

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

[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
FARMS AND LAND IN FARMS									
Forms	number	41 391	13 874	352	933	1 318	2 223	3 977	5 071
	percent	100.0	33.5	0.8	2.2	3.1	5.3	9.6	12.2
Land in farms	acres	5 432 297	2 160 454	44 745	132 741	218 766	397 519	661 575	705 108
Average size of farm	acres	131	156	127	142	166	179	166	139
Value of land and buildings ¹	farms	41 334	13 999	357	976	1 296	2 219	3 966	5 185
	\$1,000	3 535 460	1 288 925	37 764	86 072	141 438	238 241	364 373	421 036
Average per form	dollars	85 533	92 072	105 782	88 189	109 134	107 364	91 874	81 202
Average per acre	dollars	654	606	704	690	704	612	584	573
Farms by value of land and buildings:									
\$1 to \$19,999		4 746	1 615	44	162	130	196	411	672
\$20,000 to \$39,999		8 100	2 437	35	232	173	339	618	1 040
\$40,000 to \$69,999		11 070	3 632	45	177	285	478	1 182	1 465
\$70,000 to \$99,999		6 555	2 110	131	176	236	365	523	679
\$100,000 to \$149,999		4 960	1 776	64	82	138	343	502	647
\$150,000 to \$199,999		2 565	1 030	16	58	157	206	319	274
\$200,000 to \$499,999		2 892	1 227	11	69	159	264	386	338
\$500,000 to \$999,999		372	150	7	18	14	24	24	63
\$1,000,000 or more		74	22	4	2	4	4	1	7
Owned and rented land by operator:									
Land owned	farms	38 034	12 461	134	660	1 069	1 991	3 753	4 854
	acres	4 713 894	1 909 583	21 617	77 923	162 766	335 534	600 741	711 002
Land rented or leased from others	farms	10 720	3 854	262	472	591	775	977	777
	acres	1 109 778	447 163	26 310	66 349	69 647	96 944	108 307	79 606
Land rented or leased to others	farms	3 206	1 379	19	61	70	164	348	717
	acres	391 375	196 292	3 182	11 531	13 647	34 959	47 473	85 500
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	34 367	12 147	299	757	1 194	1 950	3 588	4 359
	acres	2 629 813	1 118 655	24 982	78 653	127 450	209 442	341 419	336 709
Harvested cropland	farms	25 378	9 885	239	654	976	1 587	3 005	3 424
	acres	898 211	444 433	15 882	45 832	57 883	84 860	127 339	112 637
Farms by acres harvested:									
1 to 9 acres		4 696	1 381	12	56	122	195	364	612
10 to 29 acres		9 938	3 372	71	172	254	456	943	1 476
30 to 49 acres		5 253	2 223	45	99	190	346	887	656
50 to 99 acres		3 656	1 745	54	168	191	334	500	498
100 to 199 acres		1 519	932	43	113	175	201	245	155
200 to 499 acres		310	228	14	45	43	55	45	26
500 acres or more		6	4	-	1	1	-	1	1
Cropland:									
Pasture or grazing only	farms	21 163	7 049	63	292	582	1 084	2 236	2 792
	acres	1 578 288	607 137	5 772	25 482	61 054	111 645	195 310	207 874
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	950	315	6	28	35	57	94	95
	acres	31 093	10 714	43	1 106	1 601	1 507	3 198	3 259
On which all crops failed	farms	1 318	400	7	75	54	88	90	86
	acres	34 295	17 173	696	2 834	3 427	4 832	2 899	2 485
In cultivated summer fallow	farms	337	137	2	4	10	29	40	52
	acres	8 916	4 902	(D)	74	569	1 429	1 307	1 491
Idle	farms	2 352	914	57	59	88	175	278	257
	acres	79 010	34 296	2 557	3 325	2 916	5 169	11 366	8 963
Total woodland		25 225	8 494	187	462	703	1 285	2 652	3 205
	acres	1 851 972	682 145	12 534	31 086	61 418	123 194	211 195	242 718
Woodland pastured	farms	17 157	5 893	153	284	454	836	1 941	2 225
	acres	1 033 952	387 441	6 241	13 557	33 349	68 940	129 451	135 903
Woodland not pastured	farms	12 658	4 434	109	265	365	667	1 462	1 566
	acres	818 020	294 704	6 293	17 529	28 069	54 254	81 744	106 815
Pastureland and rangeland other than cropland and woodland pastured		10 235	3 000	91	116	247	516	823	1 207
	acres	709 551	264 700	5 776	16 446	22 210	48 150	79 772	92 346
Land in house lots, ponds, roads, wasteland, etc.	farms	25 671	8 736	158	546	740	1 252	2 643	3 397
	acres	240 961	94 954	1 453	6 556	7 688	16 733	29 189	33 335
Pastureland, all types		32 817	10 467	193	518	875	1 619	3 133	4 129
	acres	3 321 791	1 259 278	17 789	55 485	116 613	228 735	404 533	436 123
Irrigated land	farms	1 441	836	42	150	111	154	246	133
	acres	37 526	26 862	1 895	7 461	3 794	5 846	4 949	2 917
Harvested cropland irrigated	farms	1 356	800	42	146	109	143	238	122
	acres	34 383	25 441	1 895	7 368	3 654	5 473	4 639	2 412
Pastureland irrigated	farms	95	38	-	4	3	11	9	11
	acres	2 769	1 168	-	53	(D)	(D)	297	447
Other land irrigated	farms	31	16	-	5	1	2	5	3
	acres	374	253	-	40	(D)	(D)	13	58
Land set aside in the federal farm programs in 1978	farms	617	331	9	28	33	66	108	87
	acres	6 944	3 571	82	262	216	619	1 363	1 029
RACE AND TENURE OF OPERATOR									
All operators	number	41 391	13 874	352	933	1 318	2 223	3 977	5 071
Full owners	number	30 743	10 059	91	463	731	1 455	3 010	4 309
Part owners	number	7 214	2 366	43	195	332	532	732	532
Tenants	number	3 434	1 449	218	275	255	236	235	230
White									
Full owners	number	39 399	12 903	335	866	1 247	2 079	3 755	4 621
	number	29 510	9 518	88	455	708	1 408	2 905	3 954
Part owners	number	6 813	2 165	38	186	315	497	650	479
Tenants	number	3 076	1 220	209	227	221	174	200	188
Black and other races									
Full owners	number	1 992	971	17	65	71	144	222	450
	number	1 233	541	3	8	23	47	105	355
Part owners	number	401	201	5	9	17	35	82	53
Tenants	number	358	229	9	50	31	62	35	42

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	27 517	478	3 969	6 368	7 461	5 918	3 323
	percent	66.4	1.1	9.5	15.3	18.0	14.2	8.0
Land in farms	acres	3 271 843	39 013	400 731	766 287	932 624	738 138	395 050
Average size of farm	acres	119	82	101	120	125	125	119
Value of land and buildings ¹	farms	27 335	497	3 937	6 270	7 459	5 851	3 321
	\$1,000	2 246 535	28 759	298 135	566 229	618 086	477 583	257 743
Average per farm	dollars	82 185	57 866	75 726	90 307	82 864	81 624	77 699
Average per acre	dollars	685	684	767	736	660	649	634
Farms by value of land and buildings:								
\$1 to \$19,999		3 131	137	438	605	900	461	590
\$20,000 to \$39,999		5 663	67	812	1 182	1 435	1 257	910
\$40,000 to \$69,999		7 438	155	1 104	1 853	1 941	1 714	671
\$70,000 to \$99,999		4 445	54	749	907	1 327	990	418
\$100,000 to \$149,999		3 184	58	441	778	941	640	326
\$150,000 to \$199,999		1 535	6	195	381	387	414	152
\$200,000 to \$499,999		1 665	20	170	502	446	325	202
\$500,000 to \$999,999		222	—	22	51	69	39	41
\$1,000,000 or more		52	—	6	11	13	11	11
Owned and rented land by operator:								
Land owned	farms	25 573	357	3 342	5 783	7 188	5 747	3 156
	acres	2 804 311	24 938	260 627	576 995	852 142	680 024	409 585
Land rented or leased from others	farms	6 866	215	1 650	1 953	1 523	1 085	440
	acres	662 615	14 774	153 667	218 552	143 054	95 861	36 707
Land rented or leased to others	farms	1 827	7	177	289	493	437	424
	acres	195 083	699	13 563	29 260	62 572	37 747	51 242
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	22 220	305	3 079	5 246	5 885	5 039	2 666
	acres	1 511 158	19 647	199 404	371 155	408 544	336 093	176 315
Harvested cropland	farms	15 493	234	2 273	3 683	4 070	3 390	1 843
	acres	453 778	8 844	70 775	113 040	118 863	95 195	47 061
Farms by acres harvested:								
1 to 9 acres		3 315	24	437	788	913	733	420
10 to 29 acres		6 566	85	994	1 524	1 703	1 376	884
30 to 49 acres		3 030	71	465	679	785	739	291
50 to 99 acres		1 911	36	266	487	482	438	202
100 to 199 acres		587	16	100	176	164	90	41
200 to 499 acres		82	2	10	29	22	14	5
500 acres or more		2	—	1	—	1	—	—
Cropland:								
Pasture or grazing only	farms	14 114	140	1 796	3 228	3 838	3 373	1 739
	acres	971 151	9 242	115 942	237 854	268 353	223 889	115 871
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	635	8	94	166	167	130	70
	acres	20 379	228	2 592	5 228	5 748	3 592	2 991
On which all crops failed	farms	918	8	159	161	231	282	77
	acres	17 122	238	3 265	4 157	4 088	2 439	2 935
In cultivated summer fallow	farms	200	3	29	36	49	58	25
	acres	4 014	58	708	889	541	1 475	343
Idle	farms	1 438	20	187	367	337	310	217
	acres	44 714	1 037	6 122	9 987	10 951	9 503	7 114
Total woodland								
	farms	16 731	245	2 181	3 864	4 665	3 748	2 028
	acres	1 169 827	9 717	122 285	257 071	362 556	271 396	146 802
Woodland pastured	farms	11 264	203	1 423	2 347	3 334	2 554	1 403
	acres	646 511	6 988	72 033	123 566	212 763	149 823	81 338
Woodland not pastured	farms	8 224	123	1 072	2 112	2 161	1 808	948
	acres	523 316	2 729	50 252	133 505	149 793	121 573	65 464
Pastureland and rangeland other than cropland and woodland pastured								
	farms	7 235	141	1 057	1 739	1 865	1 600	833
	acres	444 851	7 993	64 500	105 339	121 402	95 809	49 808
Land in house lots, ponds, roads, wasteland, etc.	farms	16 935	275	2 133	3 768	4 788	3 780	2 191
	acres	146 007	1 656	14 542	32 722	40 122	34 840	22 125
Pastureland, all types								
	farms	22 350	360	3 022	5 100	6 190	4 956	2 722
	acres	2 062 513	24 223	252 475	466 759	602 518	469 521	247 017
Irrigated land								
	farms	605	6	130	154	150	111	54
	acres	10 664	66	2 174	2 694	2 416	2 064	1 250
Harvested cropland irrigated	farms	556	6	126	141	134	103	46
	acres	8 942	66	2 085	2 397	2 149	1 450	795
Pastureland irrigated	farms	57	—	5	14	14	14	10
	acres	1 601	—	(D)	266	254	(D)	(D)
Other land irrigated	farms	15	—	1	7	4	2	1
	acres	121	—	(D)	31	13	(D)	(D)
Land set aside in the federal farm programs in 1978	farms	286	6	39	72	87	44	38
	acres	3 373	45	318	947	846	805	412
RACE AND TENURE OF OPERATOR								
All operators	number	27 517	478	3 969	6 368	7 461	5 918	3 323
Full owners	number	20 684	263	2 319	4 421	5 948	4 846	2 887
Part owners	number	4 848	93	1 018	1 349	1 232	894	262
Tenants	number	1 985	122	632	598	281	178	174
White								
Full owners	number	26 496	469	3 906	6 122	7 218	5 691	3 090
Part owners	number	19 992	260	2 293	4 316	5 762	4 675	2 686
Tenants	number	4 648	93	1 001	1 246	1 198	865	245
Black and other races								
Full owners	number	1 856	116	612	560	258	151	159
Part owners	number	1 021	9	63	246	243	227	233
Tenants	number	692	3	26	105	186	171	201
Full owners	number	200	—	17	103	34	29	17
Tenants	number	129	6	20	38	23	27	15

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	Age of operator						65 years and over
		Total	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.....	38 972	12 989	332	829	1 198	2 055	3 749	4 826
.....acres.....	4 991 697	1 975 981	40 284	113 233	189 026	364 438	612 427	656 573
Partnership.....farms.....	2 164	771	16	97	98	144	200	216
.....acres.....	380 399	156 336	3 202	17 330	24 705	27 241	41 543	42 315
Corporations:								
Family held.....farms.....	187	86	4	5	16	17	19	25
.....acres.....	44 952	21 995	1 259	(D)	(D)	4 056	5 185	(D)
More than 10 stockholders.....farms.....	2	2	—	—	2	—	—	—
10 or less stockholders.....farms.....	185	84	4	5	14	17	19	25
Other than family held.....farms.....	12	6	—	—	2	4	—	—
.....acres.....	2 964	435	—	—	(D)	(D)	—	—
More than 10 stockholders.....farms.....	1	—	—	—	—	—	—	—
10 or less stockholders.....farms.....	11	6	—	—	2	4	—	—
Other—cooperative, estate or trust, etc.....farms.....	56	22	—	2	4	3	9	4
.....acres.....	12 285	5 707	—	(D)	1 003	1 523	2 420	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	29 534	10 362	208	599	911	1 628	3 069	3 947
Not on farm operated.....	6 722	1 764	112	244	258	293	413	444
Operators by age group:								
Under 25 years.....	830	352	352	—	—	—	—	—
25 to 34 years.....	4 902	933	—	933	—	—	—	—
35 to 44 years.....	7 686	1 318	—	—	1 318	—	—	—
45 to 54 years.....	9 684	2 223	—	—	—	2 223	—	—
55 to 64 years.....	9 895	3 977	—	—	—	—	3 977	—
65 years and over.....	8 394	5 071	—	—	—	—	—	5 071
Average age.....	51.7	57.6	21.9	29.4	39.7	50.0	59.9	71.4
Operators by sex:								
Male.....	38 773	12 702	339	898	1 238	2 019	3 632	4 576
Female.....	2 618	1 172	13	35	80	204	345	495
Operators of Spanish origin.....								
.....	155	47	2	5	3	9	12	16
Operators by principal occupation:								
Farming.....	13 874	13 874	352	933	1 318	2 223	3 977	5 071
Other.....	27 517	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	12 585	8 911	140	407	491	1 196	2 714	3 963
1 to 99 days.....	3 291	1 861	45	187	307	408	535	379
100 to 199 days.....	3 986	909	101	150	197	193	195	73
200 days or more.....	20 197	861	41	135	209	218	130	128
FARMS BY SIZE								
1 to 9 acres.....	2 227	730	11	112	79	99	130	299
10 to 49 acres.....	10 871	2 724	97	224	264	405	698	1 036
50 to 69 acres.....	3 649	1 065	24	62	81	158	273	467
70 to 99 acres.....	6 321	1 915	29	140	150	251	522	823
100 to 139 acres.....	5 589	2 165	62	107	215	265	788	728
140 to 179 acres.....	3 716	1 390	76	79	119	239	385	492
180 to 219 acres.....	2 275	866	8	51	77	178	246	306
220 to 259 acres.....	1 718	771	11	35	66	167	221	271
260 to 499 acres.....	3 731	1 636	24	83	189	328	537	475
500 to 999 acres.....	1 096	519	8	32	68	112	151	148
1,000 to 1,999 acres.....	178	85	2	5	10	19	24	25
2,000 acres or more.....	20	8	—	3	—	2	2	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	4 606	2 324	138	340	324	405	598	519
Field crop, except cash grain farms (013).....	2 162	835	17	55	81	119	225	338
Cotton farms (0131).....	603	386	11	35	37	53	121	129
Tobacco farms (0132).....	2	2	—	—	—	—	—	2
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 557	447	6	20	44	66	104	207
Vegetable and melon farms (016).....	608	258	6	18	60	62	61	51
Fruit and tree nut farms (017).....	414	166	—	15	18	18	78	37
Horticultural specialty farms (018).....	281	69	—	14	8	11	16	20
General farms, primarily crop (019).....	783	196	1	6	52	22	28	87
Livestock farms, except dairy, poultry, and animal specialty (021).....	30 755	9 454	180	444	676	1 480	2 854	3 820
Beef cattle farms, except feedlots (0212).....	26 446	8 161	58	295	563	1 279	2 475	3 491
Dairy farms (024).....	314	179	7	9	14	33	45	71
Poultry and egg farms (025).....	461	204	2	18	55	25	26	78
Animal specialty farms (027).....	603	118	1	11	23	29	27	27
General farms, primarily livestock (029).....	404	71	—	3	7	19	19	23
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms.....	41 391	13 874	352	933	1 318	2 223	3 977	5 071
.....\$1,000.....	185 908	82 567	2 497	6 930	9 820	15 705	24 362	23 254
Farms by value of agricultural products sold:								
\$15,000 or more.....	1 864	1 148	47	131	169	290	330	181
\$10,000 to \$14,999.....	3 448	1 880	48	195	311	375	557	394
\$5,000 to \$9,999.....	8 031	3 172	65	185	283	516	977	1 146
\$2,500 to \$4,999.....	9 934	3 478	155	172	203	461	1 091	1 396
Less than \$2,500.....	18 114	4 196	37	250	352	581	1 022	1 954
\$2,000 to \$2,499.....	3 130	863	12	92	98	100	182	379
\$1,500 to \$1,999.....	3 553	807	6	21	95	121	177	387
\$1,000 to \$1,499.....	4 202	962	11	65	59	111	292	424
Less than \$1,000.....	7 229	1 564	8	72	100	249	371	764

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 BY TYPE OF ORGANIZATION							
Individual or family..... farms.....	25 983	453	3 722	5 986	7 095	5 600	3 127
..... acres.....	3 015 716	36 157	362 700	702 015	870 157	685 578	359 109
Partnership..... farms.....	1 393	24	234	355	325	281	174
..... acres.....	224 063	(D)	35 788	59 259	50 846	(D)	30 707
Corporations:							
Family held..... farms.....	101	1	10	18	26	30	16
..... acres.....	22 957	(D)	(D)	3 542	6 093	7 002	4 324
More than 10 stockholders..... farms.....	—	—	—	—	—	—	—
10 or less stockholders..... farms.....	101	1	10	18	26	30	16
Other than family held..... farms.....	6	—	—	2	2	2	—
..... acres.....	2 529	—	—	(D)	(D)	(D)	—
More than 10 stockholders..... farms.....	1	—	—	—	1	—	—
10 or less stockholders..... farms.....	5	—	—	2	1	—	—
Other—cooperative, estate or trust, etc..... farms.....	34	—	3	7	13	5	6
..... acres.....	6 578	—	(D)	(D)	(D)	534	910
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	19 172	286	2 587	4 456	5 190	4 218	2 435
Not on farm operated.....	4 958	140	898	1 156	1 323	971	470
Operators by age group:							
Under 25 years.....	478	478	—	—	—	—	—
25 to 34 years.....	3 969	—	3 969	—	—	—	—
35 to 44 years.....	6 368	—	—	6 368	—	—	—
45 to 54 years.....	7 461	—	—	—	7 461	—	—
55 to 64 years.....	5 918	—	—	—	—	5 918	—
65 years and over.....	3 323	—	—	—	—	—	3 323
Average age.....	48.7	22.4	30.2	39.5	49.7	59.3	71.3
Operators by sex:							
Male.....	26 071	461	3 851	6 214	7 141	5 453	2 951
Female.....	1 446	17	118	154	320	465	372
Operators of Spanish origin.....							
.....	108	—	11	15	55	17	10
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	27 517	478	3 969	6 368	7 461	5 918	3 323
Operators reporting days of work off farm:							
None.....	3 674	27	90	241	425	976	1 915
1 to 99 days.....	1 430	28	156	285	243	367	351
100 to 199 days.....	3 077	52	380	587	779	884	395
200 days or more.....	19 336	371	3 343	5 255	6 014	3 691	662
FARMS BY SIZE							
1 to 9 acres.....	1 497	31	307	296	432	273	158
10 to 49 acres.....	8 147	178	1 284	2 049	1 991	1 689	956
50 to 69 acres.....	2 584	63	380	591	596	555	399
70 to 99 acres.....	4 406	52	614	854	1 417	955	514
100 to 139 acres.....	3 424	80	551	781	912	679	421
140 to 179 acres.....	2 326	20	268	552	653	573	260
180 to 219 acres.....	1 409	23	190	323	373	324	176
220 to 259 acres.....	947	8	76	225	278	235	125
260 to 499 acres.....	2 095	20	235	538	607	474	221
500 to 999 acres.....	577	3	56	142	161	137	78
1,000 to 1,999 acres.....	93	—	7	14	36	22	14
2,000 acres or more.....	12	—	1	3	5	2	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	2 282	72	425	603	504	466	212
Field crop, except cash grain farms (013).....	1 327	29	220	307	340	265	166
Cotton farms (0131).....	217	16	35	45	48	39	34
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 110	13	185	262	292	226	132
Vegetable and melon farms (016).....	350	5	50	95	119	53	28
Fruit and tree nut farms (017).....	248	1	23	45	91	57	31
Horticultural specialty farms (018).....	212	1	13	66	55	56	21
General farms, primarily crop (019).....	587	3	86	165	214	63	56
Livestock farms, except dairy, poultry, and animal specialty (021).....	21 301	347	2 900	4 720	5 819	4 814	2 701
Beef cattle farms, except feedlots (0212).....	18 285	271	2 291	3 959	5 083	4 193	2 488
Dairy farms (024).....	135	4	14	25	33	32	27
Poultry and egg farms (025).....	257	4	53	113	37	28	22
Animal specialty farms (027).....	485	10	157	124	119	49	26
General farms, primarily livestock (029).....	333	2	28	105	130	35	33
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	27 517	478	3 969	6 368	7 461	5 918	3 323
..... \$1,000.....	103 341	2 034	15 443	24 664	27 267	22 632	11 300
Farms by value of agricultural products sold:							
\$15,000 or more.....	716	23	118	188	208	123	56
\$10,000 to \$14,999.....	1 568	27	224	373	388	435	121
\$5,000 to \$9,999.....	4 859	87	760	1 132	1 283	1 029	568
\$2,500 to \$4,999.....	6 456	119	888	1 589	1 700	1 417	743
Less than \$2,500.....	13 918	222	1 979	3 882	3 882	2 914	1 835
\$2,000 to \$2,499.....	2 267	26	336	489	576	464	376
\$1,500 to \$1,999.....	2 746	64	441	670	639	520	412
\$1,000 to \$1,499.....	3 240	79	464	662	851	776	408
Less than \$1,000.....	5 665	53	738	1 265	1 816	1 154	639

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		
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms.....	5 645	2 863	153	388	383	500	767	672
	\$1,000.....	33 600	20 173	1 269	2 852	3 138	4 188	5 257	3 470
Sales of \$5,000 or more	farms.....	2 688	1 602	95	225	259	336	416	271
	\$1,000.....	26 870	17 082	1 101	2 458	2 854	3 819	4 343	2 508
Commodity Credit Corporation loans	farms.....	247	171	3	19	20	29	42	58
	\$1,000.....	738	611	11	72	87	116	176	148
Cotton and cottonseed	farms.....	1 079	717	27	66	68	126	201	229
	\$1,000.....	5 022	3 468	132	428	420	687	1 026	775
Sales of \$5,000 or more	farms.....	376	258	11	37	32	53	81	44
	\$1,000.....	3 364	2 359	91	345	331	500	722	371
Commodity Credit Corporation loans	farms.....	135	101	3	7	7	24	38	22
	\$1,000.....	248	203	2	25	21	45	57	54
Tobacco	farms.....	4	3	—	—	—	—	1	2
	\$1,000.....	11	(D)	—	—	—	—	(D)	(D)
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	3 467	1 202	16	54	116	175	298	543
	\$1,000.....	6 059	2 301	33	111	293	428	589	847
Sales of \$5,000 or more	farms.....	241	111	2	6	17	25	27	34
	\$1,000.....	1 836	885	(D)	(D)	154	196	226	241
Vegetables, sweet corn, and melons	farms.....	1 007	459	7	37	78	88	110	139
	\$1,000.....	3 129	1 662	34	185	359	320	488	276
Sales of \$5,000 or more	farms.....	219	117	4	16	27	22	34	14
	\$1,000.....	2 078	1 153	21	157	279	225	353	119
Fruits, nuts, and berries	farms.....	549	282	3	18	29	39	78	115
	\$1,000.....	1 270	727	(Z)	78	142	75	237	196
Sales of \$5,000 or more	farms.....	81	52	—	7	11	5	17	12
	\$1,000.....	732	489	—	60	114	43	170	101
Nursery and greenhouse products	farms.....	340	96	—	15	15	17	20	29
	\$1,000.....	1 361	402	—	88	71	68	65	109
Sales of \$5,000 or more	farms.....	92	30	—	7	6	6	4	7
	\$1,000.....	831	268	—	67	55	45	29	72
Other crops	farms.....	196	108	1	13	8	12	30	44
	\$1,000.....	204	132	(D)	(D)	15	32	25	32
Sales of \$5,000 or more	farms.....	8	6	1	1	—	2	1	1
	\$1,000.....	73	(D)	(D)	(D)	—	(D)	(D)	(D)
Poultry and poultry products	farms.....	1 559	612	5	63	83	102	102	257
	\$1,000.....	2 497	1 271	29	245	233	349	267	148
Sales of \$5,000 or more	farms.....	178	81	2	18	11	23	20	7
	\$1,000.....	2 120	974	(D)	240	134	279	234	(D)
Dairy products	farms.....	2 573	290	9	14	29	50	78	110
	\$1,000.....	2 880	1 792	96	99	201	370	499	527
Sales of \$5,000 or more	farms.....	262	175	8	10	21	32	40	64
	\$1,000.....	2 408	1 597	92	97	196	337	431	443
Cattle and calves	farms.....	30 029	9 748	121	402	716	1 547	2 983	3 979
	\$1,000.....	114 641	44 938	528	2 067	3 904	8 059	14 364	16 016
Sales of \$5,000 or more	farms.....	7 797	3 293	27	152	314	592	1 077	1 131
	\$1,000.....	68 642	30 492	292	1 485	2 995	5 874	10 010	9 835
Hogs and pigs	farms.....	5 282	1 716	97	160	251	310	527	371
	\$1,000.....	11 930	4 747	354	664	823	936	1 316	656
Sales of \$5,000 or more	farms.....	709	311	10	46	82	62	79	32
	\$1,000.....	5 876	2 641	74	450	608	578	692	238
Sheep, lambs, and wool	farms.....	97	43	—	2	3	11	11	16
	\$1,000.....	97	46	—	(D)	(D)	8	14	15
Sales of \$5,000 or more	farms.....	2	1	—	1	—	—	—	—
	\$1,000.....	(D)	(D)	—	(D)	—	—	—	—
Other livestock and livestock products (see text)	farms.....	2 275	597	42	45	119	116	136	139
	\$1,000.....	3 007	898	13	86	218	185	212	183
Sales of \$5,000 or more	farms.....	134	57	—	6	17	13	14	7
	\$1,000.....	1 195	502	—	58	158	99	125	62
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms.....	12 597	4 030	166	305	419	711	1 078	1 351
	\$1,000.....	25 166	8 064	481	930	1 149	1 440	1 979	2 084
Farms with expenses of—									
\$1 to \$499	farms.....	4 370	1 445	58	43	165	256	370	553
\$500 to \$2,499	farms.....	5 321	1 714	73	162	144	283	471	581
\$2,500 to \$4,999	farms.....	1 418	411	5	17	51	74	148	116
\$5,000 or more	farms.....	1 488	460	30	83	59	98	89	101
Feed for livestock and poultry	farms.....	32 057	9 785	222	542	801	1 560	2 760	3 900
	\$1,000.....	36 079	13 864	453	1 364	1 568	2 496	3 905	4 077
Farms with expenses of—									
\$1 to \$499	farms.....	11 194	3 051	21	135	165	426	821	1 483
\$500 to \$2,499	farms.....	17 486	5 230	166	251	422	819	1 533	2 039
\$2,500 to \$4,999	farms.....	2 433	954	19	57	135	231	257	255
\$5,000 or more	farms.....	944	550	16	99	79	84	149	123
Commercially mixed formula feeds	farms.....	11 655	3 775	146	258	339	584	1 070	1 378
	tons.....	79 348	33 313	1 745	3 772	4 243	5 841	10 203	7 509
	\$1,000.....	10 897	4 490	219	540	602	760	1 366	1 004
Farms by tons purchased:									
1 to 49 tons	farms.....	9 657	2 852	92	145	208	441	759	1 207
50 to 99 tons	farms.....	1 874	844	49	96	120	130	287	162
100 tons or more	farms.....	124	79	5	17	11	13	24	9
Farms with expenses of—									
\$1 to \$499	farms.....	5 689	1 588	8	102	92	259	408	719
\$500 to \$2,499	farms.....	5 042	1 760	122	95	151	253	529	610
\$2,500 to \$4,999	farms.....	664	270	10	34	66	38	86	36
\$5,000 or more	farms.....	260	157	6	27	30	34	47	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	
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms.....	2 782	89	534	723	614	563	259
	\$1,000.....	13 426	469	2 597	3 641	3 136	2 461	1 121
Sales of \$5,000 or more	farms.....	1 086	35	227	289	260	181	94
	\$1,000.....	9 789	350	1 965	2 679	2 313	1 703	779
Commodity Credit Corporation loans	farms.....	76	1	17	19	17	12	10
	\$1,000.....	127	(D)	(D)	47	35	6	7
Cotton and cottonseed	farms.....	362	19	59	78	85	70	51
	\$1,000.....	1 554	89	277	385	342	258	203
Sales of \$5,000 or more	farms.....	118	8	26	26	22	18	18
	\$1,000.....	1 005	66	213	238	198	152	137
Commodity Credit Corporation loans	farms.....	34	—	2	12	8	8	4
	\$1,000.....	45	—	(D)	15	16	11	(D)
Tobacco	farms.....	1	—	—	—	1	—	—
	\$1,000.....	(D)	—	—	—	(D)	—	—
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	2 265	23	381	542	618	453	248
	\$1,000.....	3 758	43	538	924	997	852	404
Sales of \$5,000 or more	farms.....	130	2	19	30	31	35	13
	\$1,000.....	951	(D)	127	235	219	272	(D)
Vegetables, sweet corn, and melons	farms.....	548	6	72	157	163	93	57
	\$1,000.....	1 468	33	253	397	429	271	85
Sales of \$5,000 or more	farms.....	102	4	22	22	29	21	4
	\$1,000.....	925	30	191	208	281	181	34
Fruits, nuts, and berries	farms.....	267	—	21	60	75	65	46
	\$1,000.....	542	—	32	164	169	114	63
Sales of \$5,000 or more	farms.....	29	—	1	11	10	5	2
	\$1,000.....	243	—	(D)	101	81	43	(D)
Nursery and greenhouse products	farms.....	244	3	15	77	65	63	21
	\$1,000.....	960	14	53	179	193	432	89
Sales of \$5,000 or more	farms.....	62	2	4	5	8	38	5
	\$1,000.....	563	(D)	(D)	46	61	371	47
Other crops	farms.....	88	1	7	12	23	29	16
	\$1,000.....	72	(D)	(D)	11	19	14	18
Sales of \$5,000 or more	farms.....	2	—	1	—	1	—	—
	\$1,000.....	(D)	—	(D)	—	(D)	—	—
Poultry and poultry products	farms.....	947	8	114	199	388	98	140
	\$1,000.....	1 426	50	228	492	293	219	144
Sales of \$5,000 or more	farms.....	97	3	12	34	20	17	11
	\$1,000.....	1 146	48	163	369	254	189	124
Dairy products	farms.....	283	5	25	57	52	63	81
	\$1,000.....	1 088	21	151	250	270	216	180
Sales of \$5,000 or more	farms.....	87	3	14	19	23	14	14
	\$1,000.....	811	19	131	189	215	136	121
Cattle and calves	farms.....	20 281	307	2 619	4 595	5 567	4 529	2 664
	\$1,000.....	69 703	1 064	9 079	15 571	19 330	16 200	8 458
Sales of \$5,000 or more	farms.....	4 504	73	604	994	1 250	1 079	504
	\$1,000.....	38 150	580	5 176	8 362	10 881	8 988	4 163
Hogs and pigs	farms.....	3 566	107	714	950	881	685	229
	\$1,000.....	7 183	170	1 683	2 189	1 579	1 163	399
Sales of \$5,000 or more	farms.....	398	5	92	143	76	63	19
	\$1,000.....	3 236	55	780	1 107	601	535	158
Sheep, lambs, and wool	farms.....	54	1	8	12	24	7	2
	\$1,000.....	51	(D)	14	9	19	3	(D)
Sales of \$5,000 or more	farms.....	1	—	—	1	—	—	—
	\$1,000.....	(D)	—	—	(D)	—	—	—
Other livestock and livestock products (see text)	farms.....	1 678	51	459	394	400	296	78
	\$1,000.....	2 109	76	528	452	490	428	135
Sales of \$5,000 or more	farms.....	77	4	12	18	20	13	10
	\$1,000.....	693	36	116	183	156	123	79
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	8 567	162	1 671	2 115	2 328	1 627	664
	\$1,000.....	17 101	308	3 480	5 216	4 002	3 155	940
Farms with expenses of—								
\$1 to \$499	.....	2 925	74	521	700	851	545	234
\$500 to \$2,499	.....	3 607	56	738	827	1 022	628	336
\$2,500 to \$4,999	.....	1 007	9	186	228	252	271	61
\$5,000 or more	.....	1 028	23	226	360	203	183	33
Feed for livestock and poultry	farms.....	22 272	337	3 208	5 136	6 111	4 877	2 603
	\$1,000.....	22 215	253	3 150	5 138	5 952	5 403	2 320
Farms with expenses of—								
\$1 to \$499	.....	8 143	166	1 217	1 809	2 271	1 558	1 122
\$500 to \$2,499	.....	12 256	158	1 723	2 873	3 318	2 899	1 285
\$2,500 to \$4,999	.....	1 479	12	209	401	400	311	146
\$5,000 or more	.....	394	1	59	53	122	109	50
Commercially mixed formula feeds	farms.....	7 880	145	1 053	1 972	2 099	1 768	843
	tons.....	46 035	732	6 532	10 361	12 601	12 114	3 694
	\$1,000.....	6 406	87	994	1 446	1 703	1 690	486
Farms by tons purchased:								
1 to 49 tons	.....	6 805	132	871	1 751	1 747	1 532	772
50 to 99 tons	.....	1 030	12	171	211	350	215	71
100 tons or more	.....	45	1	11	10	2	21	—
Farms with expenses of—								
\$1 to \$499	.....	4 101	79	505	1 014	1 140	812	551
\$500 to \$2,499	.....	3 282	65	455	855	824	829	254
\$2,500 to \$4,999	.....	394	—	72	86	117	87	32
\$5,000 or more	.....	103	1	21	17	18	40	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 farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	21 898	7 332	192	465	692	1 206	2 345	2 432
.....\$1,000.....	2 499	920	42	77	104	159	297	242
Farms with expenses of—								
\$1 to \$99.....	12 648	3 882	66	153	334	601	1 133	1 595
\$100 to \$999.....	8 719	3 183	86	287	295	585	1 141	789
\$1,000 to \$4,999.....	463	236	40	22	63	19	51	41
\$5,000 or more.....	68	31	—	3	—	1	20	7
Seeds, bulbs, plants, and trees.....farms.....	11 682	4 823	130	507	585	945	1 323	1 333
.....\$1,000.....	4 627	2 607	133	428	349	548	606	542
Farms with expenses of—								
\$1 to \$99.....	4 059	1 377	9	87	162	245	414	460
\$100 to \$999.....	4 824	1 881	30	164	201	393	537	556
\$1,000 to \$4,999.....	1 558	794	47	93	105	153	190	206
\$5,000 or more.....	1 241	771	44	163	117	154	182	111
Commercial fertilizer.....farms.....	21 943	8 452	217	506	775	1 434	2 622	2 898
.....\$1,000.....	16 142	7 441	234	552	797	1 482	2 355	2 020
Farms with expenses of—								
\$1 to \$499.....	11 390	3 650	73	197	287	499	1 051	1 543
\$500 to \$999.....	5 141	2 106	40	142	224	412	580	708
\$1,000 to \$2,499.....	4 458	2 127	88	104	178	386	833	538
\$2,500 or more.....	954	569	16	63	86	137	158	109
Other agricultural chemicals including lime.....farms.....	14 626	5 848	197	461	764	1 053	1 672	1 701
.....\$1,000.....	5 082	2 524	118	351	393	459	673	530
Farms with expenses of—								
\$1 to \$499.....	11 266	4 135	105	251	482	705	1 246	1 346
\$500 to \$999.....	2 202	1 007	37	97	165	208	241	259
\$1,000 to \$2,499.....	1 025	601	51	81	99	130	159	81
\$2,500 or more.....	133	105	4	32	18	10	26	15
Energy and petroleum products.....farms.....	40 892	13 868	356	970	1 292	2 204	3 919	5 127
.....\$1,000.....	21 371	9 891	365	916	1 216	1 948	2 834	2 611
Farms with expenses of—								
\$1 to \$499.....	26 593	7 118	93	392	511	1 008	1 834	3 280
\$500 to \$999.....	9 034	3 787	132	281	412	469	1 289	1 204
\$1,000 to \$2,499.....	4 609	2 479	108	234	278	611	684	564
\$2,500 or more.....	656	484	23	63	91	116	112	79
Petroleum products.....farms.....	40 875	13 868	356	970	1 292	2 204	3 919	5 127
.....\$1,000.....	18 126	8 410	312	805	1 020	1 614	2 427	2 232
Gasoline.....farms.....	36 931	12 614	291	896	1 200	1 992	3 616	4 619
.....\$1,000.....	10 811	4 831	172	405	557	920	1 401	1 376
Diesel fuel.....farms.....	15 512	5 736	151	486	690	1 096	1 766	1 547
.....\$1,000.....	3 374	1 715	69	244	263	332	500	306
LP gas, butane, and propane.....farms.....	5 676	2 391	60	200	274	388	661	808
.....\$1,000.....	1 693	911	47	78	86	181	242	278
Fuel oil.....farms.....	1 631	712	21	52	105	96	240	198
.....\$1,000.....	159	68	1	4	9	12	21	20
Natural gas.....farms.....	859	300	—	10	37	56	136	61
.....\$1,000.....	197	72	—	1	16	15	27	14
Kerosene, motor oil, and grease.....farms.....	40 875	13 868	356	970	1 292	2 204	3 919	5 127
.....\$1,000.....	1 893	813	23	74	88	154	235	238
Electricity.....farms.....	15 100	6 262	149	415	681	1 112	1 981	1 924
.....\$1,000.....	2 959	1 337	51	104	165	315	366	337
Other—coal, wood, coke, etc.....farms.....	1 506	643	10	18	101	113	194	207
.....\$1,000.....	286	144	2	8	32	19	41	42
Hired farm labor.....farms.....	9 175	3 582	64	202	367	569	1 303	1 077
.....\$1,000.....	7 133	3 036	39	169	423	582	994	828
Farms with expenses of—								
\$1 to \$499.....	4 829	1 648	35	103	137	258	540	575
\$500 to \$2,499.....	3 752	1 674	28	80	172	242	717	435
\$2,500 to \$4,999.....	554	235	1	18	58	56	40	62
\$5,000 or more.....	40	25	—	1	—	13	6	5
Workers by number of days worked:								
150 days or more.....farms.....	835	393	2	28	46	94	77	146
.....workers.....	1 145	530	(0)	(0)	73	131	97	195
Less than 150 days.....farms.....	8 614	3 350	62	188	330	514	1 255	1 001
.....workers.....	23 976	9 594	168	461	1 085	1 747	3 629	2 504
Contract labor.....farms.....	2 126	872	24	42	83	125	255	343
.....\$1,000.....	1 431	648	12	40	90	104	211	191
Farms with expenses of—								
\$1 to \$499.....	1 179	443	10	15	26	56	106	230
\$500 to \$999.....	515	244	14	13	31	46	73	67
\$1,000 to \$2,499.....	351	147	—	14	10	17	66	40
\$2,500 or more.....	81	38	—	—	16	6	10	6
Customwork, machine hire, and rental of machinery and equipment.....farms.....	11 297	4 365	127	291	499	684	1 136	1 628
.....\$1,000.....	6 806	3 091	142	339	379	521	772	939
Farms with expenses of—								
\$1 to \$499.....	6 847	2 371	64	142	276	368	611	910
\$500 to \$999.....	2 294	872	14	25	90	116	221	406
\$1,000 to \$2,499.....	1 866	961	34	84	106	179	263	295
\$2,500 or more.....	290	161	15	40	27	21	41	17
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	1 742	959	61	158	195	208	196	141
.....\$1,000.....	2 938	1 907	88	475	414	389	372	168
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 801	766	47	47	85	146	146	295
.....\$1,000.....	1 936	900	17	87	122	119	255	298

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.....	14 566	197	2 200	3 653	3 960	3 057	1 499
.....\$1,000.....	1 578	18	264	432	415	306	143
Farms with expenses of—							
\$1 to \$99.....	8 766	130	1 153	2 004	2 492	2 005	982
\$100 to \$999.....	5 536	65	1 003	1 559	1 423	995	491
\$1,000 to \$4,999.....	227	2	39	89	25	47	25
\$5,000 or more.....	37	—	5	1	20	10	1
Seeds, bulbs, plants, and trees.....farms.....	6 859	219	952	1 705	1 885	1 466	632
.....\$1,000.....	2 021	36	381	491	478	428	207
Farms with expenses of—							
\$1 to \$99.....	2 682	150	298	664	870	505	195
\$100 to \$999.....	2 943	40	426	742	722	708	305
\$1,000 to \$4,999.....	764	29	127	163	220	126	99
\$5,000 or more.....	470	—	101	136	73	127	33
Commercial fertilizer.....farms.....	13 491	205	1 922	3 089	3 856	3 045	1 374
.....\$1,000.....	8 701	97	1 244	2 161	2 772	1 680	745
Farms with expenses of—							
\$1 to \$499.....	7 740	148	1 045	1 633	2 165	1 858	891
\$500 to \$999.....	3 035	25	473	745	814	715	263
\$1,000 to \$2,499.....	2 331	32	361	618	712	415	193
\$2,500 or more.....	385	—	43	93	165	57	27
Other agricultural chemicals including lime.....farms.....	8 778	178	1 274	2 215	2 396	1 811	904
.....\$1,000.....	2 558	48	417	684	618	497	294
Farms with expenses of—							
\$1 to \$499.....	7 131	144	994	1 765	2 018	1 482	728
\$500 to \$999.....	1 195	34	188	321	278	245	129
\$1,000 to \$2,499.....	424	—	86	123	98	81	36
\$2,500 or more.....	28	—	6	6	2	3	11
Energy and petroleum products.....farms.....	27 024	497	3 895	6 224	7 367	5 768	3 273
.....\$1,000.....	11 480	276	1 659	2 803	3 269	2 178	1 296
Farms with expenses of—							
\$1 to \$499.....	19 475	334	2 854	4 451	5 231	4 259	2 346
\$500 to \$999.....	5 247	115	718	1 213	1 411	1 134	656
\$1,000 to \$2,499.....	2 130	28	304	504	674	369	251
\$2,500 or more.....	172	20	19	56	51	6	20
Petroleum products.....farms.....	27 007	491	3 895	6 223	7 367	5 758	3 273
.....\$1,000.....	9 717	231	1 463	2 383	2 737	1 832	1 070
Gasoline.....farms.....	24 317	466	3 508	5 486	6 704	5 191	2 962
.....\$1,000.....	5 980	125	901	1 468	1 661	1 155	670
Diesel fuel.....farms.....	9 776	145	1 345	2 438	2 841	2 008	999
.....\$1,000.....	1 659	49	253	433	477	284	163
LP gas, butane, and propane.....farms.....	3 285	80	497	828	862	612	406
.....\$1,000.....	782	38	115	176	235	122	96
Fuel oil.....farms.....	919	4	90	175	255	217	178
.....\$1,000.....	91	(2)	19	18	19	26	9
Natural gas.....farms.....	559	—	43	144	135	155	82
.....\$1,000.....	124	—	8	21	37	43	15
Kerosene, motor oil, and grease.....farms.....	27 007	491	3 895	6 223	7 367	5 758	3 273
.....\$1,000.....	1 080	19	167	267	309	202	117
Electricity.....farms.....	8 838	129	1 144	2 174	2 607	1 767	1 017
.....\$1,000.....	1 622	35	177	385	485	330	209
Other—coal, wood, coke, etc.....farms.....	863	21	118	185	283	146	110
.....\$1,000.....	142	10	19	34	46	16	16
Hired farm labor.....farms.....	5 593	108	837	1 362	1 478	1 145	663
.....\$1,000.....	4 098	62	456	948	1 311	867	454
Farms with expenses of—							
\$1 to \$499.....	3 181	58	575	753	784	634	377
\$500 to \$2,499.....	2 078	45	225	561	559	426	262
\$2,500 to \$4,999.....	319	5	37	48	132	73	24
\$5,000 or more.....	15	—	—	—	3	12	—
Workers by number of days worked:							
150 days or more.....farms.....	442	—	61	83	134	90	74
.....workers.....	615	—	68	144	206	102	95
Less than 150 days.....farms.....	5 264	108	795	1 307	1 382	1 066	606
.....workers.....	14 382	216	1 828	3 458	4 270	3 080	1 530
Contract labor.....farms.....	1 254	10	149	299	323	291	182
.....\$1,000.....	783	9	78	147	271	145	134
Farms with expenses of—							
\$1 to \$499.....	736	5	118	180	172	186	75
\$500 to \$999.....	271	—	16	81	54	78	42
\$1,000 to \$2,499.....	204	5	5	37	70	22	65
\$2,500 or more.....	43	—	10	1	27	5	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	6 932	114	1 064	1 555	1 948	1 574	677
.....\$1,000.....	3 715	49	548	847	1 079	867	325
Farms with expenses of—							
\$1 to \$499.....	4 476	75	742	995	1 192	1 002	470
\$500 to \$999.....	1 422	28	159	326	434	344	131
\$1,000 to \$2,499.....	905	11	129	205	302	192	66
\$2,500 or more.....	129	—	34	29	20	36	10
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	783	17	165	196	233	122	50
.....\$1,000.....	1 030	24	222	226	297	198	64
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 035	10	136	253	298	197	141
.....\$1,000.....	1 036	15	91	228	292	234	175

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		
VALUE OF MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment	farms	41 217	13 980	357	975	1 296	2 219	3 960	5 173
	\$1,000	391 803	159 500	3 663	14 357	20 021	30 899	47 043	43 517
Farms by value group:									
\$1 to \$4,999		11 506	3 605	137	187	269	513	893	1 606
\$5,000 to \$9,999		17 495	5 035	92	353	389	659	1 294	2 248
\$10,000 to \$19,999		7 460	2 961	85	206	340	603	902	825
\$20,000 to \$49,999		4 241	2 063	33	192	242	362	776	458
\$50,000 to \$99,999		440	259	10	23	40	64	89	33
\$100,000 to \$199,999		44	31	—	12	4	6	6	3
\$200,000 to \$499,999		31	26	—	2	12	12	—	—
\$500,000 or more		—	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹									
Automobiles	farms	18 499	6 878	102	405	647	1 134	2 248	2 342
	number	23 653	8 448	125	556	831	1 411	2 718	2 807
Motortrucks, including pickups	farms	35 383	12 315	280	833	1 202	2 038	3 489	4 473
	number	45 115	16 136	350	1 142	1 695	3 012	4 448	5 489
Wheel tractors	farms	32 137	11 064	216	680	1 057	1 845	3 336	3 930
	number	42 719	15 475	307	1 134	1 516	2 786	4 651	5 081
2 or 3	farms	7 856	3 161	38	299	321	621	999	883
	number	17 102	6 924	77	670	717	1 377	2 195	1 888
4 or more	farms	405	200	14	27	21	59	35	44
	number	1 741	848	66	110	84	244	154	190
Grain and bean combines, self-propelled only	farms	2 041	1 165	23	194	193	242	289	224
	number	2 269	1 285	23	202	209	290	306	255
Cornpickers, corn heads, and picker-shellers	farms	280	134	—	11	17	26	41	39
	number	299	153	—	11	17	26	56	43
Corn heads for combines	farms	49	26	—	—	12	—	—	9
	number	59	36	—	—	12	—	15	9
Other cornpickers and picker-shellers	farms	240	117	—	11	5	26	41	34
	number	240	117	—	11	5	26	41	34
Cottonpickers	farms	500	304	5	31	71	71	65	61
	number	557	342	5	41	81	82	65	68
Mower conditioners	farms	4 736	1 852	19	174	223	304	571	561
	number	5 033	2 007	19	204	254	316	620	594
Pickup balers	farms	6 367	2 571	23	99	279	525	894	751
	number	6 716	2 724	27	104	328	557	924	784
Field forage harvesters, shear bar or flywheel type	farms	895	330	10	13	56	65	90	96
	number	1 109	442	40	32	100	70	99	101
AGRICULTURAL CHEMICALS¹									
Agricultural chemicals, including commercial fertilizer and lime	farms	25 606	9 811	271	614	1 036	1 616	3 003	3 271
	\$1,000	21 223	9 965	352	904	1 190	1 941	3 028	2 550
Commercial fertilizer	farms	20 502	7 990	213	498	746	1 351	2 508	2 674
	acres on which used	893 253	423 058	13 423	31 926	47 389	84 711	136 006	109 603
Lime	farms	4 395	1 579	48	88	241	296	406	500
	acres on which used	103 637	45 564	1 306	1 914	6 528	12 999	11 430	11 387
	tons	166 916	64 977	2 638	3 586	10 619	11 318	18 422	18 394
Sprays, dusts, granules, fumigants, etc. to control—									
Insects on hay and other crops	farms	3 361	1 632	60	113	188	269	504	498
	acres on which used	95 778	56 806	3 594	5 010	6 298	10 573	14 716	16 615
Nematodes in crops	farms	515	240	9	53	49	12	45	72
	acres on which used	17 090	9 296	280	2 880	1 350	566	1 181	3 039
Diseases in crops and orchards	farms	1 317	517	41	28	65	112	152	119
	acres on which used	18 022	7 802	474	545	1 253	2 109	1 598	1 823
Weeds, grass, or brush in crops and pasture	farms	9 106	3 434	132	336	438	582	1 053	893
	acres on which used	415 617	203 326	13 040	26 568	32 728	37 513	60 546	32 931
Chemicals for—									
Defoliation or for growth control of crops, or thinning of fruit	farms	922	483	33	59	74	82	121	114
	acres on which used	21 770	15 410	968	1 956	1 788	3 638	3 980	3 080
Insect control on livestock and poultry	farms	8 316	2 919	68	158	295	516	940	942
Sanitation and rodent and bird control	farms	2 842	1 024	15	52	95	197	285	380
LIVESTOCK									
Cattle and calves inventory	farms	30 323	9 642	118	405	705	1 549	2 942	3 923
	number	896 220	346 467	3 771	16 148	30 412	67 812	110 527	117 797
Farms with—									
1 to 9		5 849	1 490	42	83	107	161	352	745
10 to 49		19 418	5 867	50	203	373	898	1 844	2 499
50 to 99		3 929	1 690	23	90	157	337	553	530
100 to 199		1 025	536	3	23	58	137	178	137
200 to 499		96	56	—	6	10	14	14	12
500 or more		6	3	—	—	—	2	1	—
Cows and heifers that had calved	farms	28 041	8 991	75	362	670	1 446	2 767	3 671
	number	505 995	198 750	2 060	8 630	17 639	37 734	65 002	67 685
Beef cows	farms	26 752	8 553	69	346	631	1 391	2 663	3 453
	number	494 953	193 305	1 833	8 363	17 114	36 687	63 530	65 778
Farms with—									
1 to 9		9 708	2 393	12	114	173	342	576	1 176
10 to 49		15 260	5 266	50	191	355	844	1 775	2 051
50 to 99		1 559	786	5	33	84	176	284	204
100 to 199		208	95	2	6	19	24	23	21
200 to 499		17	13	—	2	—	5	5	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 --- farms.....	27 237	497	3 925	6 260	7 428	5 818	3 309
..... \$1,000.....	232 303	4 343	31 620	58 242	67 855	45 225	25 018
Farms by value group:							
\$1 to \$4,999	7 901	155	1 221	1 682	1 849	1 975	1 019
\$5,000 to \$9,999	12 460	241	1 737	2 731	3 483	2 571	1 697
\$10,000 to \$19,999	4 499	42	698	1 220	1 264	870	405
\$20,000 to \$49,999	2 178	49	249	570	776	379	155
\$50,000 to \$99,999	181	10	19	46	55	18	33
\$100,000 to \$199,999	13	—	1	6	1	5	—
\$200,000 to \$499,999	5	—	—	5	—	—	—
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	11 621	200	1 327	2 767	3 170	2 661	1 496
..... farms.....	15 205	205	1 694	3 763	4 270	3 446	1 827
..... number.....	23 068	404	3 399	5 425	6 269	4 908	2 663
Motortrucks, including pickups	28 979	492	4 232	7 022	8 177	5 955	3 101
..... farms.....	21 073	401	2 761	4 988	5 823	4 720	2 380
..... number.....	27 244	523	3 547	6 672	7 629	5 878	2 995
Wheel tractors	4 695	65	598	1 313	1 364	853	502
..... farms.....	10 178	157	1 277	2 837	2 986	1 804	1 117
..... number.....	205	10	33	48	54	60	—
2 or 3	893	40	140	208	238	267	—
..... farms.....	876	22	181	250	261	118	44
..... number.....	984	32	206	275	272	142	57
Grain and bean combines, self-propelled only	146	—	17	30	20	34	45
..... farms.....	146	—	17	30	20	34	45
..... number.....	23	—	6	—	5	6	6
Corn heads for combines	23	—	6	—	5	6	6
..... farms.....	123	—	11	30	15	28	39
..... number.....	123	—	11	30	15	28	39
Other cornpickers and picker-shellers	196	12	50	36	45	29	24
..... farms.....	215	12	50	47	48	29	29
..... number.....	2 884	32	392	728	938	533	261
Cottonpickers	3 026	38	404	755	1 005	548	276
..... farms.....	3 796	21	410	1 040	1 246	673	406
..... number.....	3 992	21	428	1 103	1 329	694	417
Mower conditioners	565	11	63	125	194	111	61
..... farms.....	667	16	74	154	202	145	76
..... number.....	AGRICULTURAL CHEMICALS¹						
Agricultural chemicals, including commercial fertilizer and lime	15 795	277	2 260	3 741	4 360	3 533	1 624
..... farms.....	11 258	145	1 662	2 845	3 390	2 177	1 039
..... \$1,000.....	12 512	165	1 805	2 915	3 611	2 748	1 268
Commercial fertilizer	470 195	6 805	70 098	115 127	148 064	89 007	41 094
..... acres on which used.....	2 816	38	401	768	795	538	276
Lime	58 073	1 084	8 119	16 389	14 894	10 294	7 293
..... acres on which used.....	101 939	1 889	14 402	29 604	25 911	18 568	11 565
..... tons.....	Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	1 729	40	253	385	441	397	213
..... farms.....	38 972	818	6 707	8 055	10 651	6 380	6 361
..... acres on which used.....	275	5	51	96	60	26	37
Nematodes in crops	7 794	50	1 422	3 155	948	408	1 811
..... farms.....	800	6	108	219	187	186	94
..... acres on which used.....	10 220	420	1 444	1 721	1 783	2 888	1 964
Diseases in crops and orchards	5 672	109	916	1 436	1 552	1 113	546
..... farms.....	212 291	3 719	34 271	62 529	53 376	40 624	17 772
..... acres on which used.....	Chemicals for—						
Defoliation or for growth control of crops, or thinning of fruit	439	35	74	67	123	101	39
..... farms.....	6 360	825	1 648	733	1 247	1 153	754
..... acres on which used.....	5 397	146	676	1 513	1 334	1 203	525
Insect control on livestock and poultry	1 818	47	349	389	442	422	169
..... farms.....	LIVESTOCK						
Cattle and calves inventory	20 681	245	2 675	4 760	5 680	4 725	2 596
..... farms.....	549 753	5 841	68 055	124 016	157 011	130 038	64 792
..... number.....	Farms with—						
1 to 9	4 359	42	620	1 039	1 110	994	554
..... farms.....	13 551	192	1 754	3 076	3 768	3 007	1 754
..... number.....	2 239	10	244	531	631	590	233
10 to 49	489	1	48	102	166	123	49
..... farms.....	40	—	8	12	3	11	6
..... number.....	3	—	1	—	2	—	—
50 to 99	19 050	219	2 341	4 419	5 196	4 448	2 427
..... farms.....	307 245	3 085	35 606	70 874	87 485	72 917	37 278
..... number.....	18 199	212	2 283	4 276	5 043	4 086	2 299
Cows and heifers that had calved	301 648	3 020	34 929	69 704	85 914	71 664	36 417
..... farms.....	Farms with—						
1 to 9	7 315	71	1 031	1 787	1 880	1 630	916
..... farms.....	9 994	139	1 157	2 294	2 895	2 227	1 282
..... number.....	773	2	80	171	228	206	86
10 to 49	113	—	14	23	40	21	15
..... farms.....	4	—	1	—	—	2	—
..... number.....	See footnote at end of table.						
200 to 499							
..... farms.....							
..... number.....							
500 or more							
..... farms.....							
..... number.....							

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... 3 685	1 288	13	50	117	213	314	581
	number... 11 042	5 445	227	267	525	1 047	1 472	1 907
Farms with—								
1 to 4	3 210	1 042	3	40	97	165	249	488
5 to 9	177	56	1	2	2	14	17	20
10 to 49	295	188	9	8	18	33	47	73
50 to 99	3	2	—	—	—	1	1	—
100 to 199	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 23 596	7 489	67	325	561	1 320	2 101	3 115
	number... 215 532	79 858	780	3 891	6 978	17 025	24 007	27 177
Steers, steer calves, bulls, and bull calves	farms... 26 074	8 208	111	326	571	1 337	2 582	3 281
	number... 174 693	67 859	931	3 627	5 795	13 053	21 518	22 935
Cattle and calves sold	farms... 30 029	9 748	121	402	716	1 547	2 983	3 979
	number... 496 328	195 590	2 283	8 900	16 437	34 439	61 760	71 771
	\$1,000... 114 641	44 938	528	2 067	3 904	8 059	14 364	16 016
Calves	farms... 25 060	8 235	72	354	588	1 304	2 542	3 375
	number... 314 518	125 220	1 293	6 292	10 268	22 136	39 507	45 724
	\$1,000... 63 292	25 059	269	1 314	2 102	4 515	7 942	8 917
Cattle	farms... 20 228	6 758	88	238	497	1 077	2 148	2 710
	number... 181 810	70 370	990	2 608	6 169	12 303	22 253	26 047
	\$1,000... 51 349	19 879	259	753	1 802	3 544	6 422	7 099
Fattened on grain and concentrates	farms... 1 559	544	39	17	31	77	169	211
	number... 12 707	5 431	446	182	434	894	1 847	1 628
	\$1,000... 3 438	1 474	112	43	105	251	530	432
Hogs and pigs inventory	farms... 6 486	2 019	98	199	269	342	558	553
	number... 131 867	52 908	6 904	11 641	7 245	8 112	12 255	6 751
Farms with—								
1 to 9	3 194	893	8	43	123	132	267	320
10 to 49	2 451	812	49	55	114	163	223	208
50 to 99	406	180	1	55	20	36	48	20
100 to 199	199	119	39	44	8	8	16	4
200 to 499	33	14	—	2	4	3	4	1
500 or more	3	1	—	—	—	—	—	—
Used or to be used for breeding	farms... 4 887	1 482	93	178	190	279	411	331
	number... 34 171	12 344	806	2 924	1 902	2 153	3 106	1 453
Other	farms... 5 348	1 744	94	169	230	300	455	496
	number... 97 696	40 564	6 098	8 717	5 343	5 959	9 149	5 298
Hogs and pigs sold	farms... 5 282	1 716	97	160	251	310	527	371
	number... 232 226	92 370	5 768	13 333	18 544	17 070	24 300	13 355
	\$1,000... 11 930	4 747	354	664	823	936	1 316	656
Feeder pigs sold	farms... 2 619	948	49	113	136	165	305	180
	number... 149 913	63 307	3 820	10 072	13 423	10 786	17 330	7 876
	\$1,000... 5 962	2 584	171	404	499	458	746	306
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms... 5 281	1 606	93	187	198	287	473	368
	number... 35 554	14 092	1 009	2 557	2 591	2 363	3 699	1 873
Dec. 1 and May 31	farms... 4 223	1 327	89	135	171	225	399	308
	number... 17 786	6 983	489	879	1 498	1 176	1 884	1 057
June 1 and Nov. 30	farms... 3 778	1 252	90	167	161	231	349	254
	number... 17 768	7 109	520	1 678	1 093	1 187	1 815	816
Sheep and lambs of all ages inventory	farms... 128	55	1	2	4	15	15	18
	number... 3 778	2 453	(D)	(D)	62	301	1 557	426
Ewes 1 year old or older	farms... 107	48	—	2	3	14	12	17
	number... 2 763	1 858	—	(D)	(D)	204	1 326	212
Sheep and lambs sold	farms... 88	40	—	2	2	11	10	15
	number... 1 961	848	—	(D)	(D)	164	180	358
Sheep and lambs shorn	farms... 84	40	—	2	3	9	11	15
	number... 3 328	2 174	—	(D)	(D)	210	1 415	335
	pounds of wool... 21 356	12 616	—	(D)	(D)	1 383	7 568	2 353
Horses and ponies inventory	farms... 8 863	2 207	66	191	266	418	578	688
	number... 29 180	7 248	279	776	1 102	1 501	1 695	1 895
Horses and ponies sold	farms... 1 521	285	4	25	43	60	65	88
	number... 3 997	929	7	96	148	159	252	267
	\$1,000... 1 916	397	1	48	79	80	80	109
Goats inventory	farms... 617	182	40	9	70	24	23	16
	number... 7 078	3 990	1 310	301	1 136	518	449	276
Goats sold	farms... 237	135	37	7	57	9	15	10
	number... 2 471	1 465	407	118	301	289	285	65
	\$1,000... 90	59	9	2	16	14	16	2
POULTRY								
Chickens 3 months old or older inventory	farms... 7 087	2 560	8	170	276	341	816	949
	number... 473 482	245 467	179	63 489	61 132	60 918	26 708	33 041
Farms with—								
1 to 399	7 029	2 525	8	161	270	333	810	943
400 to 3,199	20	13	—	—	—	3	5	5
3,200 to 9,999	35	21	—	9	6	4	1	1
10,000 to 19,999	3	1	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms... 6 963	2 542	8	169	276	336	808	945
	number... 360 448	197 344	(D)	(D)	54 177	32 178	23 687	23 941
Pullets 3 months old or older not of laying age	farms... 1 605	668	2	42	66	36	411	111
	number... 113 034	48 123	(D)	(D)	6 955	28 740	3 021	9 100

See footnote at end of table.

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

(Excludes abnormal farms; see text)

Farms With Sales of Less Than \$20,000	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	2 397	16	253	476	603	683	366
	number	5 597	65	677	1 170	1 571	1 253	861
Farms with—								
1 to 4		2 168	13	228	438	510	647	332
5 to 9		121	—	9	16	67	13	16
10 to 49		107	3	16	21	26	23	18
50 to 99		1	—	—	—	—	—	—
100 to 199		—	—	—	—	—	—	—
200 to 499		—	—	—	—	—	—	—
500 or more		—	—	—	—	—	—	—
Heifers and heifer calves	farms	16 107	200	2 123	3 735	4 369	3 798	1 882
	number	135 674	1 779	16 229	29 073	40 388	33 230	14 975
Steers, steer calves, bulls, and bull calves	farms	17 866	207	2 267	4 080	5 021	4 073	2 218
	number	106 834	977	16 220	24 069	29 138	23 891	12 539
Cattle and calves sold	farms	20 281	307	2 619	4 595	5 567	4 529	2 664
	number	300 738	4 488	38 412	67 464	82 435	70 817	37 122
	\$1,000	69 703	1 064	9 079	15 571	19 330	16 200	8 458
Calves	farms	16 825	239	2 213	3 799	4 496	3 860	2 218
	number	189 298	2 369	24 010	42 464	51 281	45 247	23 927
	\$1,000	38 233	474	4 992	8 534	10 435	9 090	4 707
Cattle	farms	13 470	201	1 762	3 001	3 785	3 042	1 679
	number	111 440	2 119	14 402	25 000	31 154	25 570	13 195
	\$1,000	31 470	590	4 087	7 037	8 894	7 110	3 751
Fattened on grain and concentrates	farms	1 015	13	135	251	244	251	121
	number	7 276	129	1 019	1 678	1 787	1 849	814
	\$1,000	1 964	33	273	460	491	493	215
Hogs and pigs inventory	farms	4 467	77	807	1 133	1 232	893	325
	number	78 959	3 102	16 286	23 414	18 848	12 609	4 700
Farms with—								
1 to 9		2 301	49	371	523	710	429	219
10 to 49		1 839	21	361	500	453	414	90
50 to 99		226	2	57	72	50	34	11
100 to 199		80	3	13	32	14	13	5
200 to 499		19	—	5	6	5	3	—
500 or more		2	—	—	—	—	—	—
Used or to be used for breeding	farms	3 405	73	686	907	783	713	243
	number	21 827	516	5 559	6 768	4 795	2 810	1 379
Other	farms	3 604	67	652	951	990	708	236
	number	57 132	2 586	10 727	16 646	14 053	9 799	3 321
Hogs and pigs sold	farms	3 566	107	714	950	881	685	229
	number	139 856	4 191	34 037	40 957	31 850	21 660	7 161
	\$1,000	7 183	170	1 683	2 189	1 579	1 163	399
Feeder pigs sold	farms	1 671	65	377	487	387	247	108
	number	86 606	3 139	22 833	24 405	20 273	12 349	3 607
	\$1,000	3 378	102	897	988	776	489	126
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	3 675	110	711	947	886	773	248
	number	21 462	637	5 254	6 121	5 078	3 321	1 051
Dec. 1 and May 31	farms	2 896	103	594	744	752	476	227
	number	10 803	289	2 572	3 015	2 706	1 631	590
June 1 and Nov. 30	farms	2 526	70	474	706	555	566	155
	number	10 659	348	2 682	3 106	2 372	1 690	461
Sheep and lambs of all ages inventory	farms	73	1	13	17	29	9	4
	number	1 325	(D)	258	186	696	103	(D)
Ewes 1 year old or older	farms	59	1	12	10	25	8	3
	number	905	(D)	202	119	483	60	(D)
Sheep and lambs sold	farms	48	1	8	11	20	6	2
	number	1 113	(D)	320	160	330	87	(D)
Sheep and lambs shorn	farms	44	1	7	10	19	6	1
	number	1 154	(D)	254	158	495	(D)	(D)
	pounds of wool	8 740	(D)	2 068	1 439	4 094	(D)	(D)
Horses and ponies inventory	farms	6 656	94	1 103	1 795	2 028	1 235	401
	number	21 932	393	4 102	5 968	5 956	3 589	1 924
Horses and ponies sold	farms	1 236	46	395	286	268	185	56
	number	3 068	114	947	616	610	610	171
	\$1,000	1 519	63	462	280	307	330	77
Goats inventory	farms	435	3	59	172	73	96	32
	number	3 088	28	439	1 011	754	549	307
Goats sold	farms	102	2	19	23	40	17	1
	number	1 006	(D)	176	165	312	173	(D)
	\$1,000	31	(D)	4	5	10	6	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	4 527	53	415	1 044	1 167	1 177	671
	number	228 015	7 449	23 395	66 511	66 370	42 811	21 479
Farms with—								
1 to 399		4 504	52	414	1 036	1 162	1 172	668
400 to 3,199		7	—	—	1	1	3	2
3,200 to 9,999		14	1	1	6	3	2	1
10,000 to 19,999		2	—	—	1	1	—	—
20,000 to 49,999		—	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—
Hens and pullets of laying age	farms	4 421	52	410	1 001	1 124	1 165	669
	number	163 104	691	20 546	46 453	41 985	39 736	13 693
Pullets 3 months old or older not of laying age	farms	937	38	155	236	186	186	136
	number	64 911	6 758	2 849	20 058	24 385	3 075	7 786

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	
POULTRY—Con.								
Chickens 3 months old or older sold.....farms..	540	229	—	15	63	55	34	62
.....number..	594 446	372 088	—	137 605	78 021	98 242	45 554	12 666
Broilers and other meat-type chickens sold.....farms..	238	56	2	8	5	12	23	6
.....number..	2 078 537	891 772	(D)	125 673	16 726	370 044	330 371	(D)
Farms with—								
1 to 1,999.....	127	12	—	2	2	—	6	2
2,000 to 15,999.....	103	39	2	6	3	9	15	4
16,000 to 29,999.....	8	5	—	—	—	3	2	—
30,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding.....farms..	492	197	3	39	13	21	62	59
.....number..	1 659	566	7	83	45	52	241	138
Turkeys sold.....farms..	97	16	1	—	—	1	4	9
.....number..	2 219	421	(D)	—	(D)	(D)	39	357
CROPS HARVESTED								
Corn for all purposes.....farms..	954	429	1	22	29	63	141	173
.....acres..	7 652	3 503	(D)	(D)	259	769	1 018	1 185
For grain or seed.....farms..	894	408	1	21	25	58	138	165
.....acres..	6 797	3 128	(D)	(D)	195	689	979	1 020
.....bushels..	231 620	122 881	(D)	(D)	5 454	37 224	36 151	34 526
Irrigated.....farms..	51	32	—	4	2	6	7	13
.....acres..	369	315	—	(D)	(D)	222	25	41
Farms by acres harvested:								
1 to 24 acres.....	847	384	1	17	24	53	130	159
25 to 99 acres.....	42	21	—	4	1	3	8	5
100 to 499 acres.....	5	3	—	—	—	2	—	1
500 acres or more.....	—	—	—	—	—	—	—	—
Sorghums for grain or seed.....farms..	779	380	23	32	64	68	124	69
.....acres..	20 606	12 146	731	1 246	2 558	2 287	3 542	1 782
.....bushels..	1 024 642	628 757	42 388	64 494	141 515	113 702	171 075	95 583
Irrigated.....farms..	5	3	1	1	—	—	—	1
.....acres..	95	(D)	(D)	(D)	—	—	—	(D)
Farms by acres harvested:								
1 to 24 acres.....	490	201	10	9	29	32	76	45
25 to 99 acres.....	264	157	11	19	32	32	43	20
100 to 499 acres.....	25	22	2	4	3	4	5	4
500 acres or more.....	—	—	—	—	—	—	—	—
Wheat for grain.....farms..	655	361	17	33	39	66	132	74
.....acres..	15 149	8 683	683	829	891	1 847	2 910	1 523
.....bushels..	429 337	245 849	13 063	24 864	24 593	46 101	92 460	44 768
Irrigated.....farms..	4	3	—	2	—	—	1	—
.....acres..	76	(D)	—	(D)	—	—	(D)	—
Farms by acres harvested:								
1 to 24 acres.....	424	229	7	14	23	32	100	53
25 to 99 acres.....	224	126	9	19	15	32	30	21
100 to 499 acres.....	7	6	1	—	1	2	—	—
500 acres or more.....	—	—	—	—	—	—	—	—
Oats for grain.....farms..	143	71	1	5	9	11	27	18
.....acres..	2 377	1 162	(D)	142	128	222	466	(D)
.....bushels..	108 274	57 234	(D)	9 425	5 386	7 925	26 278	(D)
Irrigated.....farms..	1	—	—	—	—	—	—	—
.....acres..	(D)	—	—	—	—	—	—	—
Rice.....farms..	461	308	31	62	52	73	59	31
.....acres..	17 136	12 832	1 276	3 070	2 354	3 162	1 930	1 040
.....100-lb bags..	689 663	514 567	50 883	128 024	86 477	126 987	82 167	40 029
Irrigated.....farms..	461	308	31	62	52	73	59	31
.....acres..	17 136	12 832	1 276	3 070	2 354	3 162	1 930	1 040
Soybeans for beans.....farms..	5 242	2 654	143	357	346	464	716	628
.....acres..	289 356	176 479	10 512	27 686	27 013	36 071	45 809	29 388
.....bushels..	5 040 325	3 041 419	190 513	443 991	485 452	584 053	796 219	541 191
Irrigated.....farms..	252	181	11	63	19	37	29	22
.....acres..	10 961	8 841	511	3 909	894	1 572	1 295	660
Farms by acres harvested:								
1 to 24 acres.....	1 515	622	21	69	63	71	182	216
25 to 99 acres.....	2 923	1 444	87	195	159	264	387	352
100 to 499 acres.....	802	587	35	92	124	129	147	60
500 acres or more.....	2	1	—	1	—	—	—	—
Cotton.....farms..	1 091	724	27	66	69	126	202	234
.....acres..	26 258	18 284	721	2 356	2 322	3 758	5 233	3 894
.....bales..	17 303	12 055	486	1 529	1 454	2 423	3 641	2 522
Irrigated.....farms..	40	27	3	3	4	5	8	4
.....acres..	1 033	815	85	93	91	212	286	48
Farms by acres harvested:								
1 to 24 acres.....	689	440	13	26	32	70	115	184
25 to 99 acres.....	385	270	14	34	35	53	84	50
100 to 499 acres.....	17	14	—	6	2	3	3	—
500 acres or more.....	—	—	—	—	—	—	—	—
Irish potatoes.....farms..	405	163	—	9	7	16	48	83
.....acres..	302	129	—	6	9	6	27	80
.....hundredweight..	27 307	11 257	—	506	1 098	580	1 999	7 074
Irrigated.....farms..	27	18	—	2	—	4	3	9
.....acres..	46	42	—	(D)	—	2	(D)	38
Farms by acres harvested:								
0.1 to 0.9 acres.....	334	134	—	6	6	13	39	70
1.0 to 4.936 acres.....	55	22	—	3	—	3	7	9
5.0 to 24.9 acres.....	15	6	—	—	1	—	2	3
25.0 to 99.9 acres.....	1	1	—	—	—	—	—	1
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
POULTRY—Con.							
Chickens 3 months old or older sold..... farms.....	311	2	36	80	73	30	90
..... number.....	222 358	(D)	(D)	90 701	50 950	49 145	16 005
Broilers and other meat-type chickens sold..... farms.....	182	5	36	33	84	16	8
..... number.....	1 186 765	34 077	201 273	319 246	176 113	311 603	144 453
Farms with—							
1 to 1,999.....	115	2	25	13	73	1	1
2,000 to 15,999.....	64	3	11	20	11	12	7
16,000 to 29,999.....	3	—	—	—	—	3	—
30,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	295	—	59	88	97	35	16
..... number.....	1 093	—	309	254	311	145	74
Turkeys sold..... farms.....	81	—	28	39	8	4	2
..... number.....	1 798	—	211	830	707	(D)	(D)
CROPS HARVESTED							
Corn for all purposes..... farms.....	525	5	74	95	138	123	90
..... acres.....	4 149	127	893	788	947	893	501
For grain or seed..... farms.....	486	5	68	85	125	114	89
..... acres.....	3 669	127	836	574	852	785	495
..... bushels.....	108 739	4 918	26 762	20 558	21 352	21 254	13 895
Irrigated..... farms.....	19	1	1	5	4	7	1
..... acres.....	54	(D)	(D)	18	6	23	(D)
Farms by acres harvested:							
1 to 24 acres.....	463	1	63	82	121	110	86
25 to 99 acres.....	21	4	3	3	4	4	3
100 to 499 acres.....	2	—	2	—	—	—	—
500 acres or more.....	—	—	—	—	—	—	—
Sorghums for grain or seed..... farms.....	399	16	63	96	85	113	26
..... acres.....	8 460	261	1 379	2 431	2 053	1 994	342
..... bushels.....	395 885	12 194	73 453	118 717	102 450	74 942	14 129
Irrigated..... farms.....	2	—	—	1	—	1	—
..... acres.....	(D)	—	—	(D)	—	(D)	—
Farms by acres harvested:							
1 to 24 acres.....	289	13	45	59	56	95	21
25 to 99 acres.....	107	3	18	36	27	18	5
100 to 499 acres.....	3	—	—	1	2	—	—
500 acres or more.....	—	—	—	—	—	—	—
Wheat for grain..... farms.....	294	13	47	97	68	48	21
..... acres.....	6 466	254	1 025	2 013	1 663	1 163	348
..... bushels.....	183 488	7 501	26 780	59 998	45 416	35 784	8 009
Irrigated..... farms.....	1	—	—	—	1	—	—
..... acres.....	(D)	—	—	(D)	(D)	—	—
Farms by acres harvested:							
1 to 24 acres.....	195	9	32	66	39	30	19
25 to 99 acres.....	98	4	15	31	29	17	2
100 to 499 acres.....	1	—	—	—	—	1	—
500 acres or more.....	—	—	—	—	—	—	—
Oats for grain..... farms.....	72	1	11	27	20	6	7
..... acres.....	1 215	(D)	220	464	331	(D)	112
..... bushels.....	51 040	(D)	9 350	19 581	12 292	(D)	4 970
Irrigated..... farms.....	1	—	—	1	—	—	—
..... acres.....	(D)	—	—	(D)	—	—	—
Rice..... farms.....	153	—	56	35	32	22	8
..... acres.....	4 304	—	1 271	1 124	994	663	252
..... 100-lb bags.....	175 096	—	53 124	45 776	41 271	24 724	10 201
Irrigated..... farms.....	153	—	56	35	32	22	8
..... acres.....	4 304	—	1 271	1 124	994	663	252
Soybeans for beans..... farms.....	2 588	80	496	665	584	519	244
..... acres.....	112 877	4 186	22 671	31 268	26 509	17 933	10 310
..... bushels.....	1 998 906	76 827	366 143	539 687	452 637	387 628	175 984
Irrigated..... farms.....	71	1	14	23	18	11	4
..... acres.....	2 120	(D)	524	680	549	269	(D)
Farms by acres harvested:							
1 to 24 acres.....	893	21	196	225	212	147	92
25 to 99 acres.....	1 479	49	247	371	321	351	140
100 to 499 acres.....	215	10	53	69	50	21	12
500 acres or more.....	1	—	—	—	1	—	—
Cotton..... farms.....	367	19	61	78	86	70	53
..... acres.....	7 974	414	1 268	2 152	1 761	1 366	1 013
..... bales.....	5 248	283	932	1 276	1 203	880	674
Irrigated..... farms.....	13	—	3	3	3	3	1
..... acres.....	218	—	40	78	63	(D)	(D)
Farms by acres harvested:							
1 to 24 acres.....	249	13	38	44	61	55	38
25 to 99 acres.....	115	6	23	32	25	14	15
100 to 499 acres.....	3	—	—	2	—	1	—
500 acres or more.....	—	—	—	—	—	—	—
Irish potatoes..... farms.....	242	1	19	32	87	67	36
..... acres.....	174	(D)	(D)	23	64	32	23
..... hundredweight.....	16 050	(D)	(D)	2 585	4 682	3 537	3 337
Irrigated..... farms.....	9	—	3	2	1	2	1
..... acres.....	4	—	(2)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres.....	200	1	13	25	75	57	29
1.0 to 4.9 acres.....	33	—	5	6	8	8	6
5.0 to 24.9 acres.....	9	—	1	1	4	2	1
25.0 to 99.9 acres.....	—	—	—	—	—	—	—
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		Total farming and other occupations	Farming						
			Total	Age of operator					65 years and over
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
CROPS HARVESTED—Con.									
Sweetpotatoes	farms	146	87	2	10	6	7	24	38
	acres	182	127	(D)	30	11	(D)	31	31
	bushels	22 346	15 407	(D)	2 674	1 325	(D)	4 271	4 181
Irrigated	farms	15	9	—	—	—	2	4	3
	acres	5	3	—	—	—	(D)	1	(D)
Hay crops (see text)	farms	18 654	6 655	89	244	540	1 046	2 117	2 619
	acres	518 261	210 656	1 946	10 466	22 185	36 913	66 432	72 714
	tons, dry	684 473	284 735	2 372	15 040	27 373	52 155	86 199	101 596
Irrigated	farms	129	53	1	3	7	5	23	14
	acres	2 565	1 244	(D)	(D)	84	191	480	451
Farms by acres harvested:									
	1 to 24 acres	10 827	3 343	66	126	235	488	914	1 514
	25 to 99 acres	7 198	3 016	21	94	260	502	1 125	1 014
	100 to 499 acres	626	294	2	24	44	56	78	90
	500 acres or more	3	2	—	—	1	—	—	1
Alfalfa hay	farms	808	343	1	13	26	39	104	160
	acres	15 396	6 797	(D)	(D)	539	764	2 059	2 783
	tons, dry	26 183	12 536	(D)	(D)	783	1 859	3 235	5 446
Irrigated	farms	10	4	—	—	—	—	3	1
	acres	93	16	—	—	—	—	(D)	(D)
All vegetables harvested for sale (see text)	farms	1 012	462	7	38	78	89	111	139
	acres	4 467	2 519	87	362	528	402	675	465
Irrigated	farms	347	156	2	20	33	31	39	31
	acres	1 197	695	(D)	(D)	186	112	166	79
Farms by acres harvested:									
	0.1 to 4.9 acres	724	290	1	19	34	66	67	103
	5.0 to 24.9 acres	269	157	6	14	40	21	40	36
	25.0 to 99.9 acres	19	15	—	5	4	2	4	—
	100.0 acres or more	—	—	—	—	—	—	—	—
Land in orchards	farms	1 570	801	7	27	26	53	546	142
	acres	6 296	2 963	40	371	293	305	1 326	628
Irrigated	farms	161	114	—	3	3	10	92	6
	acres	887	528	—	23	65	54	368	19
Farms by acres in orchards:									
	0.1 to 4.9 acres	1 219	628	2	11	14	38	457	106
	5.0 to 24.9 acres	304	147	5	9	7	12	82	32
	25.0 to 99.9 acres	47	26	—	7	5	3	7	4
	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
CROPS HARVESTED—Con.							
Sweetpotatoes..... farms.....	59	--	3	9	15	18	14
..... acres.....	55	--	3	6	9	22	14
Irrigated..... bushels.....	6 939	--	680	667	1 125	2 047	2 420
..... farms.....	6	--	1	2	--	--	3
..... acres.....	2	--	(D)	(D)	--	--	1
Hay crops (see text)..... farms.....	11 999	139	1 716	2 752	3 205	2 686	1 501
..... acres.....	307 605	3 888	42 313	72 815	84 255	70 598	33 736
Irrigated..... tons, dry.....	399 738	3 972	52 826	92 004	113 455	94 023	43 458
..... farms.....	76	2	10	8	24	16	16
..... acres.....	1 321	(D)	(D)	172	349	293	339
Farms by acres harvested:							
1 to 24 acres.....	7 484	68	1 026	1 724	1 990	1 647	1 029
25 to 99 acres.....	4 182	65	650	945	1 109	970	443
100 to 499 acres.....	332	6	39	83	106	69	29
500 acres or more.....	1	--	1	--	--	--	--
Alfalfa hay..... farms.....	465	3	46	75	119	111	111
..... acres.....	8 599	55	848	1 342	1 989	2 461	1 904
Irrigated..... tons, dry.....	13 647	168	1 244	2 167	3 100	3 577	3 391
..... farms.....	6	--	1	--	2	2	1
..... acres.....	77	--	(D)	--	(D)	(D)	(D)
All vegetables harvested for sale (see text)..... farms.....	550	6	72	157	165	93	57
..... acres.....	1 949	12	376	590	509	363	139
Irrigated..... farms.....	191	5	36	59	47	34	10
..... acres.....	502	10	80	154	122	122	14
Farms by acres harvested:							
0.1 to 4.9 acres.....	434	6	52	125	131	67	53
5.0 to 24.9 acres.....	112	--	19	31	33	25	4
25.0 to 99.9 acres.....	4	--	1	1	1	1	--
100.0 acres or more.....	--	--	--	--	--	--	--
Land in orchards..... farms.....	769	2	49	123	308	202	85
..... acres.....	3 333	(D)	(D)	558	1 193	800	500
Irrigated..... farms.....	47	--	2	11	16	11	7
..... acres.....	358	--	(D)	(D)	94	34	121
Farms by acres in orchards:							
0.1 to 4.9 acres.....	591	1	36	95	249	149	61
5.0 to 24.9 acres.....	157	1	10	26	55	47	18
25.0 to 99.9 acres.....	21	--	3	2	4	6	6
100.0 acres or more.....	--	--	--	--	--	--	--

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