4 244	172	291	482	746	1 017	1 536
	\$1,000	15 951	7 406	201	555	880	1 287	1 817	2 666
Sales of \$5,000 or more	farms	460	253	3	29	27	45	66	83
	\$1,000	3 344	1 866	24	196	198	339	477	632
Vegetables, sweet corn, and melons	farms	1 173	588	11	51	75	93	162	196
	\$1,000	1 645	949	23	81	156	133	303	253
Sales of \$5,000 or more	farms	74	47	1	1	8	2	19	16
	\$1,000	574	367	(D)	(D)	81	(D)	134	112
Fruits, nuts, and berries	farms	510	193	1	13	13	32	58	76
	\$1,000	635	262	(D)	(D)	22	64	59	102
Sales of \$5,000 or more	farms	30	10	-	1	2	2	-	5
	\$1,000	267	94	-	(D)	(D)	(D)	-	47
Nursery and greenhouse products	farms	341	143	1	71	9	12	26	24
	\$1,000	1 401	466	(D)	141	(D)	74	107	76
Sales of \$5,000 or more	farms	133	22	1	3	3	5	7	3
	\$1,000	1 058	263	(D)	36	(D)	61	72	37
Other crops	farms	333	182	-	8	15	34	56	69
	\$1,000	558	308	-	20	20	63	89	117
Sales of \$5,000 or more	farms	27	15	-	2	1	2	5	5
	\$1,000	238	132	-	(D)	(D)	(D)	40	45
Poultry and poultry products	farms	1 743	946	5	44	72	112	214	499
	\$1,000	800	440	1	14	27	67	85	246
Sales of \$5,000 or more	farms	26	12	-	-	2	3	3	4
	\$1,000	288	129	-	-	(D)	(D)	37	38
Dairy products	farms	2 479	1 893	103	171	253	396	499	471
	\$1,000	14 928	11 907	733	1 266	1 757	2 579	2 942	2 630
Sales of \$5,000 or more	farms	1 361	1 095	90	113	154	237	281	220
	\$1,000	12 200	9 855	700	1 096	1 480	2 145	2 418	2 016
Cattle and calves	farms	45 653	20 720	505	1 215	2 067	3 612	5 781	7 540
	\$1,000	148 241	71 502	1 400	3 873	6 931	12 542	20 456	26 300
Sales of \$5,000 or more	farms	9 404	4 782	113	301	486	801	1 408	1 673
	\$1,000	74 702	38 270	793	2 145	3 769	6 431	11 410	13 721
Hogs and pigs	farms	12 707	5 675	267	463	827	1 006	1 498	1 614
	\$1,000	28 922	14 069	442	1 364	2 253	2 675	3 957	3 378
Sales of \$5,000 or more	farms	1 535	815	24	97	117	159	253	165
	\$1,000	12 567	6 553	223	728	999	1 281	2 003	1 319
Sheep, lambs, and wool	farms	333	171	2	11	17	29	48	64
	\$1,000	317	188	(D)	(D)	25	32	55	62
Sales of \$5,000 or more	farms	9	5	-	-	2	1	1	1
	\$1,000	61	35	-	-	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	2 688	819	13	142	103	141	188	232
	\$1,000	3 436	999	6	201	204	142	256	189
Sales of \$5,000 or more	farms	160	50	-	7	14	6	13	10
	\$1,000	1 515	483	-	66	141	62	145	69
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms	21 251	8 473	226	757	971	1 576	2 329	2 614
	\$1,000	31 175	13 836	505	1 769	1 852	2 584	3 544	3 582
Farms with expenses of—									
\$1 to \$499	farms	9 491	3 818	83	213	435	684	1 067	1 336
\$500 to \$2,499	farms	8 321	3 139	56	320	329	667	881	886
\$2,500 to \$4,999	farms	1 929	822	17	115	113	126	226	225
\$5,000 or more	farms	1 510	694	70	109	94	99	155	167
Feed for livestock and poultry	farms	43 373	18 664	535	1 273	1 992	3 442	5 271	6 151
	\$1,000	35 698	17 241	611	1 397	2 234	3 739	4 987	4 273
Farms with expenses of—									
\$1 to \$499	farms	22 438	9 118	217	622	781	1 596	2 448	3 454
\$500 to \$2,499	farms	17 963	7 891	284	469	957	1 469	2 341	2 371
\$2,500 to \$4,999	farms	2 297	1 248	17	143	187	269	342	290
\$5,000 or more	farms	675	407	17	39	67	108	140	36
Commercially mixed formula feeds	farms	11 176	4 916	145	464	562	946	1 241	1 558
	\$1,000	60 156	32 379	1 212	3 186	4 752	7 343	8 404	7 483
Farms by tons purchased:									
1 to 49 tons	farms	9 590	3 977	117	384	426	688	992	1 370
50 to 99 tons	farms	1 522	902	28	75	136	240	237	186
100 tons or more	farms	64	37	-	5	-	18	17	2
Farms with expenses of—									
\$1 to \$499	farms	6 104	2 172	32	192	188	403	530	827
\$500 to \$2,499	farms	4 123	2 178	94	214	310	364	566	630
\$2,500 to \$4,999	farms	739	450	13	44	51	144	110	88
\$5,000 or more	farms	210	116	6	14	13	35	35	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	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>VALUE OF PRODUCTS SOLD—Con.</b>								
Market value of agricultural products sold - Con.								
Grain	farms	8 439	328	1 607	2 129	2 107	1 514	754
	\$1,000	29 935	1 193	5 711	7 735	7 677	5 393	2 226
Sales of \$5,000 or more	farms	2 061	83	405	528	534	361	150
	\$1,000	18 234	688	3 556	4 758	4 727	3 324	1 180
Commodity Credit Corporation loans	farms	297	1	46	59	129	44	18
	\$1,000	786	(D)	84	74	516	74	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Sales of \$5,000 or more	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-
Tobacco	farms	35 213	1 417	6 586	9 266	8 373	6 168	3 403
	\$1,000	126 939	4 843	24 277	32 950	31 377	22 579	10 913
Sales of \$5,000 or more	farms	8 142	242	1 556	2 176	2 088	1 456	624
	\$1,000	65 032	1 955	12 591	17 044	17 025	11 588	4 828
Field seeds, hay, forage, and silage	farms	5 653	109	944	1 315	1 385	1 197	703
	\$1,000	8 545	186	1 206	1 974	2 204	1 976	999
Sales of \$5,000 or more	farms	207	6	28	52	54	43	24
	\$1,000	1 478	45	201	376	389	303	164
Vegetables, sweet corn, and melons	farms	585	80	93	122	144	100	46
	\$1,000	696	42	116	138	178	159	63
Sales of \$5,000 or more	farms	27	1	2	6	6	9	3
	\$1,000	208	(D)	(D)	54	49	56	23
Fruits, nuts, and berries	farms	317	1	34	51	83	115	33
	\$1,000	373	(D)	(D)	102	129	72	41
Sales of \$5,000 or more	farms	20	-	2	8	7	2	1
	\$1,000	173	-	(D)	71	64	(D)	(D)
Nursery and greenhouse products	farms	198	2	84	30	44	27	11
	\$1,000	935	(D)	446	147	214	107	(D)
Sales of \$5,000 or more	farms	111	-	73	10	20	8	-
	\$1,000	795	-	427	108	188	72	-
Other crops	farms	151	2	23	24	39	35	28
	\$1,000	250	(D)	(D)	46	41	70	45
Sales of \$5,000 or more	farms	12	1	-	2	1	5	3
	\$1,000	106	(D)	-	(D)	(D)	38	22
Poultry and poultry products	farms	797	11	123	197	167	162	137
	\$1,000	360	15	76	80	68	71	49
Sales of \$5,000 or more	farms	14	1	4	4	2	2	1
	\$1,000	159	(D)	41	45	(D)	(D)	(D)
Dairy products	farms	586	6	90	129	125	134	102
	\$1,000	3 021	28	574	655	568	690	506
Sales of \$5,000 or more	farms	266	3	50	55	56	58	44
	\$1,000	2 345	23	474	486	457	518	387
Cattle and calves	farms	24 933	439	3 454	6 344	6 563	5 317	2 816
	\$1,000	76 739	1 283	9 097	18 663	21 348	17 382	8 966
Sales of \$5,000 or more	farms	4 622	60	490	1 094	1 355	1 122	501
	\$1,000	36 432	471	3 831	8 463	10 666	8 897	4 104
Hogs and pigs	farms	7 032	435	1 599	1 929	1 464	1 005	600
	\$1,000	14 853	579	3 386	4 313	3 266	2 368	940
Sales of \$5,000 or more	farms	720	18	146	213	173	133	37
	\$1,000	6 014	137	1 269	1 792	1 396	1 127	293
Sheep, lambs, and wool	farms	162	-	22	48	51	21	20
	\$1,000	129	-	18	51	26	19	15
Sales of \$5,000 or more	farms	4	-	1	2	-	1	-
	\$1,000	25	-	(D)	(D)	-	(D)	-
Other livestock and livestock products (see text)	farms	1 869	25	377	689	409	250	119
	\$1,000	2 437	20	610	720	688	269	131
Sales of \$5,000 or more	farms	110	-	22	32	38	13	5
	\$1,000	1 032	-	180	285	409	105	54
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms	12 778	325	2 510	3 925	2 887	2 176	955
	\$1,000	17 339	297	3 469	4 863	4 149	3 125	1 436
Farms with expenses of -								
\$1 to \$499		5 673	167	1 145	1 806	1 146	968	441
\$500 to \$2,499		5 182	135	989	1 544	1 239	921	354
\$2,500 to \$4,999		1 107	5	218	356	300	136	92
\$5,000 or more		816	18	158	219	202	151	68
Feed for livestock and poultry	farms	24 709	726	4 205	6 801	6 084	4 687	2 206
	\$1,000	18 457	413	3 079	5 162	4 817	3 560	1 426
Farms with expenses of -								
\$1 to \$499		13 320	504	2 295	3 641	3 170	2 528	1 182
\$500 to \$2,499		10 072	190	1 676	2 851	2 537	1 888	930
\$2,500 to \$4,999		1 049	26	199	211	299	234	80
\$5,000 or more		268	6	35	98	78	37	14
Commercially mixed formula feeds	farms	6 260	223	1 430	1 918	1 264	961	464
	farms	27 776	704	5 516	8 791	6 177	4 564	2 074
	\$1,000	4 307	105	875	1 315	957	743	315
Farms by tons purchased:								
1 to 49 tons		5 613	213	1 291	1 768	1 111	817	413
50 to 99 tons		620	6	139	137	152	140	46
100 tons or more		27	4	-	13	1	4	5
Farms with expenses of -								
\$1 to \$499		3 932	187	950	1 189	785	568	253
\$500 to \$2,499		1 945	26	389	646	392	309	183
\$2,500 to \$4,999		289	6	81	54	54	67	27
\$5,000 or more		94	4	10	29	33	17	1

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000		Total farming and other occupations	Forming						65 years and over
			Total	Age of operator					
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup> - Con.</b>									
Animal health costs	farms	31 130	13 370	286	1 137	1 423	2 479	3 680	4 365
	\$1,000	3 554	1 633	32	141	197	370	399	495
Farms with expenses of -									
\$1 to \$99		20 183	8 507	159	713	828	1 525	2 313	2 969
\$100 to \$999		10 175	4 471	122	389	525	830	1 289	1 316
\$1,000 to \$4,999		472	226	5	29	35	39	68	50
\$5,000 or more		300	166	-	6	35	85	10	30
Seeds, bulbs, plants, and trees	farms	40 850	18 017	797	1 672	2 113	3 195	4 591	5 649
	\$1,000	9 457	4 717	253	516	729	985	1 168	1 066
Farms with expenses of -									
\$1 to \$99		19 545	7 438	292	494	773	1 327	1 798	2 754
\$100 to \$999		16 022	7 760	385	782	897	1 250	2 124	2 322
\$1,000 to \$4,999		3 704	2 003	82	335	279	380	479	448
\$5,000 or more		1 579	816	38	61	164	238	190	125
Commercial fertilizer	farms	75 478	31 760	1 237	2 537	3 416	5 702	8 187	10 681
	\$1,000	36 812	18 039	855	1 925	2 336	3 082	4 982	4 858
Farms with expenses of -									
\$1 to \$499		53 308	20 791	720	1 413	2 044	3 726	5 101	7 787
\$500 to \$999		11 916	5 631	272	513	632	1 025	1 607	1 582
\$1,000 to \$2,499		8 540	4 389	195	463	548	838	1 245	1 100
\$2,500 or more		1 714	949	50	148	192	113	234	212
Other agricultural chemicals including lime	farms	47 649	20 340	764	1 779	2 402	3 699	5 248	6 448
	\$1,000	9 534	4 509	241	498	630	815	1 213	1 112
Farms with expenses of -									
\$1 to \$499		42 551	17 880	607	1 505	2 041	3 184	4 573	5 970
\$500 to \$999		3 607	1 653	108	167	254	376	442	306
\$1,000 to \$2,499		1 379	761	49	102	101	135	222	152
\$2,500 or more		112	46	-	5	6	4	11	20
Energy and petroleum products	farms	86 644	35 383	1 291	2 736	3 824	6 202	9 107	12 223
	\$1,000	40 233	19 747	788	1 848	2 475	3 783	5 396	5 458
Farms with expenses of -									
\$1 to \$499		59 733	21 637	839	1 464	2 043	3 508	5 177	8 606
\$500 to \$999		17 400	8 165	191	605	932	1 525	2 426	2 486
\$1,000 to \$2,499		8 630	5 076	214	612	772	1 067	1 384	1 027
\$2,500 or more		881	505	47	55	77	102	120	104
Petroleum products	farms	86 551	35 368	1 291	2 736	3 824	6 202	9 106	12 209
	\$1,000	32 078	15 743	626	1 541	2 017	2 983	4 290	4 288
Gasoline	farms	77 284	31 591	1 142	2 441	3 365	5 504	8 141	10 998
	\$1,000	20 495	10 157	369	1 003	1 222	1 899	2 776	2 888
Diesel fuel	farms	31 449	13 581	617	1 269	1 662	2 542	3 474	3 717
	\$1,000	6 071	2 992	169	315	489	575	807	637
LP gas, butane, and propane	farms	3 535	1 655	70	210	131	250	439	555
	\$1,000	618	281	8	20	34	48	79	93
Fuel oil	farms	3 209	1 393	26	73	155	297	373	469
	\$1,000	517	258	5	17	28	67	69	71
Natural gas	farms	949	460	11	33	54	48	185	129
	\$1,000	185	103	4	13	6	16	42	22
Kerosene, motor oil, and grease	farms	86 550	35 368	1 291	2 736	3 824	6 202	9 106	12 209
	\$1,000	4 192	1 952	71	173	237	378	517	576
Electricity	farms	42 018	18 090	598	1 346	1 965	3 327	4 885	5 969
	\$1,000	6 818	3 286	136	264	370	669	914	934
Other - coal, wood, coke, etc.	farms	9 651	4 671	103	315	517	877	1 317	1 542
	\$1,000	1 338	718	27	43	88	131	192	236
Hired farm labor	farms	39 041	16 872	663	1 517	2 102	3 204	4 196	5 190
	\$1,000	30 583	14 368	623	1 418	2 032	2 949	3 746	3 600
Farms with expenses of -									
\$1 to \$499		20 640	8 404	297	568	947	1 502	1 939	3 151
\$500 to \$2,499		15 654	7 115	289	852	942	1 399	1 912	1 721
\$2,500 to \$4,999		2 574	1 232	68	82	213	266	309	294
\$5,000 or more		173	121	9	15	-	37	36	24
Workers by number of days worked:									
150 days or more	farms	2 138	1 083	37	101	130	253	285	277
	workers	3 087	1 526	48	141	190	349	412	386
Less than 150 days	farms	37 801	16 236	657	1 472	2 028	3 048	4 014	5 017
	workers	155 732	71 054	4 352	6 829	8 644	11 810	18 049	21 370
Contract labor	farms	4 391	1 724	61	163	136	304	463	597
	\$1,000	3 140	1 201	42	132	91	278	308	350
Farms with expenses of -									
\$1 to \$499		2 175	835	39	72	46	132	200	346
\$500 to \$999		1 314	520	14	39	59	85	151	172
\$1,000 to \$2,499		712	298	-	46	25	64	109	54
\$2,500 or more		190	71	8	6	6	23	3	25
Customwork, machine hire, and rental of machinery and equipment	farms	27 315	11 479	342	876	1 080	2 102	3 119	3 960
	\$1,000	10 638	4 871	150	362	551	1 045	1 238	1 525
Farms with expenses of -									
\$1 to \$499		20 954	8 568	255	586	775	1 580	2 327	3 045
\$500 to \$999		4 180	1 891	36	217	188	319	524	607
\$1,000 to \$2,499		1 711	796	36	72	100	99	245	244
\$2,500 or more		470	224	15	1	17	104	23	64
<b>FARM-RELATED INCOME</b>									
Income from machine work, customwork, and other agricultural services	farms	3 839	2 169	239	345	363	380	501	341
	\$1,000	3 419	2 116	177	417	435	416	458	214
Value of agricultural products sold directly to individuals for human consumption	farms	2 320	910	21	64	76	146	271	337
	\$1,000	2 180	1 005	21	56	125	177	340	286

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations							
	Age of operator							
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs	farms \$1,000	17 760 1 921	378 31	3 103 785	4 945 551	4 477 552	3 336 388	1 521 113
Farms with expenses of—								
\$1 to \$99		11 676	286	2 129	3 154	2 762	2 171	1 174
\$100 to \$999		5 704	92	904	1 656	1 645	1 063	344
\$1,000 to \$4,999		246	56	56	99	33	56	2
\$5,000 or more		134	—	14	36	37	46	1
Seeds, bulbs, plants, and trees	farms \$1,000	22 833 4 740	828 177	4 460 1 020	5 856 1 192	5 505 1 116	4 298 898	1 886 336
Farms with expenses of—								
\$1 to \$99		12 107	498	2 560	3 314	2 682	2 033	1 020
\$100 to \$999		8 262	230	1 420	1 915	2 163	1 832	702
\$1,000 to \$4,999		1 701	58	292	386	530	319	116
\$5,000 or more		763	42	188	241	130	114	48
Commercial fertilizer	farms \$1,000	43 718 18 772	1 501 502	7 670 2 980	11 402 5 214	10 675 4 876	8 270 3 684	4 200 1 517
Farms with expenses of—								
\$1 to \$499		32 517	1 272	5 891	8 353	7 597	5 997	3 407
\$500 to \$999		6 285	95	1 022	1 661	1 807	1 254	446
\$1,000 to \$2,499		4 151	103	661	1 128	1 080	891	288
\$2,500 or more		765	31	96	260	191	128	59
Other agricultural chemicals including lime	farms \$1,000	27 309 5 025	1 065 162	5 459 917	7 094 1 411	6 494 1 219	4 988 916	2 209 401
Farms with expenses of—								
\$1 to \$499		24 671	968	5 029	6 318	5 879	4 468	2 009
\$500 to \$999		1 954	64	296	552	471	422	149
\$1,000 to \$2,499		618	33	126	206	108	94	51
\$2,500 or more		66	—	8	18	36	4	—
Energy and petroleum products	farms \$1,000	51 261 20 487	1 773 557	9 073 3 405	13 086 5 267	12 245 5 232	9 853 4 117	5 231 1 909
Farms with expenses of—								
\$1 to \$499		38 096	1 430	6 993	9 695	8 786	7 210	3 982
\$500 to \$999		9 235	246	1 444	2 279	2 426	1 889	951
\$1,000 to \$2,499		3 554	94	584	1 033	906	665	272
\$2,500 or more		376	3	52	79	127	89	26
Petroleum products	farms \$1,000	51 183 16 335	1 773 468	9 051 2 826	13 070 4 206	12 227 4 120	9 837 3 218	5 225 1 497
Gasoline	farms \$1,000	45 693 10 338	1 655 288	8 222 1 759	11 705 2 660	10 922 2 604	8 707 2 076	4 482 951
Diesel fuel	farms \$1,000	17 868 3 079	629 95	3 201 540	4 589 775	4 383 788	3 300 599	1 766 281
LP gas, butane, and propane	farms \$1,000	1 880 337	45 6	482 89	465 88	446 62	303 66	139 27
Fuel oil	farms \$1,000	1 816 258	33 5	293 45	572 61	452 76	284 47	182 24
Natural gas	farms \$1,000	489 82	— —	62 10	108 16	183 30	96 13	40 12
Kerosene, motor oil, and grease	farms \$1,000	51 182 2 240	1 773 74	9 051 382	13 069 607	12 227 559	9 837 417	5 225 202
Electricity	farms \$1,000	23 928 3 532	630 74	4 143 507	6 172 913	6 268 973	4 575 752	2 140 313
Other—coal, wood, coke, etc.	farms \$1,000	4 980 620	169 15	799 72	1 234 147	1 068 140	1 017 147	693 99
Hired farm labor	farms \$1,000	22 169 16 215	777 398	4 369 2 879	6 014 4 053	5 297 4 147	3 813 3 297	1 899 1 441
Farms with expenses of—								
\$1 to \$499		12 236	523	2 612	3 393	2 715	1 892	1 101
\$500 to \$2,499		8 539	243	1 504	2 333	2 212	1 614	633
\$2,500 to \$4,999		1 342	11	242	272	358	297	162
\$5,000 or more		52	—	11	16	12	10	3
Workers by number of days worked:								
150 days or more	farms workers	1 055 1 561	16 27	126 167	272 443	292 424	259 361	90 139
less than 150 days	farms workers	21 565 84 678	762 3 294	4 312 17 610	5 887 23 425	5 100 19 107	3 666 15 040	1 838 6 202
Contract labor	farms \$1,000	2 667 1 940	76 49	423 291	667 538	627 453	615 383	259 226
Farms with expenses of—								
\$1 to \$499		1 340	45	200	283	354	344	114
\$500 to \$999		794	16	129	220	178	173	78
\$1,000 to \$2,499		414	15	79	133	62	87	38
\$2,500 or more		119	—	15	31	33	11	29
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	15 836 5 767	489 135	2 496 774	4 094 1 628	4 197 1 464	3 111 1 221	1 449 546
Farms with expenses of—								
\$1 to \$499		12 386	416	2 025	3 187	3 351	2 331	1 076
\$500 to \$999		2 289	40	316	522	606	549	256
\$1,000 to \$2,499		915	20	135	290	196	177	97
\$2,500 or more		246	13	20	95	44	54	20
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services	farms \$1,000	1 670 1 303	170 77	386 308	429 342	369 315	208 177	108 87
Value of agricultural products sold directly to individuals for human consumption	farms \$1,000	1 410 1 175	94 29	208 134	348 313	330 320	307 251	128 129

See footnote at end of table.



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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment	farms	87 485	35 667	1 304	2 752	3 862	6 243	9 174	12 332
	\$1,000	928 771	417 623	16 312	39 517	52 590	83 123	107 870	118 211
Farms by value group:									
\$1 to \$4,999		20 020	7 696	275	480	702	1 075	1 859	3 305
\$5,000 to \$9,999		35 622	13 310	437	882	1 242	2 353	3 455	4 941
\$10,000 to \$19,999		19 810	8 703	369	682	1 102	1 504	2 365	2 681
\$20,000 to \$49,999		10 458	5 048	176	612	634	1 124	1 275	1 227
\$50,000 to \$99,999		1 366	789	42	81	169	165	178	154
\$100,000 to \$199,999		187	103	5	13	13	7	41	24
\$200,000 to \$499,999		22	18	-	2	-	15	1	-
\$500,000 or more		-	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles	farms	52 230	22 535	706	1 658	2 609	4 154	5 842	7 566
	number	69 620	28 640	961	2 044	3 346	5 502	7 419	9 368
Motortrucks, including pickups	farms	66 409	27 103	1 012	2 219	3 214	4 978	7 084	8 596
	number	83 373	34 401	1 272	3 003	4 182	6 653	9 066	10 225
Wheel tractors	farms	72 023	30 035	993	2 251	3 301	5 380	7 979	10 131
	number	105 110	45 883	1 586	3 687	5 359	8 496	12 370	14 385
2 or 3	farms	23 612	10 854	337	897	1 413	2 156	3 089	2 962
	number	51 968	24 119	776	1 964	3 191	4 793	6 842	6 553
4 or more	farms	1 415	768	45	117	81	143	188	194
	number	6 146	3 351	199	486	361	622	826	857
Grain and bean combines, self-propelled only	farms	3 357	1 549	71	240	327	276	311	324
	number	3 615	1 668	85	264	335	284	369	331
Cornpickers, corn heads, and picker-shellers	farms	12 284	5 943	334	596	837	1 063	1 567	1 546
	number	13 282	6 344	353	662	924	1 118	1 692	1 595
Corn heads for combines	farms	2 366	1 070	48	203	212	167	240	200
	number	2 462	1 100	54	220	215	167	243	201
Other cornpickers and picker-shellers	farms	10 534	5 096	296	426	659	941	1 393	1 381
	number	10 820	5 244	299	442	709	951	1 449	1 394
Cottonpickers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	12 881	6 024	173	480	797	1 054	1 722	1 798
	number	14 336	6 667	189	519	898	1 158	1 936	1 967
Pickup balers	farms	18 886	9 280	250	673	1 260	1 809	2 680	2 608
	number	19 600	9 690	263	732	1 303	1 859	2 827	2 706
Field forage harvesters, shear bar or flywheel type	farms	3 394	1 581	77	186	220	262	397	439
	number	3 893	1 815	77	212	220	324	488	494
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Agricultural chemicals, including commercial fertilizer and lime	farms	78 031	32 697	1 271	2 607	3 554	5 879	8 423	10 963
	\$1,000	46 346	22 548	1 096	2 423	2 965	3 897	6 196	5 971
Commercial fertilizer	farms	73 883	31 233	1 211	2 486	3 362	5 608	8 074	10 492
	acres on which used	1 027 573	502 259	28 244	56 216	67 201	83 671	136 982	129 945
Lime	farms	16 013	6 996	191	590	776	1 293	2 050	2 096
	acres on which used	232 651	109 339	4 026	9 489	17 622	16 097	34 016	28 089
	tons	511 279	238 117	8 434	22 495	38 510	35 044	76 646	56 988
Sprays, dusts, granules, fumigants, etc. to control—	farms	23 900	10 683	465	995	1 380	1 900	2 593	3 350
Insects on hay and other crops	acres on which used	202 159	101 445	4 244	10 323	14 312	18 286	26 087	28 193
Nematodes in crops	farms	2 249	890	31	141	106	124	179	309
	acres on which used	19 001	7 713	303	705	1 482	1 130	1 411	2 682
Diseases in crops and orchards	farms	1 785	661	-	41	65	132	207	216
	acres on which used	14 015	6 675	-	136	888	1 433	2 062	2 156
Weeds, grass, or brush in crops and pasture	farms	20 914	9 052	396	830	1 084	1 448	2 487	2 807
	acres on which used	441 810	216 324	15 133	24 976	31 778	34 108	57 390	52 939
Chemicals for—	farms	6 811	3 113	205	402	308	700	648	850
Defoliation or for growth control of crops, or thinning of fruit	acres on which used	33 139	15 733	508	1 512	1 848	5 112	3 002	3 751
Insect control on livestock and poultry	farms	17 329	7 749	215	669	860	1 455	2 195	2 355
Sanitation and rodent and bird control	farms	7 924	3 495	117	337	418	645	939	1 039
<b>LIVESTOCK</b>									
Cattle and calves inventory	farms	47 673	21 315	514	1 286	2 291	3 695	5 902	7 627
	number	1 095 798	549 698	14 139	36 171	60 043	103 101	156 264	179 980
Farms with—									
1 to 9		12 982	4 866	130	261	566	752	1 262	1 895
10 to 49		29 936	13 773	280	862	1 410	2 389	3 869	4 963
50 to 99		4 168	2 325	102	132	274	480	661	676
100 to 199		530	320	2	29	36	69	100	84
200 to 499		56	30	-	2	5	4	10	9
500 or more		1	1	-	-	-	1	-	-
Cows and heifers that had calved	farms	41 935	19 121	467	1 133	2 026	3 341	5 310	6 844
	number	575 814	293 509	6 461	19 231	32 073	56 583	84 025	95 136
Beef cows	farms	37 321	16 350	351	906	1 666	2 847	4 529	6 051
	number	529 443	259 199	4 217	15 689	27 276	49 648	75 217	87 152
Farms with—									
1 to 9		16 480	6 324	214	344	673	963	1 615	2 515
10 to 49		19 959	9 512	132	530	925	1 781	2 744	3 400
50 to 99		804	467	5	28	62	97	156	119
100 to 199		69	46	-	3	6	6	14	17
200 to 499		9	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
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment . . . farms . . . \$1,000 . . .	51 818	1 777	9 163	13 229	12 326	9 943	5 380
	511 149	14 388	85 560	136 016	131 018	97 688	46 479
Farms by value group:							
\$1 to \$4,999 . . . . .	12 324	442	2 189	3 051	2 590	2 594	1 458
\$5,000 to \$9,999 . . . . .	22 312	877	4 251	5 364	5 219	4 026	2 575
\$10,000 to \$19,999 . . . . .	11 107	352	1 791	3 092	2 799	2 206	867
\$20,000 to \$49,999 . . . . .	5 410	101	831	1 525	1 554	959	440
\$50,000 to \$99,999 . . . . .	577	5	101	164	131	142	34
\$100,000 to \$199,999 . . . . .	84	-	-	33	29	16	6
\$200,000 to \$499,999 . . . . .	4	-	-	-	4	-	-
\$500,000 or more . . . . .	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles . . . . . farms . . . . .	29 695	782	5 074	7 231	7 450	5 814	3 344
number . . . . .	40 980	1 101	6 853	10 026	10 860	7 732	4 408
Motortrucks, including pickups . . . . . farms . . . . .	39 306	1 382	7 407	9 929	9 522	7 603	3 463
number . . . . .	48 972	1 637	9 221	12 434	12 019	9 438	4 223
Wheel tractors . . . . . farms . . . . .	41 988	1 279	7 018	11 208	10 467	8 065	3 951
number . . . . .	59 227	1 674	9 535	15 997	15 112	11 411	5 498
2 or 3 . . . . . farms . . . . .	12 758	273	1 950	3 549	3 285	2 487	1 214
number . . . . .	27 849	597	4 190	7 766	7 230	5 442	2 624
4 or more . . . . . farms . . . . .	647	22	77	184	204	115	45
number . . . . .	2 795	93	354	756	904	506	182
Grain and bean combines, self-propelled only . . . . . farms . . . . .	1 808	62	425	448	416	344	113
number . . . . .	1 947	62	439	508	465	358	115
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	6 341	267	1 232	1 641	1 419	1 242	540
number . . . . .	6 938	295	1 361	1 776	1 517	1 386	603
Corn heads for combines . . . . . farms . . . . .	1 296	54	346	305	254	243	94
number . . . . .	1 362	54	356	332	272	249	99
Other cornpickers and picker-shellers . . . . . farms . . . . .	5 438	231	999	1 407	1 213	1 106	482
number . . . . .	5 576	241	1 005	1 444	1 245	1 137	504
Cottonpickers . . . . . farms . . . . .	-	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-	-
Mower conditioners . . . . . farms . . . . .	6 857	168	1 021	1 879	1 746	1 445	598
number . . . . .	7 669	180	1 147	2 195	1 885	1 588	674
Pickup balers . . . . . farms . . . . .	9 606	191	1 272	2 744	2 554	2 038	807
number . . . . .	9 910	198	1 288	2 814	2 701	2 082	827
Field forage harvesters, shear bar or flywheel type . . . . . farms . . . . .	1 813	31	312	455	491	399	125
number . . . . .	2 078	36	327	503	581	492	139
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime . . . . . farms . . . . .	45 334	1 531	7 892	11 724	11 117	8 598	4 472
\$1,000 . . . . .	23 798	663	3 897	6 624	6 095	4 600	1 918
Commercial fertilizer . . . . . farms . . . . .	42 650	1 495	7 528	11 205	10 407	8 004	4 011
acres on which used . . . . .	525 314	14 438	81 830	145 525	133 944	106 167	43 410
Lime . . . . . farms . . . . .	9 017	189	1 557	2 625	2 239	1 722	685
acres on which used . . . . .	123 312	1 320	16 452	41 815	31 633	22 811	9 281
tons . . . . .	273 162	3 099	39 735	91 130	68 008	54 560	16 630
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops . . . . . farms . . . . .	13 217	556	2 741	3 380	2 914	2 523	1 103
acres on which used . . . . .	100 714	3 063	18 375	25 813	22 875	19 995	10 593
Nematodes in crops . . . . . farms . . . . .	1 359	37	246	494	323	138	121
acres on which used . . . . .	11 288	1 006	1 426	3 293	2 218	1 661	1 684
Diseases in crops and orchards . . . . . farms . . . . .	1 124	108	220	233	296	192	75
acres on which used . . . . .	7 340	280	1 172	2 108	2 020	1 245	515
Weeds, grass, or brush in crops and pasture . . . . . farms . . . . .	11 862	432	2 548	3 139	2 768	2 089	886
acres on which used . . . . .	225 486	8 601	37 201	63 308	53 343	45 025	18 008
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit . . . . . farms . . . . .	3 698	128	1 180	909	738	563	180
acres on which used . . . . .	17 406	215	5 104	4 569	2 872	3 150	1 496
Insect control on livestock and poultry . . . . . farms . . . . .	9 580	291	1 760	2 599	2 271	1 834	825
Sanitation and rodent and bird control . . . . . farms . . . . .	4 429	114	779	1 374	1 023	798	341
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms . . . . .	26 358	545	3 823	6 701	6 856	5 437	2 996
number . . . . .	546 100	8 566	67 913	131 453	153 256	123 265	61 647
Farms with—							
1 to 9 . . . . .	8 116	217	1 425	2 168	1 941	1 414	951
10 to 49 . . . . .	16 163	306	2 183	4 030	4 307	3 507	1 830
50 to 99 . . . . .	1 843	21	184	461	518	466	193
100 to 199 . . . . .	210	1	26	40	79	47	17
200 to 499 . . . . .	26	-	5	2	11	3	5
500 or more . . . . .	-	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	22 814	455	3 197	5 744	6 027	4 804	2 587
number . . . . .	282 305	4 246	33 256	67 234	79 733	65 110	32 776
Beef-cows . . . . . farms . . . . .	20 971	430	2 880	5 310	5 639	4 445	2 267
number . . . . .	270 244	4 130	31 311	64 451	77 179	62 475	30 698
Farms with—							
1 to 9 . . . . .	10 156	284	1 690	2 699	2 560	1 931	992
10 to 49 . . . . .	10 447	142	1 148	2 546	2 962	2 415	1 234
50 to 99 . . . . .	337	4	39	63	105	88	38
100 to 199 . . . . .	23	-	1	-	10	10	2
200 to 499 . . . . .	8	-	2	2	2	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 forming 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	
<b>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms number	8 083 46 371	4 840 34 310	138 2 244	315 3 542	616 4 797	933 6 935	1 369 8 808	1 469 7 984
Farms with—									
1 to 4	number	5 554	2 924	31	142	347	538	872	994
5 to 9	number	723	489	10	21	52	78	134	194
10 to 49	number	1 799	1 421	97	150	215	317	363	279
50 to 99	number	7	6	-	2	2	-	-	2
100 to 199	number	-	-	-	-	-	-	-	-
200 to 499	number	-	-	-	-	-	-	-	-
500 or more	number	-	-	-	-	-	-	-	-
Heifers and heifer calves	farms number	33 889 257 802	15 107 125 671	356 5 549	976 8 523	1 549 13 484	2 640 22 471	4 241 35 548	5 345 40 096
Steers, steer calves, bulls, and bull calves	farms number	37 772 262 182	16 816 130 518	319 2 129	1 013 8 417	1 766 14 486	2 958 24 047	4 723 36 691	6 037 44 748
Cattle and calves sold	farms number \$1,000	45 653 616 324 148 241	20 720 301 895 71 502	505 6 335 1 400	1 215 17 178 3 873	2 067 29 960 6 931	3 612 55 100 12 542	5 781 85 801 20 456	7 540 107 521 26 300
Calves	farms number \$1,000	33 450 338 523 65 942	15 576 171 587 32 948	418 3 391 565	1 576 10 215 1 719	1 586 18 014 3 420	2 785 32 712 5 988	4 306 48 880 9 509	5 597 58 375 11 746
Cattle	farms number \$1,000	30 767 277 801 82 299	13 448 130 308 38 554	264 2 944 835	767 6 963 2 154	1 249 11 946 3 511	2 331 22 388 6 553	3 734 36 921 10 946	5 103 49 146 14 554
Fattened on grain and concentrates	farms number \$1,000	4 495 36 816 11 286	1 778 16 674 5 100	94 871 248	91 817 243	173 1 610 467	324 3 178 990	475 4 460 1 379	621 5 738 1 774
Hogs and pigs inventory	farms number	15 355 336 034	6 789 162 731	269 6 167	534 16 802	1 095 30 151	1 246 32 571	1 814 42 703	1 831 34 337
Farms with—									
1 to 4	number	7 360	3 118	118	193	440	581	863	923
5 to 9	number	6 175	2 715	116	232	494	445	705	723
10 to 49	number	1 285	679	26	70	111	157	173	142
50 to 99	number	432	220	7	29	34	51	60	39
100 to 199	number	97	51	1	10	13	12	11	4
200 to 499	number	6	6	1	-	3	-	2	-
500 or more	number	-	-	-	-	-	-	-	-
Used or to be used for breeding	farms number	11 084 72 879	4 962 33 653	245 1 741	393 3 685	842 5 906	874 6 842	1 306 8 490	1 302 6 989
Other	farms number	13 235 263 155	5 953 129 078	251 4 426	466 13 117	986 24 245	1 114 25 729	1 602 34 213	1 534 27 348
Hogs and pigs sold	farms number \$1,000	12 707 483 972 28 922	5 675 236 661 14 069	267 10 040 442	463 24 505 1 364	827 38 807 2 253	1 006 45 249 2 675	1 498 62 762 3 957	1 614 55 298 3 378
Feeder pigs sold	farms number \$1,000	5 994 244 909 9 092	2 601 116 240 4 310	198 6 914 219	218 12 888 451	408 19 917 755	451 21 943 847	630 30 097 1 136	696 24 481 903
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms number	11 762 74 975	5 129 35 980	245 1 840	407 3 877	810 5 775	909 7 228	1 374 9 366	1 384 7 894
Dec. 1 and May 31	farms number	9 730 39 263	4 323 18 905	221 951	341 1 936	696 3 140	762 3 684	1 182 4 900	1 182 4 294
June 1 and Nov. 30	farms number	8 488 35 712	3 757 17 075	231 889	327 1 941	576 2 635	683 3 544	1 018 4 466	922 3 600
Sheep and lambs of all ages inventory	farms number	388 10 675	186 6 384	2 (D)	9 (D)	21 859	35 1 289	52 1 560	67 2 302
Ewes 1 year old or older	farms number	330 6 834	167 4 208	1 (D)	9 (D)	15 468	30 814	47 1 038	65 1 603
Sheep and lambs sold	farms number	309 6 722	164 3 960	2 (D)	11 (D)	17 494	29 707	46 1 138	59 1 295
Sheep and lambs shorn	farms number	274 7 790	150 5 105	1 (D)	6 (D)	13 738	22 1 054	46 1 322	62 1 776
pounds of wool		50 548	33 558	(D)	(D)	4 173	6 627	9 425	11 365
Horses and ponies inventory	farms number	13 823 46 833	4 845 16 082	62 213	416 1 612	692 2 280	1 027 4 146	1 257 4 051	1 391 3 780
Horses and ponies sold	farms number \$1,000	2 069 5 261 3 152	608 1 630 891	10 16 5	125 487 199	80 209 174	141 230 131	140 364 222	141 324 159
Goats inventory	farms number	634 4 435	100 1 203	1 (D)	19 (D)	16 132	26 302	10 199	28 396
Goats sold	farms number \$1,000	180 1 106 23	40 343 7	- 62 1	12 42 1	6 42 1	10 120 3	3 39 1	9 80 2
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms number	11 891 328 379	5 833 154 346	53 1 141	256 6 638	576 14 557	931 23 586	1 579 44 728	2 438 63 696
Farms with—									
1 to 399	number	11 871	5 824	53	256	576	929	1 575	2 435
400 to 3,199	number	16	9	-	-	-	2	4	3
3,200 to 9,999	number	4	-	-	-	-	-	-	-
10,000 to 19,999	number	-	-	-	-	-	-	-	-
20,000 to 49,999	number	-	-	-	-	-	-	-	-
50,000 to 99,999	number	-	-	-	-	-	-	-	-
100,000 or more	number	-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms number	11 778 278 863	5 791 144 599	53 1 106	251 5 919	573 13 385	921 21 969	1 570 41 937	2 423 60 283
Pullets 3 months old or older not of laying age	farms number	1 607 49 516	683 9 747	4 35	53 719	77 1 172	107 1 617	196 2 791	246 3 413

See footnote at end of table.

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

Excludes abnormal farms; see text

Farms With Sales of Less Than \$20,000	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>LIVESTOCK—Con.</b>								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms number	3 243	37	523	786	765	652	480
	number	12 061	116	1 945	2 783	2 554	2 635	2 028
Farms with—								
1 to 4	farms	2 630	30	426	647	646	516	365
5 to 9	number	234	3	30	52	49	50	50
10 to 49	farms	378	4	67	87	69	86	65
50 to 99	number	1	—	—	—	1	—	—
100 to 199	farms	—	—	—	—	—	—	—
200 to 499	number	—	—	—	—	—	—	—
500 or more	farms	—	—	—	—	—	—	—
Heifers and heifer calves	farms	18 782	424	2 736	4 667	4 972	3 905	2 078
	number	132 131	2 020	17 655	33 052	36 547	27 892	14 965
Steers, steer calves, bulls, and bull calves	farms	20 956	445	2 918	5 301	5 648	4 476	2 168
	number	131 664	2 300	17 002	31 167	36 976	30 263	13 956
Cattle and calves sold	farms	24 933	439	3 454	6 344	6 563	5 317	2 816
	number	314 429	5 560	38 191	77 992	86 630	70 205	35 851
	\$1,000	76 739	1 283	9 097	18 663	21 348	17 382	8 966
Calves	farms	17 874	339	2 589	4 620	4 673	3 634	2 019
	number	166 936	2 893	21 269	41 382	46 461	36 247	18 684
	\$1,000	32 995	470	4 089	7 916	9 404	7 266	3 851
Cattle	farms	17 319	313	2 251	4 448	4 602	3 793	1 912
	number	147 493	2 667	16 922	36 610	40 169	33 958	17 167
	\$1,000	43 745	814	5 008	10 747	11 944	10 116	5 115
Fattened on grain and concentrates	farms	2 717	47	319	857	632	590	272
	number	20 142	320	2 373	6 252	4 619	4 625	1 953
	\$1,000	6 186	93	707	1 879	1 443	1 424	639
Hogs and pigs inventory	farms	8 566	405	1 882	2 348	1 808	1 331	792
	number	173 303	6 541	45 722	49 852	36 088	23 677	11 423
Farms with—								
1 to 9	farms	4 242	148	745	1 166	967	764	452
10 to 49	number	3 460	222	943	898	651	447	299
50 to 99	farms	606	33	122	196	138	87	30
100 to 199	number	212	2	58	74	40	28	10
200 to 499	farms	46	—	14	14	12	5	1
500 or more	number	—	—	—	—	—	—	—
Used or to be used for breeding	farms	6 122	340	1 365	1 762	1 265	883	507
	number	39 226	1 629	10 976	11 294	8 044	5 042	2 241
Other	farms	7 282	372	1 565	1 979	1 491	1 158	717
	number	134 077	4 912	34 746	38 558	28 044	18 635	9 182
Hogs and pigs sold	farms	7 032	435	1 599	1 929	1 464	1 005	600
	number	247 311	9 027	58 139	73 376	53 201	38 467	15 101
	\$1,000	14 853	579	3 386	4 313	3 266	2 368	940
Feeder pigs sold	farms	3 393	268	929	883	642	409	262
	number	128 669	4 155	34 431	37 379	27 097	18 775	6 832
	\$1,000	4 782	146	1 356	1 362	991	679	248
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	6 633	412	1 493	1 877	1 371	940	540
	number	38 995	1 645	9 631	11 566	8 028	5 670	2 455
Dec. 1 and May 31	farms	5 407	255	1 171	1 575	1 128	802	476
	number	20 358	726	5 112	6 010	4 163	2 994	1 353
June 1 and Nov. 30	farms	4 731	377	1 069	1 308	933	628	416
	number	18 637	919	4 519	5 556	3 865	2 676	1 102
Sheep and lambs of all ages inventory	farms	202	2	27	65	57	31	20
	number	4 291	(D)	707	1 851	773	554	(D)
Ewes 1 year old or older	farms	163	1	18	58	46	23	17
	number	2 626	(D)	481	1 161	430	296	(D)
Sheep and lambs sold	farms	2 145	—	21	45	43	17	19
	number	2 762	—	404	1 058	545	450	305
Sheep and lambs shorn	farms	124	—	18	37	35	17	17
	number	2 685	—	577	1 102	387	325	294
	pounds of wool	16 990	—	3 380	7 349	2 475	1 921	1 865
Horses and ponies inventory	farms	8 978	143	1 632	2 785	2 196	1 540	682
	number	30 751	347	5 049	11 382	7 011	4 657	2 305
Horses and ponies sold	farms	1 461	24	329	536	299	190	83
	number	3 631	46	1 015	1 098	722	515	235
	\$1,000	2 261	17	597	692	598	238	119
Goats inventory	farms	534	67	55	284	75	42	11
	number	3 232	73	180	1 936	522	419	102
Goats sold	farms	140	2	9	92	20	12	5
	number	763	(D)	(D)	485	88	103	39
	\$1,000	16	(D)	(D)	8	7	4	1
<b>POULTRY</b>								
Chickens 3 months old or older inventory	farms	6 058	126	942	1 732	1 219	1 173	866
	number	174 033	7 444	21 857	59 985	30 742	27 649	26 356
Farms with—								
1 to 399	farms	6 047	125	941	1 728	1 217	1 172	864
400 to 3,199	number	7	—	1	1	2	1	2
3,200 to 9,999	farms	4	1	—	3	—	—	—
10,000 to 19,999	number	—	—	—	—	—	—	—
20,000 to 49,999	farms	—	—	—	—	—	—	—
50,000 to 99,999	number	—	—	—	—	—	—	—
100,000 or more	farms	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	5 987	124	935	1 700	1 204	1 163	861
	number	134 264	1 697	19 582	36 572	28 343	25 826	27 744
Pullets 3 months old or older not of laying age	farms	924	10	188	323	172	123	108
	number	39 769	5 747	2 275	23 413	2 399	1 823	4 112

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
<b>POULTRY—Con.</b>								
Chickens 3 months old or older sold	farms 590	311	2	12	30	27	53	187
	number 189 408	81 621	(D)	(D)	25 118	3 511	32 208	20 339
Broilers and other meat-type chickens sold	farms 69	30	-	2	6	4	4	14
	number 33 066	30 788	-	(D)	(D)	161	89	16 499
Farms with:								
1 to 1,999	67	28	-	1	6	4	4	13
2,000 to 15,999	2	2	-	1	-	-	-	1
16,000 to 29,999	-	-	-	-	-	-	-	-
30,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms 701	293	5	20	40	63	78	87
	number 2 567	1 180	10	69	124	233	254	490
Turkeys sold	farms 61	29	-	3	5	4	8	9
	number 1 464	720	-	24	31	8	89	568
<b>CROPS HARVESTED</b>								
Corn for all purposes	farms 23 943	12 261	507	1 081	1 488	2 156	3 196	3 833
	acres 331 478	179 934	12 337	22 738	25 451	32 656	43 207	43 545
For grain or seed	farms 22 670	11 561	489	1 005	1 391	1 988	3 023	3 665
	acres 306 922	164 802	10 927	20 837	23 217	29 663	39 350	40 808
	bushels 22 126 555	11 922 730	719 315	1 557 045	1 656 849	2 228 432	2 842 481	2 918 608
Irrigated	farms 120	33	2	5	5	1	9	11
	acres 402	193	(D)	23	44	(D)	64	52
Farms by acres harvested:								
1 to 24 acres	19 102	9 539	321	702	1 102	1 596	2 591	3 227
25 to 99 acres	3 461	1 963	159	296	278	381	416	433
100 to 499 acres	107	59	9	7	11	11	16	5
500 acres or more	-	-	-	-	-	-	-	-
Wheat for grain	farms 1 355	802	24	71	99	140	225	243
	acres 18 464	10 544	464	1 478	1 406	2 071	2 695	2 430
	bushels 562 799	312 200	16 194	43 129	43 032	55 987	77 641	76 217
Irrigated	farms 1	1	1	-	-	-	-	-
	acres (D)	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1 150	697	19	53	85	114	198	228
25 to 99 acres	201	103	5	16	14	26	27	15
100 to 499 acres	4	2	-	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 90	55	3	4	8	6	14	20
	acres 1 031	694	35	69	136	99	161	194
	bushels 34 973	24 059	1 340	4 043	3 422	3 581	4 590	7 083
Irrigated	farms 1	1	-	-	-	-	-	-
	acres (D)	(D)	-	-	-	-	-	-
Soybeans for beans	farms 6 384	2 694	142	267	431	491	650	713
	acres 215 231	96 579	7 079	10 325	18 287	16 943	22 679	21 266
	bushels 5 424 124	2 484 026	175 883	262 912	467 964	428 281	581 651	567 335
Irrigated	farms 1	1	-	-	-	-	-	1
	acres (D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	2 994	1 144	29	108	120	251	284	352
25 to 99 acres	3 106	1 438	99	144	291	218	340	346
100 to 499 acres	284	112	14	15	20	22	26	15
500 acres or more	-	-	-	-	-	-	-	-
Tobacco	farms 61 786	26 483	1 055	2 119	3 279	4 865	6 771	8 394
	acres 112 789	55 706	2 983	5 755	7 955	10 978	13 604	14 432
	pounds 221 794 896	111 843 068	5 623 659	11 434 843	15 982 023	22 431 425	27 557 197	28 813 921
Irrigated	farms 1 381	653	22	129	63	102	144	193
	acres 2 859	1 672	78	425	130	280	337	420
Farms by acres harvested:								
0.1 to 4.9 acres	59 620	25 178	970	1 912	3 061	4 572	6 504	8 159
5.0 to 24.9 acres	2 158	1 301	85	205	218	292	267	234
25.0 acres or more	8	4	-	2	-	1	-	1
Irish potatoes	farms 1 311	680	3	23	64	144	212	234
	acres 1 293	714	1	26	50	155	233	249
	hundredweight 133 463	68 090	84	3 065	5 034	11 819	21 201	26 887
Irrigated	farms 16	5	-	-	-	-	3	2
	acres 8	6	-	-	-	-	(D)	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	1 047	542	3	17	51	111	177	183
1.0 to 4.9 acres	203	104	-	5	10	27	23	39
5.0 to 24.9 acres	56	31	-	1	3	5	11	11
25.0 to 99.9 acres	5	3	-	-	-	-	1	1
100.0 acres or more	-	-	-	-	-	-	-	-
Hay crops (see text)	farms 41 153	18 958	421	1 104	1 996	3 302	5 191	6 944
	acres 771 580	388 450	9 842	23 891	42 959	71 015	107 512	133 531
	tons, dry 1 201 956	617 245	15 628	40 771	64 087	117 084	174 544	205 131
Irrigated	farms 86	36	2	5	4	8	8	9
	acres 875	402	(D)	(D)	97	155	77	37
Farms by acres harvested:								
1 to 24 acres	30 310	13 112	261	720	1 295	2 154	3 664	5 010
25 to 99 acres	10 533	5 674	155	373	681	1 117	1 877	1 877
100 to 499 acres	308	171	5	11	20	31	56	40
500 acres or more	2	1	-	-	-	-	-	1
Alfalfa hay	farms 7 420	3 633	49	249	370	675	995	1 295
	acres 88 512	46 792	885	2 652	4 250	8 785	14 075	16 145
	tons, dry 190 187	102 215	2 644	6 381	9 442	20 874	29 583	33 291
Irrigated	farms 24	8	1	1	-	2	3	1
	acres 266	64	(D)	(D)	-	(D)	34	(D)

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Age of operator						
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms 279	9	45	67	43	54	61
	number 107 787	5 810	25 448	34 529	12 447	24 336	5 217
Broilers and other meat-type chickens sold	farms 39	1	3	10	10	9	6
	number 2 278	(D)	(D)	731	984	410	106
Farms with—							
1 to 1,999	39	1	3	10	10	9	6
2,000 to 15,999	—	—	—	—	—	—	—
16,000 to 29,999	—	—	—	—	—	—	—
30,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms 408	5	83	122	95	73	30
	number 1 387	13	232	404	313	297	128
Turkeys sold	farms 32	1	8	11	6	3	3
	number 744	(D)	126	119	29	441	(D)
<b>CROPS HARVESTED</b>							
Corn for all purposes	farms 11 682	342	2 099	2 922	2 856	2 323	1 140
	acres 151 544	5 233	28 115	39 171	37 802	28 454	12 769
For grain or seed	farms 11 109	335	2 017	2 776	2 697	2 200	1 084
	acres 142 120	5 049	26 987	36 600	35 149	26 314	12 021
	bushels 10 203 825	382 382	1 922 878	2 617 162	2 544 466	1 895 823	841 114
Irrigated	farms 87	2	64	4	10	6	1
	acres 209	(D)	64	15	85	32	(D)
Farms by acres harvested:							
1 to 24 acres	9 563	276	1 716	2 356	2 312	1 935	968
25 to 99 acres	1 498	56	286	404	378	260	114
100 to 499 acres	48	3	15	16	7	5	2
500 acres or more	—	—	—	—	—	—	—
Wheat for grain	farms 553	13	75	153	139	120	53
	acres 7 920	155	1 198	2 041	1 717	2 079	730
	bushels 250 599	4 764	40 197	63 934	50 612	70 530	20 562
Irrigated	farms —	—	—	—	—	—	—
	acres —	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	453	12	61	127	122	84	47
25 to 99 acres	98	1	14	25	16	36	6
100 to 499 acres	2	—	—	1	1	—	—
500 acres or more	—	—	—	—	—	—	—
Barley for grain	farms 35	1	4	8	9	8	5
	acres 337	(D)	(D)	66	86	99	33
	bushels 10 914	(D)	(D)	2 684	3 402	2 544	908
Irrigated	farms 1	—	—	—	1	—	—
	acres (D)	—	—	—	(D)	—	—
Soybeans for beans	farms 3 690	165	681	937	913	719	275
	acres 118 652	5 076	22 933	32 650	29 258	20 711	8 024
	bushels 2 940 098	123 767	571 879	775 483	715 170	557 884	195 915
Irrigated	farms —	—	—	—	—	—	—
	acres —	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	1 850	77	328	445	473	380	147
25 to 99 acres	1 668	82	321	435	393	316	121
100 to 499 acres	172	6	32	57	47	23	7
500 acres or more	—	—	—	—	—	—	—
Tobacco	farms 35 303	1 418	6 598	9 293	8 396	6 185	3 413
	acres 57 083	2 112	11 076	15 068	13 823	9 970	5 034
	pounds 109 951 828	4 161 364	21 426 865	28 535 869	26 900 918	19 295 208	9 631 604
Irrigated	farms 728	23	177	140	180	142	66
	acres 1 188	37	290	247	332	161	120
Farms by acres harvested:							
0.1 to 4.9 acres	34 442	1 396	6 459	9 057	8 179	6 005	3 346
5.0 to 24.9 acres	857	22	139	235	215	179	67
25.0 acres or more	4	—	—	1	2	1	—
Irish potatoes	farms 631	5	67	166	165	147	81
	acres 579	37	70	80	143	154	94
	hundredweight 65 373	4 311	6 972	9 124	13 039	21 050	10 877
Irrigated	farms 11	—	2	2	3	2	2
	acres 2	—	(D)	(D)	1	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	505	3	48	131	133	123	67
1.0 to 4.9 acres	99	1	16	34	27	14	7
5.0 to 24.9 acres	25	—	3	1	4	10	7
25.0 to 99.9 acres	2	1	—	—	1	—	—
100.0 acres or more	—	—	—	—	—	—	—
Hay crops (see text)	farms 22 195	413	3 125	5 649	5 770	4 676	2 562
	acres 383 130	5 707	49 672	93 450	104 647	85 312	44 342
	tons, dry 584 711	9 013	73 200	138 895	162 219	134 698	66 686
Irrigated	farms 50	2	9	7	15	12	5
	acres 473	(D)	109	74	121	126	(D)
Farms by acres harvested:							
1 to 24 acres	17 198	352	2 542	4 470	4 320	3 523	1 991
25 to 99 acres	4 859	59	567	1 153	1 411	1 119	550
100 to 499 acres	137	2	16	25	39	34	21
500 acres or more	1	—	—	1	—	—	—
Alfalfa-hay	farms 3 787	56	473	916	1 041	806	495
	acres 41 720	557	4 466	9 501	11 873	9 356	5 967
	tons, dry 87 972	1 049	9 245	20 177	25 280	20 717	11 504
Irrigated	farms 16	—	3	2	7	1	3
	acres 202	—	73	(D)	71	(D)	12

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			Farming						
			Total farming and 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
<b>CROPS HARVESTED</b> —Con.									
Field seed crops	farms	208	109	2	7	8	14	32	46
	acres	4 368	2 259	(D)	(D)	146	273	676	946
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	farms	1 173	588	11	51	75	93	162	196
	acres	2 411	1 308	42	98	161	200	471	337
Irrigated	farms	105	26	-	4	2	2	8	10
	acres	216	127	-	7	(D)	(D)	43	42
Farms by acres harvested:									
0.1 to 4.9 acres		1 064	515	8	45	63	87	134	178
5.0 to 24.9 acres		106	72	3	6	12	6	27	18
25.0 to 99.9 acres		3	1	-	-	-	-	1	-
100.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	1 049	423	4	34	36	55	99	195
	acres	2 548	976	23	57	116	147	206	426
Irrigated	farms	16	7	-	2	-	1	2	2
	acres	70	14	-	(D)	-	(D)	(D)	(D)
Farms by acres in orchards:									
0.1 to 4.9 acres		914	379	2	31	30	48	90	178
5.0 to 24.9 acres		124	37	2	3	4	6	8	14
25.0 to 99.9 acres		11	7	-	-	2	1	1	3
100.0 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		Other occupations						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>CROPS HARVESTED—Con.</b>								
Field seed crops.....	farms	99	1	15	14	29	26	14
	acres	2 109	(D)	292	218	828	438	321
Irrigated.....	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All vegetables harvested for sale (see text).....	farms	585	80	93	122	144	100	46
	acres	1 103	133	197	203	279	205	86
Irrigated.....	farms	79	63	1	5	6	4	-
	acres	89	63	(D)	(D)	10	12	-
Farms by acres harvested:								
0.1 to 4.9 acres.....		549	79	83	115	136	92	44
5.0 to 24.9 acres.....		34	-	10	7	7	8	2
25.0 to 99.9 acres.....		2	1	-	-	1	-	-
100.0 acres or more.....		-	-	-	-	-	-	-
Land in orchards.....	farms	626	2	83	142	175	160	64
	acres	1 572	(D)	146	368	534	385	(D)
Irrigated.....	farms	9	-	3	1	5	-	-
	acres	56	-	(D)	(D)	43	-	-
Farms by acres in orchards:								
0.1 to 4.9 acres.....		535	2	76	118	146	137	56
5.0 to 24.9 acres.....		87	-	7	24	27	21	8
25.0 to 99.9 acres.....		4	-	-	-	2	2	-
100.0 acres or more.....		-	-	-	-	-	-	-

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