

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						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>FARMS AND LAND IN FARMS</b>									
Farms.....	number.....	26 604	8 476	147	596	658	1 293	2 192	3 590
	percent.....	100.0	31.8	0.5	2.2	2.4	4.8	8.2	13.4
Land in farms.....	acres.....	2 645 656	985 827	11 904	63 010	77 343	135 636	264 619	433 315
Average size of farm.....	acres.....	99	116	81	106	118	105	121	121
Value of land and buildings <sup>1</sup> .....	farms.....	26 443	8 598	149	533	697	1 262	2 303	3 654
	\$1,000.....	1 954 540	681 091	6 953	54 071	65 505	92 087	192 766	269 709
Average per farm.....	dollars.....	73 915	79 215	46 663	101 446	93 981	72 969	83 702	73 812
Average per acre.....	dollars.....	768	704	755	937	720	729	732	642
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999.....	farms.....	5 765	1 723	34	85	160	237	421	786
\$20,000 to \$39,999.....	farms.....	5 729	1 881	31	81	100	304	495	870
\$40,000 to \$69,999.....	farms.....	6 112	1 922	55	135	161	241	568	762
\$70,000 to \$99,999.....	farms.....	3 142	1 123	6	51	90	166	299	511
\$100,000 to \$149,999.....	farms.....	2 756	1 025	23	95	78	173	246	410
\$150,000 to \$199,999.....	farms.....	1 322	286	—	15	26	51	83	111
\$200,000 to \$499,999.....	farms.....	1 393	547	—	59	71	84	164	169
\$500,000 to \$999,999.....	farms.....	160	68	—	9	10	6	17	26
\$1,000,000 or more.....	farms.....	64	23	—	3	1	—	10	9
<b>Owned and rented land by operator:</b>									
Land owned.....	farms.....	23 667	7 309	74	373	527	1 000	2 007	3 328
	acres.....	2 353 679	873 142	4 824	41 391	54 328	105 555	234 849	432 195
Land rented or leased from others.....	farms.....	9 137	3 192	105	434	362	676	793	822
	acres.....	469 476	174 540	7 158	24 896	25 984	35 632	44 486	36 384
Land rented or leased to others.....	farms.....	2 861	1 016	5	44	68	94	225	580
	acres.....	177 499	61 855	78	3 277	2 969	5 551	14 716	35 264
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	23 104	7 837	141	570	603	1 128	2 044	3 351
	acres.....	1 137 541	445 315	8 923	36 728	40 592	70 449	119 418	169 205
Harvested cropland.....	farms.....	19 843	7 207	136	557	559	1 055	1 904	2 996
	acres.....	585 227	258 444	6 636	29 100	28 409	46 093	69 727	78 479
<b>Farms by acres harvested:</b>									
1 to 9 acres.....	farms.....	6 286	1 917	37	154	118	187	454	967
10 to 29 acres.....	farms.....	7 152	2 485	29	130	169	336	668	1 153
30 to 49 acres.....	farms.....	2 834	1 112	24	60	96	206	317	409
50 to 99 acres.....	farms.....	2 454	1 104	25	111	85	209	319	355
100 to 199 acres.....	farms.....	951	489	17	82	67	102	118	103
200 to 499 acres.....	farms.....	162	96	4	18	24	15	26	9
500 acres or more.....	farms.....	4	4	—	2	—	—	2	—
<b>Cropland:</b>									
Pasture or grazing only.....	farms.....	10 009	3 005	19	115	169	327	774	1 601
	acres.....	409 031	135 498	1 084	4 597	8 569	16 859	35 569	68 820
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	1 081	345	4	20	22	43	101	155
	acres.....	19 673	6 253	154	393	465	890	1 730	2 621
On which all crops failed.....	farms.....	2 046	701	13	41	50	104	195	298
	acres.....	28 800	10 212	350	(D)	(D)	1 941	2 741	3 711
In cultivated summer fallow.....	farms.....	545	207	4	1	12	26	70	94
	acres.....	11 013	5 327	141	(D)	(D)	611	2 321	1 939
Idle.....	farms.....	4 264	1 618	27	92	100	265	429	705
	acres.....	83 797	29 581	558	1 719	2 284	4 055	7 330	13 635
<b>Total woodland.....</b>		16 002	5 149	40	281	338	687	1 375	2 428
	acres.....	1 182 139	420 811	2 399	20 690	28 696	52 807	119 191	197 028
Woodland pastured.....	farms.....	7 564	2 400	17	86	133	247	641	1 276
	acres.....	361 858	131 972	738	8 561	6 668	12 715	39 923	63 367
Woodland not pastured.....	farms.....	11 662	3 802	26	228	255	557	1 051	1 685
	acres.....	820 281	288 839	1 661	12 129	22 028	40 092	79 268	133 661
<b>Pastureland and rangeland other than cropland and woodland pastured.....</b>		2 598	784	8	38	57	91	230	360
	acres.....	142 789	41 941	101	2 717	3 882	5 066	10 390	19 785
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	17 240	5 455	61	361	387	836	1 364	2 446
	acres.....	183 187	77 760	481	2 875	4 173	7 314	15 620	47 297
Pastureland, all types.....	farms.....	13 670	4 204	31	178	260	467	1 129	2 139
	acres.....	913 678	309 411	1 923	15 875	19 119	34 640	85 882	151 972
Irrigated land.....	farms.....	543	171	3	17	14	23	57	57
	acres.....	3 985	1 562	9	200	177	423	335	418
Harvested cropland irrigated.....	farms.....	499	160	3	16	14	19	55	53
	acres.....	3 070	1 313	9	(D)	(D)	305	276	364
Pastureland irrigated.....	farms.....	34	9	—	1	—	2	2	4
	acres.....	706	202	—	(D)	—	(D)	(D)	(D)
Other land irrigated.....	farms.....	20	5	—	—	1	—	1	1
	acres.....	209	47	—	—	(D)	(D)	(D)	(D)
Land set aside in the federal farm programs in 1978.....	farms.....	1 925	927	18	80	65	136	249	379
	acres.....	11 306	4 881	120	595	341	938	1 197	1 690
<b>RACE AND TENURE OF OPERATOR</b>									
All operators.....	number.....	26 604	8 476	147	596	658	1 293	2 192	3 590
Full owners.....	number.....	17 548	5 316	42	164	298	621	1 413	2 778
Part owners.....	number.....	6 087	1 984	32	209	227	378	547	547
Tenants.....	number.....	2 969	1 176	73	223	133	294	188	265
White.....	number.....	20 466	6 117	112	424	492	918	1 526	2 645
Full owners.....	number.....	14 246	4 150	35	137	224	491	1 062	2 201
Part owners.....	number.....	4 555	1 357	26	165	190	252	372	352
Tenants.....	number.....	1 665	610	51	122	78	175	92	92
Black and other races.....	number.....	6 138	2 359	35	172	166	375	666	945
Full owners.....	number.....	3 302	1 166	7	27	74	130	351	577
Part owners.....	number.....	1 532	627	6	44	37	126	219	195
Tenants.....	number.....	1 304	566	22	101	55	119	96	173

See footnote at end of table.

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

(Excludes abnormal farms; see text)

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number	18 128	389	2 289	3 673	4 756	4 056	2 965
..... percent	68.1	1.4	8.6	13.8	17.8	15.2	11.1
Land in farms..... acres	1 659 829	35 328	151 674	298 892	425 734	434 320	313 881
Average size of farm..... acres	92	91	66	81	90	107	106
Value of land and buildings <sup>1</sup> ..... farms	17 845	401	2 140	3 797	4 670	3 886	2 951
..... \$1,000	1 273 449	35 019	125 376	284 952	342 482	289 238	196 382
Average per farm..... dollars	71 361	87 329	58 586	75 046	73 336	74 430	66 547
Average per acre..... dollars	808	1 008	885	955	860	717	655
Farms by value of land and buildings:							
\$1 to \$19,999.....	4 042	67	507	692	802	734	1 240
\$20,000 to \$39,999.....	3 848	32	540	823	1 058	857	538
\$40,000 to \$69,999.....	4 190	158	468	962	1 141	994	467
\$70,000 to \$99,999.....	2 019	8	305	459	638	483	126
\$100,000 to \$149,999.....	1 731	54	191	457	471	364	194
\$150,000 to \$199,999.....	1 036	33	73	188	329	208	205
\$200,000 to \$499,999.....	846	49	54	172	210	206	155
\$500,000 to \$999,999.....	92	-	1	30	18	27	16
\$1,000,000 or more.....	41	-	1	14	3	13	10
Owned and rented land by operator:							
Land owned..... farms	16 358	320	1 774	3 280	4 384	3 715	2 885
..... acres	1 480 537	29 487	96 979	248 273	363 826	416 741	325 231
Land rented or leased from others..... farms	5 945	163	1 217	1 483	1 556	1 144	382
..... acres	294 936	6 159	61 361	69 555	92 816	51 742	13 303
Land rented or leased to others..... farms	1 845	5	183	287	494	519	357
..... acres	115 644	318	6 666	18 936	30 908	34 163	24 653
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms	15 267	291	1 965	3 210	4 146	3 620	2 035
..... acres	692 226	16 107	86 808	137 752	183 876	175 715	91 968
Harvested cropland..... farms	12 636	256	1 753	2 722	3 425	2 905	1 575
..... acres	326 783	8 286	52 046	77 282	88 837	70 943	29 389
Farms by acres harvested:							
1 to 9 acres.....	4 369	26	507	947	1 130	1 006	753
10 to 29 acres.....	4 667	147	643	899	1 295	1 150	533
30 to 49 acres.....	1 722	33	276	392	502	367	152
50 to 99 acres.....	1 350	47	231	324	357	284	107
100 to 199 acres.....	462	2	90	143	117	83	27
200 to 499 acres.....	66	1	6	17	24	15	3
500 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only..... farms	7 004	107	668	1 314	2 070	1 841	1 004
..... acres	273 533	6 813	21 980	45 013	70 358	82 561	46 808
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms	736	4	89	183	198	178	84
..... acres	13 420	39	1 790	2 850	3 758	3 567	1 416
On which all crops failed..... farms	1 345	26	194	270	402	293	160
..... acres	18 588	762	3 466	3 480	5 372	3 473	2 035
In cultivated summer fallow..... farms	338	2	52	44	88	108	44
..... acres	5 686	(D)	(D)	897	1 171	2 043	779
Idle..... farms	2 646	17	305	532	638	700	454
..... acres	54 216	(D)	(D)	8 230	14 380	13 128	11 541
Total woodland..... farms	10 853	140	1 107	2 041	2 865	2 519	2 181
..... acres	761 328	7 464	50 038	128 471	191 853	204 086	179 416
Woodland pastured..... farms	5 164	61	509	944	1 590	1 371	689
..... acres	229 886	3 071	15 257	32 281	67 843	78 312	33 122
Woodland not pastured..... farms	7 860	92	783	1 497	1 981	1 754	1 753
..... acres	531 442	4 393	34 781	96 190	124 010	125 774	146 294
Pastureland and rangeland other than cropland and woodland pastured..... farms							
..... farms	1 814	59	189	378	542	415	231
..... acres	100 848	10 308	5 310	14 037	24 312	22 944	23 937
Land in house lots, ponds, roads, wasteland, etc..... farms	11 785	257	1 426	2 459	3 273	2 683	1 687
..... acres	105 427	1 449	9 518	18 632	25 693	31 575	18 560
Pastureland, all types..... farms	9 466	172	972	1 860	2 704	2 388	1 370
..... acres	604 267	20 192	42 547	91 331	162 513	183 817	103 867
Irrigated land..... farms	372	7	43	126	109	39	48
..... acres	2 423	62	254	810	696	245	356
Harvested cropland irrigated..... farms	339	7	36	116	100	35	45
..... acres	1 757	(D)	124	624	605	(D)	223
Pastureland irrigated..... farms	25	1	5	5	7	4	3
..... acres	504	(D)	(D)	103	29	91	133
Other land irrigated..... farms	15	-	2	6	5	2	-
..... acres	162	-	(D)	83	62	(D)	-
Land set aside in the federal farm programs in 1978..... farms	998	6	130	194	298	260	110
..... acres	6 425	17	893	1 430	1 880	1 500	705
<b>RACE AND TENURE OF OPERATOR</b>							
All operators..... number	18 128	389	2 289	3 673	4 756	4 056	2 965
Full owners..... number	12 232	226	1 077	2 197	3 214	2 927	2 591
Part owners..... number	4 103	94	690	1 081	1 167	780	291
Tenants..... number	1 793	69	522	395	375	349	83
White..... number	14 349	308	1 874	3 020	3 739	3 074	2 334
Full owners..... number	10 096	166	880	1 898	2 672	2 407	2 073
Part owners..... number	3 198	91	617	859	897	528	206
Tenants..... number	1 055	51	377	263	170	139	55
Black and other races..... number	3 779	81	415	653	1 017	982	631
Full owners..... number	2 136	60	197	299	542	520	518
Part owners..... number	905	3	73	222	270	252	85
Tenants..... number	738	18	145	132	205	210	28

See footnote at end of table.

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[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family	24 768 farms	7 851	133	552	603	1 161	2 036	3 366	
Partnership	1 554 farms	550	13	39	48	120	129	201	
Corporations:	212 896 farms	71 643	(D)	4 619	9 229	(D)	18 386	26 057	
Family held	111 farms	53	1	5	5	10	16	16	
More than 10 stockholders	62 736 farms	13 225	(D)	586	(D)	922	(D)	8 336	
10 or less stockholders	5 farms	—	—	—	—	—	—	—	
Other than family held	106 farms	53	1	5	5	10	16	16	
More than 10 stockholders	5 farms	3	—	—	2	1	—	—	
10 or less stockholders	906 farms	(D)	—	—	(D)	(D)	—	—	
Other—cooperative, estate or trust, etc.	166 farms	19	—	—	2	1	11	7	
	20 981 farms	(D)	—	—	—	(D)	(D)	2 781	
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated	18 456	6 095	78	347	395	892	1 645	2 738	
Not on farm operated	5 042	1 223	43	154	160	228	244	394	
Operators by age group:									
Under 25 years	536	147	147	—	—	—	—	—	
25 to 34 years	2 885	596	—	596	—	—	—	—	
35 to 44 years	4 331	658	—	—	658	—	—	—	
45 to 54 years	6 049	1 293	—	—	—	1 293	—	—	
55 to 64 years	6 248	2 192	—	—	—	—	2 192	—	
65 years and over	6 555	3 590	—	—	—	—	—	3 590	
Average age	52.9	58.8	22.1	29.4	39.5	49.9	59.7	71.4	
Operators by sex:									
Male	23 575	7 541	140	589	611	1 108	1 923	3 170	
Female	3 029	935	7	7	47	185	269	420	
Operators of Spanish origin	126	79	—	4	3	33	17	22	
Operators by principal occupation:									
Farming	8 476	8 476	147	596	658	1 293	2 192	3 590	
Other	18 128	—	—	—	—	—	—	—	
Operators reporting days of work off farm:									
None	7 625	5 275	63	269	304	620	1 321	2 698	
1 to 99 days	2 775	1 087	47	108	111	221	294	306	
100 to 199 days	2 349	602	14	59	69	170	166	124	
200 days or more	12 903	560	15	101	88	127	151	78	
<b>FARMS BY SIZE</b>									
1 to 9 acres	4 135	1 099	33	133	85	205	265	378	
10 to 49 acres	8 799	2 401	45	157	218	380	642	959	
50 to 69 acres	2 866	994	16	41	56	107	248	526	
70 to 99 acres	2 888	944	9	76	70	113	261	415	
100 to 139 acres	2 624	989	14	49	62	158	248	458	
140 to 179 acres	1 608	620	11	31	47	125	148	258	
180 to 219 acres	1 129	408	12	25	35	62	99	175	
220 to 259 acres	631	243	3	32	17	35	60	96	
260 to 499 acres	1 387	572	1	42	51	83	160	235	
500 to 999 acres	419	153	3	7	11	19	46	67	
1,000 to 1,999 acres	82	40	—	2	5	6	10	17	
2,000 acres or more	36	13	—	1	1	—	5	6	
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>									
Cash grain farms (011)	7 132	2 616	69	201	228	376	710	1 032	
Field crop, except cash grain farms (013)	2 891	1 602	47	224	172	352	374	433	
Cotton farms (0131)	50	18	1	5	2	3	4	3	
Tobacco farms (0132)	2 122	1 404	44	184	157	321	329	369	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	719	180	2	35	13	28	41	61	
Vegetable and melon farms (016)	886	275	2	17	18	32	79	127	
Fruit and tree nut farms (017)	494	142	3	10	14	19	38	58	
Horticultural specialty farms (018)	278	79	1	9	5	13	23	28	
General farms, primarily crop (019)	665	234	3	10	22	24	54	121	
Livestock farms, except dairy, poultry, and animal specialty (021)	13 365	3 304	21	117	186	453	829	1 698	
Beef cattle farms, except feedlots (0212)	8 037	1 814	8	40	75	168	439	1 084	
Dairy farms (024)	53	21	—	—	2	5	7	7	
Poultry and egg farms (025)	227	64	—	2	3	6	34	19	
Animal specialty farms (027)	321	38	1	5	4	4	9	15	
General farms, primarily livestock (029)	292	101	—	1	4	9	35	52	
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Market value of agricultural products sold	26 604 farms	8 476	147	596	658	1 293	2 192	3 590	
	\$1,000	102 891	47 293	1 153	4 439	4 881	8 880	12 688	15 252
Farms by value of agricultural products sold:									
\$15,000 or more	1 162	710	18	68	93	170	200	161	
\$10,000 to \$14,999	1 854	1 090	40	123	127	217	280	303	
\$5,000 to \$9,999	4 154	1 766	35	177	150	300	495	609	
\$2,500 to \$4,999	4 958	1 632	24	111	117	217	406	757	
Less than \$2,500	14 476	3 278	30	117	171	389	811	1 760	
\$2,000 to \$2,499	1 566	386	5	30	14	40	109	188	
\$1,500 to \$1,999	2 137	543	2	27	25	60	127	302	
\$1,000 to \$1,499	2 756	590	11	24	25	49	167	314	
Less than \$1,000	8 017	1 759	12	36	107	240	408	956	

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[Excludes abnormal farms; see text]

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	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.....	16 917	336	2 088	3 424	4 453	3 773	2 843
..... acres.....	1 453 539	28 710	130 002	250 037	384 848	372 691	287 251
Partnership..... farms.....	1 004	52	168	237	246	199	102
..... acres.....	141 253	(D)	19 302	23 241	34 654	39 397	(D)
Corporations:							
Family held..... farms.....	58	1	7	9	12	18	11
..... acres.....	49 511	(D)	1 333	25 452	(D)	15 465	4 056
More than 10 stockholders..... farms.....	5	—	—	—	—	4	1
10 or less stockholders..... farms.....	53	1	7	9	12	14	10
Other than family held..... farms.....	2	—	—	—	1	—	1
..... acres.....	(D)	—	—	—	(D)	—	(D)
More than 10 stockholders..... farms.....	1	—	—	—	1	—	—
10 or less stockholders..... farms.....	1	—	—	—	—	—	1
Other—cooperative, estate or trust, etc..... farms.....	147	—	26	3	44	66	8
..... acres.....	(D)	—	1 037	162	2 700	6 767	4 431
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	12 361	297	1 506	2 528	3 432	2 884	1 714
Not on farm operated.....	3 819	76	520	754	809	690	970
Operators by age group:							
Under 25 years.....	389	389	—	—	—	—	—
25 to 34 years.....	2 289	—	2 289	—	—	—	—
35 to 44 years.....	3 673	—	—	3 673	—	—	—
45 to 54 years.....	4 756	—	—	—	4 756	—	—
55 to 64 years.....	4 056	—	—	—	—	4 056	—
65 years and over.....	2 965	—	—	—	—	—	2 965
Average age.....	50.1	22.5	30.3	39.7	49.7	59.0	70.6
Operators by sex:							
Male.....	16 034	361	2 231	3 541	4 339	3 583	1 979
Female.....	2 094	28	58	132	417	473	986
Operators of Spanish origin.....	47	4	9	9	6	12	7
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	18 128	389	2 289	3 673	4 756	4 056	2 965
Operators reporting days of work off farm:							
None.....	2 350	14	65	137	339	579	1 216
1 to 99 days.....	1 688	19	111	191	239	256	872
100 to 199 days.....	1 747	47	221	316	458	372	333
200 days or more.....	12 343	309	1 892	3 029	3 720	2 849	544
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	3 036	91	467	629	883	627	339
10 to 49 acres.....	6 398	145	916	1 372	1 320	1 238	1 407
50 to 69 acres.....	1 872	14	239	430	532	429	228
70 to 99 acres.....	1 944	23	226	416	648	405	226
100 to 139 acres.....	1 635	14	164	317	493	462	185
140 to 179 acres.....	988	36	91	144	341	273	103
180 to 219 acres.....	721	27	70	76	141	202	205
220 to 259 acres.....	388	3	41	95	103	101	45
260 to 499 acres.....	815	33	55	161	209	218	139
500 to 999 acres.....	266	2	17	25	75	80	67
1,000 to 1,999 acres.....	42	1	2	6	8	14	11
2,000 acres or more.....	23	—	1	2	3	7	10
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	4 516	109	794	1 059	1 161	946	447
Field crop, except cash grain farms (013).....	1 289	42	192	251	332	307	165
Cotton farms (0131).....	32	—	4	9	12	5	2
Tobacco farms (0132).....	718	32	110	120	171	191	94
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	539	10	78	122	149	111	69
Vegetable and melon farms (016).....	611	3	86	144	131	139	108
Fruit and tree nut farms (017).....	352	2	57	98	114	48	33
Horticultural specialty farms (018).....	199	4	23	33	79	29	31
General farms, primarily crop (019).....	431	4	61	56	116	108	86
Livestock farms, except dairy, poultry, and animal specialty (021).....							
Beef cattle farms, except feedlots (0212).....	10 061	203	892	1 916	2 695	2 326	2 029
Dairy farms (024).....	6 223	89	472	1 006	1 655	1 409	1 592
Poultry and egg farms (025).....	32	—	6	12	4	7	3
Animal specialty farms (027).....	163	—	55	8	37	31	32
General farms, primarily livestock (029).....	283	20	84	56	64	51	8
.....	191	2	39	40	23	64	23
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	18 128	389	2 289	3 673	4 756	4 056	2 965
..... \$1,000.....	55 599	1 393	7 635	12 014	15 155	12 928	6 474
Farms by value of agricultural products sold:							
\$15,000 or more.....	452	9	71	117	124	86	45
\$10,000 to \$14,999.....	764	9	130	183	210	185	47
\$5,000 to \$9,999.....	2 388	88	310	516	622	575	277
\$2,500 to \$4,999.....	3 326	126	403	598	961	780	458
Less than \$2,500.....	11 198	157	1 375	2 259	2 839	2 430	2 138
\$2,000 to \$2,499.....	1 180	18	148	237	314	278	185
\$1,500 to \$1,999.....	1 594	10	211	342	429	375	227
\$1,000 to \$1,499.....	2 166	35	240	433	589	595	274
Less than \$1,000.....	6 258	94	776	1 247	1 507	1 182	1 452

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
<b>VALUE OF PRODUCTS SOLD—Con.</b>									
Market value of agricultural products sold—Con.									
Grain	farms.....	9 963	4 208	95	375	366	701	1 128	1 543
	\$1,000.....	35 591	16 775	476	1 832	1 950	3 099	4 767	4 650
Sales of \$5,000 or more	farms.....	2 452	1 212	43	135	144	237	351	302
	\$1,000.....	22 090	11 241	359	1 356	1 502	2 148	3 287	2 590
Commodity Credit Corporation loans	farms.....	452	206	2	35	17	38	65	49
	\$1,000.....	751	308	(D)	(D)	58	44	86	35
Cotton and cottonseed	farms.....	82	37	2	5	4	7	6	13
	\$1,000.....	415	174	(D)	(D)	24	33	23	47
Sales of \$5,000 or more	farms.....	38	15	1	5	2	3	2	2
	\$1,000.....	304	118	(D)	37	(D)	26	(D)	(D)
Commodity Credit Corporation loans	farms.....	6	3	—	1	—	—	1	1
	\$1,000.....	23	5	—	(D)	—	—	(D)	(D)
Tobacco	farms.....	2 376	1 557	47	201	175	346	381	407
	\$1,000.....	15 557	11 126	446	1 289	1 399	2 765	2 622	2 622
Sales of \$5,000 or more	farms.....	1 243	892	37	81	111	209	224	230
	\$1,000.....	12 624	9 282	416	864	1 224	2 383	2 220	2 173
Field seeds, hay, forage, and silage	farms.....	1 624	460	6	53	42	60	120	179
	\$1,000.....	3 103	1 033	4	168	139	168	255	298
Sales of \$5,000 or more	farms.....	130	46	—	4	8	7	15	12
	\$1,000.....	1 083	412	—	41	86	84	104	97
Vegetables, sweet corn, and melons	farms.....	1 640	578	3	34	32	69	166	274
	\$1,000.....	3 121	1 483	11	126	162	246	417	521
Sales of \$5,000 or more	farms.....	167	96	1	7	12	17	29	30
	\$1,000.....	1 507	861	(D)	(D)	116	165	241	256
Fruits, nuts, and berries	farms.....	544	203	6	10	13	27	52	95
	\$1,000.....	1 529	851	14	74	83	164	226	289
Sales of \$5,000 or more	farms.....	109	67	1	6	6	14	17	23
	\$1,000.....	1 017	674	(D)	(D)	64	150	176	212
Nursery and greenhouse products	farms.....	320	93	3	9	5	14	26	36
	\$1,000.....	1 448	558	2	72	27	150	127	181
Sales of \$5,000 or more	farms.....	123	46	—	7	2	11	11	15
	\$1,000.....	1 062	467	—	71	(D)	(D)	93	145
Other crops	farms.....	432	197	2	8	8	35	53	91
	\$1,000.....	474	243	(D)	(D)	18	33	99	71
Sales of \$5,000 or more	farms.....	25	12	1	1	1	1	6	2
	\$1,000.....	179	88	(D)	(D)	(D)	(D)	40	(D)
Poultry and poultry products	farms.....	697	278	1	7	12	49	79	130
	\$1,000.....	635	327	(D)	(D)	10	58	123	106
Sales of \$5,000 or more	farms.....	41	29	—	2	1	5	11	10
	\$1,000.....	407	276	(D)	(D)	(D)	46	108	87
Dairy products	farms.....	128	61	—	1	8	12	13	27
	\$1,000.....	410	201	(D)	(D)	(D)	75	36	54
Sales of \$5,000 or more	farms.....	26	16	—	—	2	7	3	4
	\$1,000.....	241	139	—	—	(D)	(D)	20	23
Cattle and calves	farms.....	10 466	2 823	19	95	147	323	730	1 509
	\$1,000.....	27 503	9 319	87	321	470	1 201	2 499	4 741
Sales of \$5,000 or more	farms.....	1 481	576	4	21	34	82	161	274
	\$1,000.....	12 849	5 229	55	178	269	760	1 466	2 501
Hogs and pigs	farms.....	6 879	2 420	47	165	196	426	682	904
	\$1,000.....	12 003	4 933	90	433	505	843	1 459	1 603
Sales of \$5,000 or more	farms.....	635	284	4	37	37	46	84	76
	\$1,000.....	5 206	2 366	43	284	335	370	653	681
Sheep, lambs, and wool	farms.....	21	11	—	4	—	—	2	5
	\$1,000.....	16	11	—	9	—	—	(D)	(D)
Sales of \$5,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms.....	928	148	1	15	21	17	34	60
	\$1,000.....	1 088	259	(D)	(D)	(D)	45	(D)	(D)
Sales of \$5,000 or more	farms.....	65	21	—	5	3	4	4	4
	\$1,000.....	558	193	—	32	57	34	35	36
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased	farms.....	6 495	2 095	18	96	180	325	579	897
	\$1,000.....	6 288	2 275	34	153	228	425	612	823
Farms with expenses of—									
\$1 to \$499	farms.....	3 897	1 202	6	25	68	190	318	595
\$500 to \$2,499	farms.....	1 955	607	4	52	85	80	187	199
\$2,500 to \$4,999	farms.....	380	190	8	6	23	32	49	72
\$5,000 or more	farms.....	263	96	—	13	4	23	25	31
Feed for livestock and poultry	farms.....	16 242	4 795	69	252	343	654	1 260	2 217
	\$1,000.....	12 088	4 141	74	182	384	613	1 203	1 685
Farms with expenses of—									
\$1 to \$499	farms.....	9 152	2 382	47	133	156	290	589	1 167
\$500 to \$2,499	farms.....	6 232	2 107	16	106	139	306	585	955
\$2,500 to \$4,999	farms.....	637	212	—	10	36	44	59	63
\$5,000 or more	farms.....	221	94	6	3	12	14	27	32
Commercially mixed formula feeds	farms.....	6 094	1 841	27	107	116	276	525	790
	tons.....	30 071	10 236	69	521	842	1 605	3 283	3 916
	\$1,000.....	4 461	1 585	15	92	112	265	491	610
Farms by tons purchased:									
1 to 49 tons	farms.....	5 441	1 630	27	96	89	245	448	725
50 to 99 tons	farms.....	608	190	—	11	27	30	74	48
100 tons or more	farms.....	45	21	—	—	—	1	3	17
Farms with expenses of—									
\$1 to \$499	farms.....	3 581	946	19	51	71	133	252	420
\$500 to \$2,499	farms.....	2 193	778	8	51	31	119	236	333
\$2,500 to \$4,999	farms.....	227	77	—	5	11	21	20	20
\$5,000 or more	farms.....	93	40	—	—	3	3	17	17

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... 5 755	150	952	1 273	1 596	1 211	573
	\$1,000... 18 816	435	3 501	4 663	5 040	3 706	1 471
Sales of \$5,000 or more	farms... 1 240	22	245	345	317	219	92
	\$1,000... 10 849	173	2 206	2 956	2 859	1 918	738
Commodity Credit Corporation loans	farms... 246	4	48	47	59	48	40
	\$1,000... 443	4	119	85	69	85	82
Cotton and cottonseed	farms... 45	—	5	10	17	9	4
	\$1,000... 241	—	26	68	73	54	19
Sales of \$5,000 or more	farms... 23	—	1	8	6	6	2
	\$1,000... 185	—	(D)	62	50	49	(D)
Commodity Credit Corporation loans	farms... 3	—	2	—	—	1	—
	\$1,000... 18	—	(D)	—	—	(D)	—
Tobacco	farms... 819	35	133	136	193	210	112
	\$1,000... 4 430	172	696	844	1 261	980	477
Sales of \$5,000 or more	farms... 351	9	54	71	102	79	36
	\$1,000... 3 342	114	492	665	1 045	726	302
Field seeds, hay, forage, and silage	farms... 1 164	46	157	242	385	227	107
	\$1,000... 2 070	79	278	502	568	438	206
Sales of \$5,000 or more	farms... 84	1	11	25	19	18	10
	\$1,000... 671	(D)	(D)	211	146	133	94
Vegetables, sweet corn, and melons	farms... 1 062	47	162	264	240	197	152
	\$1,000... 1 638	23	188	366	491	342	228
Sales of \$5,000 or more	farms... 71	—	6	15	25	17	8
	\$1,000... 647	—	57	125	230	142	92
Fruits, nuts, and berries	farms... 341	2	56	64	94	78	47
	\$1,000... 678	(D)	(D)	173	227	130	75
Sales of \$5,000 or more	farms... 42	—	3	13	14	7	5
	\$1,000... 343	—	36	101	116	45	45
Nursery and greenhouse products	farms... 227	4	28	42	85	36	32
	\$1,000... 869	6	125	154	345	129	131
Sales of \$5,000 or more	farms... 77	—	9	11	35	14	8
	\$1,000... 595	—	84	97	242	91	82
Other crops	farms... 235	1	44	42	47	46	55
	\$1,000... 230	(D)	(D)	53	54	48	19
Sales of \$5,000 or more	farms... 13	—	3	4	4	2	—
	\$1,000... 92	—	19	23	(D)	(D)	—
Poultry and poultry products	farms... 419	3	62	71	101	122	60
	\$1,000... 309	6	31	21	43	93	115
Sales of \$5,000 or more	farms... 12	1	1	1	1	5	3
	\$1,000... 132	(D)	(D)	(D)	(D)	53	40
Dairy products	farms... 67	—	8	19	15	20	5
	\$1,000... 210	—	32	54	56	48	20
Sales of \$5,000 or more	farms... 10	—	2	2	2	2	2
	\$1,000... 102	—	(D)	(D)	(D)	(D)	(D)
Cattle and calves	farms... 7 643	92	617	1 355	2 066	1 767	1 746
	\$1,000... 18 184	219	1 329	3 242	5 118	5 286	2 989
Sales of \$5,000 or more	farms... 905	8	57	157	238	320	125
	\$1,000... 7 620	60	487	1 425	1 933	2 651	1 063
Hogs and pigs	farms... 4 459	150	616	1 041	1 095	1 030	527
	\$1,000... 7 070	422	1 078	1 674	1 692	1 514	690
Sales of \$5,000 or more	farms... 351	57	50	78	77	59	30
	\$1,000... 2 840	383	441	683	679	464	191
Sheep, lambs, and wool	farms... 10	—	2	5	—	2	1
	\$1,000... 5	—	(D)	2	—	(D)	(D)
Sales of \$5,000 or more	farms... —	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms... 780	25	137	211	155	105	147
	\$1,000... 829	25	227	198	187	(D)	(D)
Sales of \$5,000 or more	farms... 44	—	12	12	14	6	—
	\$1,000... 366	—	111	99	104	51	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	farms... 4 400	128	616	1 044	1 128	871	613
	\$1,000... 4 012	137	516	869	1 068	1 041	382
Farms with expenses of—							
\$1 to \$499	2 695	40	385	595	698	541	436
\$500 to \$2,499	1 348	82	181	389	320	228	148
\$2,500 to \$4,999	190	—	36	39	64	38	13
\$5,000 or more	167	6	14	21	46	64	16
Feed for livestock and poultry	farms... 11 447	293	1 212	2 202	3 043	2 576	2 121
	\$1,000... 7 946	178	900	1 683	2 074	1 879	1 231
Farms with expenses of—							
\$1 to \$499	6 770	159	639	1 132	1 766	1 402	1 672
\$500 to \$2,499	4 125	129	515	955	1 133	1 014	379
\$2,500 to \$4,999	425	5	47	89	117	127	40
\$5,000 or more	127	—	11	26	27	33	30
Commercially mixed formula feeds	farms... 4 253	134	637	970	1 242	834	436
	tons... 19 835	247	3 572	4 338	5 593	3 857	2 228
	\$1,000... 2 876	46	488	637	749	604	352
Farms by tons purchased:							
1 to 49 tons	3 811	134	545	879	1 116	755	382
50 to 99 tons	418	—	88	82	126	72	50
100 tons or more	24	—	4	9	—	7	4
Farms with expenses of—							
\$1 to \$499	2 635	90	372	546	778	534	315
\$500 to \$2,499	1 415	44	220	389	413	267	82
\$2,500 to \$4,999	150	—	40	27	46	22	15
\$5,000 or more	53	—	5	8	5	11	24

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	7 298	2 255	16	105	130	356	616	1 032
.....\$1,000.....	779	231	1	17	22	47	62	81
Farms with expenses of—								
\$1 to \$99.....	4 928	1 477	9	48	90	198	388	744
\$100 to \$999.....	2 163	708	7	48	29	143	204	277
\$1,000 to \$4,999.....	164	54	—	9	6	4	24	11
\$5,000 or more.....	43	16	—	—	5	11	—	—
Seeds, bulbs, plants, and trees.....farms.....	11 746	4 537	90	316	430	648	1 252	1 801
.....\$1,000.....	4 016	1 763	47	209	252	294	490	471
Farms with expenses of—								
\$1 to \$99.....	3 856	1 377	24	44	101	114	295	799
\$100 to \$999.....	5 448	2 102	30	164	169	330	642	767
\$1,000 to \$4,999.....	1 539	643	23	35	76	154	199	156
\$5,000 or more.....	903	415	13	73	84	50	116	79
Commercial fertilizer.....farms.....	19 194	6 960	113	474	562	1 010	1 861	2 940
.....\$1,000.....	19 635	8 491	148	948	859	1 433	2 557	2 547
Farms with expenses of—								
\$1 to \$499.....	8 882	2 812	46	174	169	278	670	1 475
\$500 to \$999.....	4 056	1 408	15	50	146	237	353	607
\$1,000 to \$2,499.....	4 227	1 765	37	106	159	348	505	610
\$2,500 or more.....	2 029	975	15	144	88	147	333	248
Other agricultural chemicals including lime.....farms.....	13 857	5 191	103	452	453	777	1 531	1 875
.....\$1,000.....	6 801	2 861	67	312	348	435	877	823
Farms with expenses of—								
\$1 to \$499.....	9 654	3 356	58	245	248	481	978	1 346
\$500 to \$999.....	2 345	1 050	8	125	118	188	289	322
\$1,000 to \$2,499.....	1 483	629	37	42	59	77	234	180
\$2,500 or more.....	375	156	—	40	28	31	30	27
Energy and petroleum products.....farms.....	26 153	8 491	149	521	684	1 247	2 287	3 603
.....\$1,000.....	12 818	6 034	107	524	660	1 175	1 793	1 776
Farms with expenses of—								
\$1 to \$499.....	18 559	4 817	91	207	318	516	1 235	2 450
\$500 to \$999.....	4 403	1 774	29	140	129	294	463	719
\$1,000 to \$2,499.....	2 678	1 558	23	105	196	364	478	392
\$2,500 or more.....	513	342	6	69	41	73	111	42
Petroleum products.....farms.....	26 143	8 491	149	521	684	1 247	2 287	3 603
.....\$1,000.....	11 350	5 335	101	490	564	1 024	1 585	1 573
Gasoline.....farms.....	22 073	7 194	139	407	516	1 061	1 878	3 193
.....\$1,000.....	6 045	2 668	53	207	246	496	805	862
Diesel fuel.....farms.....	10 766	3 706	94	302	424	529	1 021	1 336
.....\$1,000.....	2 674	1 227	32	166	187	222	348	272
LP gas, butane, and propane.....farms.....	1 283	718	—	78	81	121	205	233
.....\$1,000.....	543	379	—	33	32	52	111	112
Fuel oil.....farms.....	2 128	1 071	16	95	54	250	363	293
.....\$1,000.....	622	346	1	22	21	97	121	84
Natural gas.....farms.....	190	121	—	17	9	8	41	46
.....\$1,000.....	74	52	—	10	4	4	17	18
Kerosene, motor oil, and grease.....farms.....	26 143	8 491	149	521	684	1 247	2 287	3 603
.....\$1,000.....	1 392	663	15	52	74	114	182	225
Electricity.....farms.....	8 544	3 313	41	227	318	587	912	1 228
.....\$1,000.....	1 409	667	4	34	92	145	203	189
Other—coal, wood, coke, etc.....farms.....	371	148	5	12	19	33	23	56
.....\$1,000.....	60	32	3	(2)	3	6	5	15
Hired farm labor.....farms.....	6 053	2 623	23	173	322	489	698	918
.....\$1,000.....	6 098	3 101	17	251	448	616	829	941
Farms with expenses of—								
\$1 to \$499.....	2 539	881	5	16	80	158	273	349
\$500 to \$2,499.....	2 851	1 404	18	142	180	260	337	467
\$2,500 to \$4,999.....	591	288	—	10	54	61	73	90
\$5,000 or more.....	72	50	—	5	8	10	15	12
Workers by number of days worked:								
150 days or more.....farms.....	629	323	—	19	40	85	98	81
.....workers.....	828	433	—	19	50	110	136	118
Less than 150 days.....farms.....	5 660	2 407	23	164	306	421	627	866
.....workers.....	24 283	12 775	130	1 092	2 041	1 957	3 360	4 195
Contract labor.....farms.....	819	296	10	34	18	66	76	92
.....\$1,000.....	580	236	6	14	38	82	61	61
Farms with expenses of—								
\$1 to \$499.....	460	163	5	26	8	39	30	55
\$500 to \$999.....	148	37	—	4	1	20	4	8
\$1,000 to \$2,499.....	181	86	5	4	4	7	37	29
\$2,500 or more.....	30	10	—	—	5	—	5	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	8 190	3 054	53	168	235	476	890	1 232
.....\$1,000.....	4 291	1 760	34	114	147	345	494	625
Farms with expenses of—								
\$1 to \$499.....	5 345	1 880	22	98	148	218	544	850
\$500 to \$999.....	1 604	611	26	13	46	121	186	219
\$1,000 to \$2,499.....	1 040	474	—	52	26	125	150	121
\$2,500 or more.....	201	89	5	5	15	12	10	42
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	1 132	478	12	50	75	95	113	133
.....\$1,000.....	1 219	683	25	85	147	153	172	101
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 539	500	8	24	29	66	128	245
.....\$1,000.....	1 522	665	4	43	58	151	134	274

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.....	5 043	121	566	1 106	1 486	1 169	595
.....\$1,000.....	548	24	67	114	117	178	49
Farms with expenses of—							
\$1 to \$99.....	3 451	62	343	743	1 103	752	448
\$100 to \$999.....	1 455	59	191	337	354	381	133
\$1,000 to \$4,999.....	110	—	30	17	29	25	9
\$5,000 or more.....	27	—	2	9	—	11	5
Seeds, bulbs, plants, and trees.....farms.....	7 209	175	1 031	1 797	1 948	1 535	723
.....\$1,000.....	2 253	86	409	604	564	412	179
Farms with expenses of—							
\$1 to \$99.....	2 479	30	279	607	720	562	281
\$100 to \$999.....	3 346	88	451	879	845	755	328
\$1,000 to \$4,999.....	896	33	184	154	282	139	104
\$5,000 or more.....	488	24	117	157	101	79	10
Commercial fertilizer.....farms.....	12 234	288	1 530	2 785	3 259	2 724	1 648
.....\$1,000.....	11 145	328	1 598	2 773	2 884	2 474	1 088
Farms with expenses of—							
\$1 to \$499.....	6 070	93	724	1 317	1 548	1 316	1 072
\$500 to \$999.....	2 648	91	267	622	818	594	256
\$1,000 to \$2,499.....	2 462	56	371	608	626	576	225
\$2,500 or more.....	1 054	48	168	238	267	238	95
Other agricultural chemicals including lime.....farms.....	8 666	242	1 209	2 013	2 319	1 857	1 026
.....\$1,000.....	3 940	111	670	983	887	885	404
Farms with expenses of—							
\$1 to \$499.....	6 298	187	794	1 359	1 788	1 374	796
\$500 to \$999.....	1 295	30	196	383	291	258	137
\$1,000 to \$2,499.....	854	5	167	223	202	182	75
\$2,500 or more.....	219	20	52	48	38	43	18
Energy and petroleum products.....farms.....	17 662	371	2 138	3 763	4 619	3 866	2 905
.....\$1,000.....	6 784	193	944	1 535	1 638	1 592	882
Farms with expenses of—							
\$1 to \$499.....	13 742	234	1 616	2 777	3 694	2 979	2 442
\$500 to \$999.....	2 629	113	274	683	619	588	352
\$1,000 to \$2,499.....	1 120	16	230	261	273	248	92
\$2,500 or more.....	171	8	18	42	33	51	19
Petroleum products.....farms.....	17 652	371	2 133	3 763	4 619	3 861	2 905
.....\$1,000.....	6 015	179	817	1 359	1 470	1 407	783
Gasoline.....farms.....	14 879	351	1 747	3 133	3 864	3 263	2 521
.....\$1,000.....	3 376	108	439	731	788	807	505
Diesel fuel.....farms.....	7 060	177	1 008	1 708	1 851	1 561	755
.....\$1,000.....	1 448	36	189	368	379	348	126
LP gas, butane, and propane.....farms.....	565	8	117	107	131	148	54
.....\$1,000.....	164	10	31	40	51	18	15
Fuel oil.....farms.....	1 057	23	112	237	286	250	149
.....\$1,000.....	276	6	48	57	68	68	29
Natural gas.....farms.....	69	—	10	16	20	10	13
.....\$1,000.....	22	—	8	3	5	3	2
Kerosene, motor oil, and grease.....farms.....	17 652	371	2 133	3 763	4 619	3 861	2 905
.....\$1,000.....	729	19	101	159	179	164	106
Electricity.....farms.....	5 231	170	727	1 139	1 337	1 270	588
.....\$1,000.....	742	14	125	170	162	177	93
Other—coal, wood, coke, etc.....farms.....	223	—	19	53	42	66	43
.....\$1,000.....	28	—	2	7	6	7	5
Hired farm labor.....farms.....	3 430	69	532	768	859	780	422
.....\$1,000.....	2 997	92	348	683	847	544	484
Farms with expenses of—							
\$1 to \$499.....	1 658	7	292	418	371	387	183
\$500 to \$2,499.....	1 447	54	218	282	395	335	163
\$2,500 to \$4,999.....	303	8	22	56	90	58	69
\$5,000 or more.....	22	—	—	12	3	—	7
Workers by number of days worked:							
150 days or more.....farms.....	306	5	27	58	93	73	50
.....workers.....	395	5	27	92	102	88	81
Less than 150 days.....farms.....	3 253	69	524	742	793	740	385
.....workers.....	11 508	523	1 917	2 572	2 671	2 337	1 488
Contract labor.....farms.....	523	7	72	107	123	154	60
.....\$1,000.....	343	2	34	65	78	117	47
Farms with expenses of—							
\$1 to \$499.....	297	5	48	63	79	90	12
\$500 to \$999.....	111	2	15	13	21	17	43
\$1,000 to \$2,499.....	95	—	7	30	18	36	4
\$2,500 or more.....	20	—	2	1	5	11	1
Customwork, machine hire, and rental of machinery and equipment.....farms.....	5 136	99	717	1 038	1 429	1 247	606
.....\$1,000.....	2 532	45	445	564	624	547	307
Farms with expenses of—							
\$1 to \$499.....	3 465	79	394	676	1 030	876	410
\$500 to \$999.....	993	6	181	188	263	237	118
\$1,000 to \$2,499.....	566	14	121	154	110	116	51
\$2,500 or more.....	112	—	21	20	26	18	27
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	654	64	192	126	133	108	31
.....\$1,000.....	536	38	145	133	127	74	19
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 039	11	146	305	278	182	117
.....\$1,000.....	857	17	120	232	188	223	77

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.....	26 352	8 571	149	521	697	1 251	2 303	3 650
	\$1,000.....	264 549	99 007	2 017	8 600	10 808	16 627	29 259	31 695
Farms by value group:									
	\$1 to \$4,999.....	5 976	2 008	5	34	85	249	482	1 153
	\$5,000 to \$9,999.....	13 123	3 682	70	199	284	505	939	1 685
	\$10,000 to \$19,999.....	4 114	1 486	37	125	138	244	518	424
	\$20,000 to \$49,999.....	2 537	1 089	36	128	141	196	265	323
	\$50,000 to \$99,999.....	500	251	1	29	44	56	61	60
	\$100,000 to \$199,999.....	93	52	—	6	5	1	36	4
	\$200,000 to \$499,999.....	8	3	—	—	—	—	2	1
	\$500,000 or more.....	1	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles	farms.....	14 289	5 501	56	328	447	776	1 598	2 296
	number.....	19 364	7 257	70	440	654	1 108	2 269	2 716
Motortrucks, including pickups	farms.....	19 270	6 778	121	486	550	1 010	1 809	2 802
	number.....	23 781	8 565	133	698	859	1 298	2 319	3 258
Wheel tractors	farms.....	21 265	7 221	115	461	560	1 050	1 964	3 071
	number.....	31 083	11 529	167	885	1 017	1 675	3 236	4 549
2 or 3	farms.....	6 987	2 820	47	237	240	408	855	1 033
	number.....	15 228	6 263	99	574	526	920	1 925	2 219
4 or more	farms.....	464	252	—	29	42	35	55	91
	number.....	2 041	1 117	—	116	213	148	257	383
Grain and bean combines, self-propelled only	farms.....	2 311	1 011	36	113	89	154	286	333
	number.....	2 465	1 075	36	113	99	158	310	359
Cornpickers, corn heads, and picker-shellers	farms.....	1 431	695	29	69	75	119	201	202
	number.....	1 701	794	29	88	99	155	221	202
Corn heads for combines	farms.....	1 057	541	29	65	54	85	160	148
	number.....	1 187	561	29	65	64	85	170	148
Other cornpickers and picker-shellers	farms.....	488	217	—	23	35	54	51	54
	number.....	514	233	—	23	35	70	51	54
Cottonpickers	farms.....	102	70	—	—	13	11	41	5
	number.....	102	70	—	—	13	11	41	5
Mower conditioners	farms.....	2 189	717	—	58	78	88	157	336
	number.....	2 287	764	—	68	100	88	162	346
Pickup balers	farms.....	2 987	1 165	8	58	86	164	299	550
	number.....	3 105	1 220	8	58	96	174	309	575
Field forage harvesters, shear bar or flywheel type	farms.....	473	173	—	9	5	27	49	83
	number.....	553	198	—	9	5	31	55	98
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Agricultural chemicals, including commercial fertilizer and lime	farms.....	20 442	7 303	118	503	607	1 030	1 940	3 105
	\$1,000.....	26 436	11 352	214	1 260	1 206	1 868	3 434	3 370
Commercial fertilizer	farms.....	18 501	6 751	99	466	545	975	1 799	2 867
	acres on which used.....	629 011	263 388	4 656	27 230	27 743	44 461	76 034	83 264
Lime	farms.....	6 088	2 002	34	130	174	275	603	786
	acres on which used.....	168 315	62 087	1 317	6 634	8 670	8 422	18 347	18 697
	tons.....	161 129	58 223	797	6 202	8 995	7 359	17 498	17 372
Sprays, dusts, granules, fumigants, etc. to control—	farms.....	6 352	2 620	41	290	236	368	795	890
Insects on hay and other crops	acres on which used.....	161 636	71 790	930	7 915	12 281	9 711	22 921	18 032
Nematodes in crops	farms.....	2 323	1 196	40	152	158	226	311	309
	acres on which used.....	58 053	28 547	1 744	5 650	4 274	4 533	7 150	5 196
Diseases in crops and orchards	farms.....	1 230	548	33	36	32	82	191	174
	acres on which used.....	19 837	10 485	372	507	438	2 181	2 801	4 186
Weeds, grass, or brush in crops and pasture	farms.....	7 810	2 888	81	238	275	482	783	1 029
	acres on which used.....	300 681	126 664	3 902	14 801	15 519	21 064	34 971	36 407
Chemicals for—	farms.....	497	265	12	64	44	39	40	66
Defoliation or for growth control of crops, or thinning of fruit	acres on which used.....	6 294	2 843	141	285	435	407	1 052	523
Insect control on livestock and poultry	farms.....	4 000	1 234	13	54	101	154	397	515
Sanitation and rodent and bird control	farms.....	2 241	738	5	16	64	100	259	294
<b>LIVESTOCK</b>									
Cattle and calves inventory	farms.....	11 997	3 373	27	132	177	405	864	1 768
	number.....	257 639	85 386	666	3 267	4 110	12 347	22 395	42 601
Farms with—									
1 to 9	farms.....	3 869	1 190	9	58	71	148	278	626
10 to 49	farms.....	6 963	1 733	13	54	85	179	456	946
50 to 99	farms.....	903	327	5	15	16	54	98	139
100 to 199	farms.....	229	105	—	2	5	20	28	50
200 to 499	farms.....	32	18	—	3	—	4	4	7
500 or more	farms.....	1	—	—	—	—	—	—	—
Cows and heifers that had calved	farms.....	10 850	3 096	23	123	164	369	769	1 648
	number.....	146 879	49 606	430	1 862	2 438	6 885	12 820	25 171
Beef cows	farms.....	10 102	2 814	21	108	146	305	704	1 530
	number.....	143 626	48 270	421	1 821	2 323	6 634	12 503	24 568
Farms with—									
1 to 9	farms.....	5 298	1 268	9	61	74	111	308	705
10 to 49	farms.....	4 373	1 347	9	38	64	159	342	735
50 to 99	farms.....	360	165	3	6	7	29	46	74
100 to 199	farms.....	64	31	—	3	1	5	8	14
200 to 499	farms.....	6	3	—	—	—	1	—	2
500 or more	farms.....	1	—	—	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	17 781	401	2 121	3 785	4 659	3 870	2 945
\$1,000	165 542	4 566	22 303	36 424	43 904	34 271	24 074
Farms by value group:							
\$1 to \$4,999	3 968	127	439	836	974	854	738
\$5,000 to \$9,999	9 441	145	1 134	1 878	2 431	2 102	1 751
\$10,000 to \$19,999	2 628	51	305	669	749	593	261
\$20,000 to \$49,999	1 448	73	193	335	438	278	131
\$50,000 to \$99,999	249	5	32	55	67	28	62
\$100,000 to \$199,999	41	—	14	11	—	—	1
\$200,000 to \$499,999	5	—	4	—	—	—	1
\$500,000 or more	1	—	—	1	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	8 788	128	1 003	1 673	2 161	2 005	1 818
number	12 107	144	1 352	2 369	3 311	2 756	2 175
Motortrucks, including pickups	12 492	331	1 658	2 786	3 400	2 889	1 428
number	15 216	431	2 031	3 475	4 220	3 334	1 725
Wheel tractors	14 044	291	1 697	3 232	3 813	3 258	1 753
number	19 554	480	2 373	4 519	5 225	4 470	2 487
2 or 3	4 167	155	557	954	1 052	920	529
number	8 965	329	1 182	2 078	2 245	1 971	1 160
4 or more	212	5	15	49	64	45	34
number	924	20	66	212	283	206	137
Grain and bean combines, self-propelled only	1 300	24	203	394	292	258	129
number	1 390	29	213	422	306	281	139
Cornpickers, corn heads, and picker-shellers	736	5	107	222	187	152	63
number	907	5	145	227	202	167	161
Corn heads for combines	516	5	93	156	121	89	52
number	626	5	103	156	131	94	137
Other cornpickers and picker-shellers	271	—	42	66	71	68	24
number	281	—	42	71	71	73	24
Cottonpickers	32	—	3	10	6	13	—
number	32	—	3	10	6	13	—
Mower conditioners	1 472	33	161	411	404	294	169
number	1 523	33	161	434	414	307	174
Pickup balers	1 822	40	169	439	593	387	194
number	1 885	40	175	469	609	397	195
Field forage harvesters, shear bar or flywheel type	300	—	25	54	85	74	62
number	355	—	25	54	91	79	106
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	13 139	304	1 675	2 938	3 538	2 955	1 729
\$1,000	15 084	439	2 268	3 756	3 770	3 359	1 492
Commercial fertilizer	11 750	273	1 495	2 703	3 093	2 620	1 566
acres on which used	365 623	11 580	49 742	91 081	92 488	80 874	39 858
Lime	4 086	134	567	1 007	1 031	895	452
acres on which used	106 228	2 793	14 057	29 107	23 501	27 675	9 095
tons	102 906	2 729	14 682	27 779	23 486	25 426	8 804
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	3 732	158	586	820	831	843	494
acres on which used	89 846	3 213	19 203	23 319	15 661	22 322	6 128
Nematodes in crops	1 127	64	213	242	213	243	152
acres on which used	29 506	672	5 901	8 008	6 331	5 722	2 872
Diseases in crops and orchards	682	9	105	170	144	156	98
acres on which used	9 352	99	1 632	3 118	1 998	1 720	785
Weeds, grass, or brush in crops and pasture	4 922	93	687	1 372	1 282	978	510
acres on which used	174 017	2 850	27 874	50 447	39 810	33 709	19 327
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	232	11	46	40	63	48	24
acres on which used	3 451	69	1 396	487	787	530	182
Insect control on livestock and poultry	2 766	71	308	589	919	580	299
Sanitation and rodent and bird control	1 503	68	203	263	476	295	198
<b>LIVESTOCK</b>							
Cattle and calves inventory	8 624	159	784	1 531	2 287	2 013	1 850
number	172 253	5 876	12 762	28 635	45 985	45 924	33 071
Farms with—							
1 to 9	2 679	47	367	631	723	565	346
10 to 49	5 230	46	368	779	1 375	1 227	1 435
50 to 99	576	64	37	89	150	187	49
100 to 199	124	2	10	27	37	32	16
200 to 499	14	—	2	5	2	2	3
500 or more	1	—	—	—	—	—	1
Cows and heifers that had calved							
Beef cows	7 754	91	665	1 337	2 070	1 857	1 734
number	97 273	1 645	6 763	16 804	27 040	26 518	18 503
Farms with—	7 288	90	546	1 253	1 953	1 793	1 653
number	95 356	(D)	(D)	16 431	26 543	26 096	18 240
1 to 9	4 030	20	318	712	914	857	1 209
10 to 49	3 026	68	211	495	979	862	411
50 to 99	195	1	14	32	54	68	26
100 to 199	33	—	3	14	6	4	5
200 to 499	3	—	—	—	—	2	1
500 or more	1	—	—	—	—	—	1

See footnote at end of table.

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

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
<b>LIVESTOCK—Con.</b>									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms.....	1 465	597	3	18	35	95	130	316
	number.....	3 253	1 336	9	41	115	251	317	603
Farms with—									
1 to 4	.....	1 338	551	2	17	29	84	121	298
5 to 9	.....	78	26	1	—	3	5	4	13
10 to 49	.....	49	20	—	1	3	6	5	5
50 to 99	.....	—	—	—	—	—	—	—	—
100 to 199	.....	—	—	—	—	—	—	—	—
200 to 499	.....	—	—	—	—	—	—	—	—
500 or more	.....	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms.....	8 437	2 258	20	77	113	277	589	1 182
	number.....	58 950	17 807	113	686	815	2 928	4 672	8 593
Steers, steer calves, bulls, and bull calves	farms.....	9 388	2 599	22	86	140	306	679	1 366
	number.....	51 810	17 973	123	719	857	2 534	4 903	8 837
Cattle and calves sold	farms.....	10 466	2 823	19	95	147	323	730	1 509
	number.....	125 503	41 973	351	1 551	2 014	5 450	11 152	21 455
	\$1,000.....	27 503	9 319	87	321	470	1 201	2 499	4 741
Calves	farms.....	8 397	2 204	12	81	107	247	545	1 212
	number.....	74 609	25 478	217	921	1 204	3 337	6 694	13 105
	\$1,000.....	13 661	4 817	50	167	238	623	1 280	2 458
Cattle	farms.....	6 668	1 942	13	60	102	223	518	1 026
	number.....	50 894	16 495	134	630	810	2 113	4 458	8 350
	\$1,000.....	13 842	4 502	37	154	232	578	1 218	2 283
Fattened on grain and concentrates	farms.....	969	362	3	12	20	53	109	165
	number.....	6 714	2 792	36	141	137	499	833	1 146
	\$1,000.....	1 854	759	8	30	42	117	227	334
Hogs and pigs inventory	farms.....	9 163	3 179	52	203	234	548	871	1 271
	number.....	161 226	63 610	1 378	7 905	6 738	10 908	17 253	19 428
Farms with—									
1 to 9	.....	4 307	1 421	27	60	82	193	373	686
10 to 49	.....	4 159	1 443	11	93	117	301	407	514
50 to 99	.....	521	243	12	39	17	43	73	59
100 to 199	.....	151	61	2	7	17	9	15	11
200 to 499	.....	19	8	—	3	—	2	3	—
500 or more	.....	6	3	—	1	—	—	1	—
Used or to be used for breeding	farms.....	6 793	2 354	49	133	159	477	686	850
	number.....	28 235	10 806	310	941	1 158	1 932	2 930	3 535
Other	farms.....	8 494	2 986	50	187	221	509	820	1 199
	number.....	132 991	52 804	1 068	6 964	5 580	8 976	14 323	15 893
Hogs and pigs sold	farms.....	6 879	2 420	47	165	196	426	682	904
	number.....	182 270	69 498	1 222	6 392	7 938	11 413	19 372	23 161
	\$1,000.....	12 003	4 933	90	433	505	843	1 459	1 603
Feeder pigs sold	farms.....	1 740	551	16	41	40	93	158	203
	number.....	51 878	16 490	323	1 757	2 538	2 246	4 336	5 290
	\$1,000.....	1 652	539	10	49	86	79	145	170
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms.....	7 183	2 463	49	133	185	493	705	898
	number.....	30 174	11 615	317	890	1 324	2 290	3 245	3 549
Dec. 1 and May 31	farms.....	5 610	2 071	44	130	133	410	607	747
	number.....	15 978	6 441	177	536	566	1 475	1 751	1 936
June 1 and Nov. 30	farms.....	4 997	1 662	41	82	146	305	514	574
	number.....	14 196	5 174	140	354	758	815	1 494	1 613
Sheep and lambs of all ages inventory	farms.....	54	35	—	4	—	2	4	25
	number.....	717	539	—	278	—	(D)	(D)	239
Ewes 1 year old or older	farms.....	27	13	—	4	—	—	4	5
	number.....	443	338	—	176	—	—	10	152
Sheep and lambs sold	farms.....	19	10	—	4	—	—	2	4
	number.....	326	212	—	176	—	—	(D)	(D)
Sheep and lambs shorn	farms.....	16	10	—	4	—	—	1	5
	number.....	431	351	—	170	—	—	(D)	(D)
	pounds of wool.....	2 594	1 766	—	1 000	—	—	(D)	(D)
Horses and ponies inventory	farms.....	3 202	654	12	55	45	119	174	249
	number.....	10 841	2 047	49	341	190	486	446	535
Horses and ponies sold	farms.....	488	71	1	6	7	12	17	28
	number.....	1 233	179	(D)	(D)	16	52	45	51
	\$1,000.....	829	177	(D)	(D)	31	44	38	31
Goats inventory	farms.....	339	69	—	8	8	29	12	12
	number.....	1 980	594	—	128	107	202	90	67
Goats sold	farms.....	186	27	—	5	10	2	2	8
	number.....	701	167	—	21	99	(D)	(D)	30
	\$1,000.....	17	6	—	1	4	(D)	(D)	1
<b>POULTRY</b>									
Chickens 3 months old or older inventory	farms.....	5 197	1 754	10	49	92	342	461	800
	number.....	206 949	98 994	133	10 995	1 827	9 560	27 784	48 695
Farms with—									
1 to 399	.....	5 148	1 734	10	47	92	340	453	792
400 to 3,199	.....	46	17	—	—	—	2	8	7
3,200 to 9,999	.....	2	2	—	2	—	—	—	—
10,000 to 19,999	.....	—	—	—	—	—	—	—	—
20,000 to 49,999	.....	1	1	—	—	—	—	—	1
50,000 to 99,999	.....	—	—	—	—	—	—	—	—
100,000 or more	.....	—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms.....	5 092	1 736	9	47	92	341	454	791
	number.....	131 367	49 994	(D)	(D)	1 671	7 482	19 976	20 228
Pullets 3 months old or older not of laying age	farms.....	1 455	493	2	7	18	152	103	211
	number.....	75 582	49 000	(D)	(D)	156	2 078	7 808	28 467

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>LIVESTOCK—Con.</b>							
<b>Cattle and calves inventory—Con.</b>							
<b>Cows and heifers that had calved—Con.</b>							
Milk cows.....farms.....	868		160	194	219	170	123
.....number.....	1 917	(D)	(D)	373	497	422	263
Farms with—							
1 to 4.....	787	1	152	182	190	147	115
5 to 9.....	52	—	4	9	20	17	2
10 to 49.....	29	1	4	3	9	6	6
50 to 99.....	—	—	—	—	—	—	—
100 to 199.....	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—
500 or more.....	—	—	—	—	—	—	—
Heifers and heifer calves.....farms.....	6 179	147	536	1 029	1 534	1 405	1 528
.....number.....	41 143	2 910	3 325	5 975	9 753	9 778	9 402
Steers, steer calves, bulls, and bull calves.....farms.....	6 789	137	556	1 136	1 797	1 625	1 538
.....number.....	33 837	1 321	2 674	5 856	9 192	9 628	5 166
Cattle and calves sold.....farms.....	7 643	92	617	1 355	2 066	1 767	1 746
.....number.....	83 530	1 021	6 385	14 415	24 112	24 004	13 593
.....\$1,000.....	18 184	219	1 329	3 242	5 118	5 286	2 989
Calves.....farms.....	6 193	63	463	1 083	1 667	1 434	1 483
.....number.....	49 131	544	3 546	8 162	14 813	13 997	8 069
.....\$1,000.....	8 844	100	612	1 492	2 610	2 614	1 417
Cattle.....farms.....	4 726	81	438	888	1 387	1 186	746
.....number.....	34 399	477	2 839	6 253	9 299	10 007	5 524
.....\$1,000.....	9 339	119	718	1 751	2 507	2 672	1 572
Fattened on grain and concentrates.....farms.....	607	8	61	122	172	170	74
.....number.....	3 922	57	313	702	1 196	1 091	563
.....\$1,000.....	1 094	17	70	202	337	322	147
Hogs and pigs inventory.....farms.....	5 984	133	856	1 254	1 552	1 329	860
.....number.....	97 616	2 050	14 750	25 029	23 925	22 440	9 422
Farms with—							
1 to 9.....	2 886	44	400	436	821	660	525
10 to 49.....	2 716	83	388	715	636	588	306
50 to 99.....	278	5	52	66	78	54	23
100 to 199.....	90	1	13	32	15	24	5
200 to 499.....	11	—	3	3	2	2	1
500 or more.....	3	—	—	2	—	1	—
Used or to be used for breeding.....farms.....	4 439	111	614	947	1 199	1 091	477
.....number.....	17 429	514	2 609	4 322	4 638	3 977	1 369
Other.....farms.....	5 508	113	826	1 164	1 434	1 159	812
.....number.....	80 187	1 536	12 141	20 707	19 287	18 463	8 053
Hogs and pigs sold.....farms.....	4 459	150	616	1 041	1 095	1 030	527
.....number.....	112 772	4 003	17 329	28 268	27 481	24 920	10 771
.....\$1,000.....	7 070	422	1 078	1 674	1 692	1 514	690
Feeder pigs sold.....farms.....	1 189	33	200	304	298	263	91
.....number.....	35 388	349	6 218	11 117	9 429	5 824	2 451
.....\$1,000.....	1 114	13	194	347	321	180	58
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30.....farms.....	4 720	127	657	1 007	1 258	1 149	522
.....number.....	18 559	619	2 624	4 862	4 714	4 173	1 567
Dec. 1 and May 31.....farms.....	3 539	97	489	800	834	929	390
.....number.....	9 537	298	1 303	2 459	2 440	2 211	826
June 1 and Nov. 30.....farms.....	3 335	97	450	687	947	797	357
.....number.....	9 022	321	1 321	2 403	2 274	1 962	741
Sheep and lambs of all ages inventory.....farms.....	19	—	3	7	1	6	2
.....number.....	178	—	28	52	(D)	62	(D)
Ewes 1 year old or older.....farms.....	14	—	2	5	—	5	2
.....number.....	105	—	(D)	14	—	57	(D)
Sheep and lambs sold.....farms.....	9	—	2	4	—	2	1
.....number.....	114	—	(D)	41	—	(D)	(D)
Sheep and lambs shorn.....farms.....	6	—	—	3	—	2	1
.....number.....	80	—	—	11	—	(D)	(D)
.....pounds of wool.....	828	—	—	53	—	(D)	(D)
Horses and ponies inventory.....farms.....	2 548	82	276	696	756	530	208
.....number.....	8 794	796	1 168	1 995	2 245	1 990	600
Horses and ponies sold.....farms.....	417	19	96	114	103	66	19
.....number.....	1 054	19	268	270	235	213	49
.....\$1,000.....	653	23	216	155	131	117	12
Goats inventory.....farms.....	270	2	40	127	46	44	11
.....number.....	1 386	(D)	(D)	611	276	162	92
Goats sold.....farms.....	159	2	25	82	15	32	3
.....number.....	534	(D)	(D)	204	60	168	26
.....\$1,000.....	11	(D)	(D)	5	1	4	(Z)
<b>POULTRY</b>							
Chickens 3 months old or older inventory.....farms.....	3 443	125	467	691	845	761	554
.....number.....	107 955	2 248	21 798	14 236	16 208	32 078	21 387
Farms with—							
1 to 399.....	3 414	125	465	691	844	754	535
400 to 3,199.....	29	—	2	—	1	7	19
3,200 to 9,999.....	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age.....farms.....	3 356	124	418	686	821	754	553
.....number.....	81 373	1 386	13 564	12 861	14 471	19 646	19 445
Pullets 3 months old or older not of laying age.....farms.....	962	51	232	119	149	195	216
.....number.....	26 582	862	8 234	1 375	1 737	12 432	1 942

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... 260 number... 127 020	112 67 689	1 (D)	3 (D)	3 52	6 17 049	26 36 824	73 5 450
Broilers and other meat-type chickens sold	farms... 63 number... 274 242	15 96 610	—	—	1 (D)	4 60 015	3 (D)	7 28 061
Farms with—								
1 to 1,999	51	8	—	—	—	1	3	4
2,000 to 15,999	10	7	—	—	1	3	—	3
16,000 to 29,999	2	—	—	—	—	—	—	—
30,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 254 number... 775	38 123	—	1 (D)	—	13 (D)	11 55	13 35
Turkeys sold	farms... 12 number... 177	4 34	—	—	—	—	2 (D)	2 (D)
<b>CROPS HARVESTED</b>								
Corn for all purposes	farms... 9 317 acres... 118 519	3 799 55 257	48 1 182	301 5 236	272 4 898	571 9 670	1 067 16 271	1 540 18 000
For grain or seed	farms... 8 945 acres... 114 822	3 689 53 770	47 1 168	298 5 095	266 4 847	552 9 104	1 040 15 827	1 486 17 729
Irrigated	bushels... 4 772 898 farms... 57 acres... 578	2 269 597 33 272	65 473	246 198	207 505	368 045	701 187	681 189
Farms by acres harvested:								
1 to 24 acres	7 727	3 087	23	243	207	433	849	1 332
25 to 99 acres	1 168	566	24	49	55	116	180	142
100 to 499 acres	50	36	—	6	4	3	11	12
500 acres or more	—	—	—	—	—	—	—	—
Wheat for grain	farms... 624 acres... 8 393	268 3 938	6 96	20 425	25 686	35 493	62 830	120 1 408
Irrigated	bushels... 216 232 farms... 4 acres... 107	105 573	3 296	11 825	13 741	12 445	23 457	40 809
Farms by acres harvested:								
1 to 24 acres	518	213	5	14	19	28	53	94
25 to 99 acres	101	52	1	6	3	7	9	26
100 to 499 acres	5	3	—	—	3	—	—	—
500 acres or more	—	—	—	—	—	—	—	—
Oats for grain	farms... 1 321 acres... 14 740	575 6 794	11 182	33 1 139	39 565	86 1 050	166 1 603	240 2 255
Irrigated	bushels... 633 949 farms... 6 acres... 34	300 842 3 22	7 260	55 083	22 572	46 128	69 018	100 781
Barley for grain	farms... 228 acres... 3 370	106 1 645	2 (D)	22 (D)	11 259	13 139	26 275	32 282
Irrigated	bushels... 127 314 farms... — acres... —	68 109	— (D)	— (D)	— (D)	— (D)	— (D)	— (D)
Soybeans for beans	farms... 8 551 acres... 292 516	3 651 135 485	82 4 501	302 15 476	341 18 389	633 26 633	970 36 436	1 323 34 050
Irrigated	bushels... 4 982 581 farms... 22 acres... 547	2 315 699 10 192	72 839	252 838	287 348	447 362	637 575	617 737
Farms by acres harvested:								
1 to 24 acres	4 521	1 831	25	99	155	272	467	813
25 to 99 acres	3 472	1 527	43	152	128	298	433	473
100 to 499 acres	557	292	14	51	58	63	69	37
500 acres or more	1	1	—	—	—	—	1	—
Cotton	farms... 83 acres... 1 385	38 628	2 (D)	5 (D)	4 88	7 93	6 99	14 163
Irrigated	boles... 1 294 farms... — acres... —	532	— (D)	— (D)	— (D)	— (D)	— (D)	— (D)
Farms by acres harvested:								
1 to 24 acres	63	29	1	2	2	7	4	13
25 to 99 acres	20	9	1	3	2	—	2	1
100 to 499 acres	—	—	—	—	—	—	—	—
500 acres or more	—	—	—	—	—	—	—	—
Tobacco	farms... 2 417 acres... 7 484	1 559 5 408	47 189	201 690	175 742	346 1 354	382 1 246	408 1 188
Irrigated	pounds... 13 020 909 farms... 27 acres... 83	9 412 082 19 55	346 206 2 (D)	1 193 563 3 19	1 180 553 2 (D)	2 413 168 — (D)	2 148 051 7 17	2 130 541 5 9
Farms by acres harvested:								
0.1 to 5.0 acres	2 055	1 283	41	176	118	251	326	371
5.1 to 25.0 acres	357	273	6	25	57	93	55	37
25.1 acres or more	5	3	—	—	—	2	1	—
Irish potatoes	farms... 189 acres... 179	72 53	— (D)	2 (D)	9 (D)	9 10	19 22	33 14
Irrigated	hundredweight... 14 706 farms... 32 acres... 6	5 244 2 (D)	— (D)	— (D)	— (D)	— (D)	— (D)	— (D)
Farms by acres harvested:								
0.1 to 0.9 acres	151	51	—	2	7	5	10	27
1.0 to 4.9 acres	33	20	—	—	2	4	8	6
5.0 to 24.9 acres	3	1	—	—	—	—	1	—
25.0 to 99.9 acres	2	—	—	—	—	—	—	—
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>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms..... 148	1	9	16	49	39	34
	number..... 59 331	(D)	(D)	1 065	17 595	17 403	10 196
Broilers and other meat-type chickens sold	farms..... 48	—	3	2	7	32	4
	number..... 177 632	—	(D)	(D)	60 105	17 450	80 044
Farms with—							
1 to 1,999	43	—	2	2	6	30	3
2,000 to 15,999	3	—	1	—	—	2	—
16,000 to 29,999	2	—	—	—	1	—	1
30,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms..... 216	2	8	89	21	53	43
	number..... 652	(D)	(D)	213	132	122	152
Turkeys sold	farms..... 8	—	2	2	1	3	—
	number..... 143	—	(D)	(D)	(D)	35	—
<b>CROPS HARVESTED</b>							
Corn for all purposes	farms..... 5 518	94	759	1 079	1 576	1 234	776
	acres..... 63 262	1 603	10 881	14 411	17 348	13 619	5 400
For grain or seed	farms..... 5 256	92	717	1 043	1 500	1 155	749
	acres..... 61 052	1 533	10 651	14 003	16 875	12 830	5 160
	bushels..... 2 503 301	60 759	414 009	568 782	753 084	507 634	199 033
Irrigated	farms..... 24	1	3	6	5	4	5
	acres..... 306	(D)	(D)	187	20	16	28
Farms by acres harvested:							
1 to 24 acres	4 640	76	604	883	1 347	1 025	705
25 to 99 acres	602	16	112	156	149	125	44
100 to 499 acres	14	—	1	4	4	5	—
500 acres or more	—	—	—	—	—	—	—
Wheat for grain	farms..... 356	25	46	71	106	72	36
	acres..... 4 455	413	574	927	1 221	974	346
	bushels..... 110 659	10 475	13 260	24 284	30 600	23 636	8 404
Irrigated	farms..... 4	—	—	2	1	—	1
	acres..... 107	—	—	(D)	(D)	—	(D)
Farms by acres harvested:							
1 to 24 acres	305	23	38	59	90	63	32
25 to 99 acres	49	2	8	12	16	7	4
100 to 499 acres	2	—	—	—	—	2	—
500 acres or more	—	—	—	—	—	—	—
Oats for grain	farms..... 746	12	85	143	215	175	116
	acres..... 7 946	190	907	1 649	2 539	1 856	805
	bushels..... 333 107	9 600	40 540	64 048	100 485	81 676	36 758
Irrigated	farms..... 3	—	—	2	1	—	—
	acres..... 12	—	—	(D)	(D)	—	—
Barley for grain	farms..... 122	4	8	34	32	27	17
	acres..... 1 725	75	117	330	705	370	128
	bushels..... 59 205	2 587	3 360	11 442	21 943	13 783	6 090
Irrigated	farms..... —	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—
Soybeans for beans	farms..... 4 900	115	808	1 165	1 253	1 090	469
	acres..... 157 031	3 849	28 646	40 492	41 054	31 428	11 562
	bushels..... 2 666 882	53 721	496 469	672 763	686 292	535 004	222 633
Irrigated	farms..... 12	—	—	4	3	1	4
	acres..... 355	—	—	40	265	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	2 690	59	398	580	687	651	315
25 to 99 acres	1 945	55	354	504	494	397	141
100 to 499 acres	265	1	56	81	72	42	13
500 acres or more	—	—	—	—	—	—	—
Cotton	farms..... 45	—	5	10	17	9	4
	acres..... 757	—	76	187	228	224	42
	bales..... 762	—	82	192	224	216	48
Irrigated	farms..... —	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres	34	—	5	8	14	3	4
25 to 99 acres	11	—	—	2	3	6	—
100 to 499 acres	—	—	—	—	—	—	—
500 acres or more	—	—	—	—	—	—	—
Tobacco	farms..... 858	35	133	139	196	242	113
	acres..... 2 076	70	316	382	583	486	239
	pounds..... 3 608 827	133 136	561 526	686 298	997 792	812 716	417 359
Irrigated	farms..... 8	2	1	2	1	2	—
	acres..... 28	(D)	(D)	(D)	(D)	(D)	—
Farms by acres harvested:							
0.1 to 5.0 acres	772	30	122	118	170	227	105
5.1 to 25.0 acres	84	5	11	21	24	15	8
25.1 acres or more	2	—	—	—	2	—	—
Irish potatoes	farms..... 117	1	9	39	32	24	12
	acres..... 126	(D)	(D)	7	13	15	5
	hundredweight..... 9 462	(D)	(D)	1 446	948	2 055	649
Irrigated	farms..... 30	—	—	30	—	—	—
	acres..... 3	—	—	3	—	—	—
Farms by acres harvested:							
0.1 to 0.9 acres	100	—	2	38	30	19	11
1.0 to 4.9 acres	13	1	3	1	2	5	1
5.0 to 24.9 acres	2	—	2	—	—	—	—
25.0 to 99.9 acres	2	—	—	—	—	—	—
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	
<b>CROPS HARVESTED—Con.</b>									
Sweetpotatoes	farms	335	176	2	7	9	31	56	71
	acres	451	226	(D)	(D)	13	36	89	78
	bushels	64 623	32 192	(D)	(D)	2 450	3 963	13 697	11 277
Irrigated	farms	5	2	—	—	—	—	2	—
	acres	6	(D)	—	—	—	—	(D)	—
Peanuts for nuts	farms	290	134	3	3	3	17	39	69
	acres	587	318	34	3	16	67	87	111
	pounds	797 805	476 377	62 420	2 200	21 396	68 471	164 768	157 122
Irrigated	farms	26	(D)	—	2	—	—	—	—
	acres	26	(D)	—	(D)	—	—	—	—
Hay crops (see text)	farms	6 905	2 164	18	92	114	237	540	1 163
	acres	127 979	45 147	282	5 731	2 627	5 786	11 300	19 421
	tons, dry	187 283	62 930	397	6 443	5 370	8 194	16 329	26 197
Irrigated	farms	28	12	—	—	—	1	3	4
	acres	243	89	—	—	—	(D)	(D)	44
Farms by acres harvested:									
1 to 24 acres		5 423	1 625	14	30	73	158	402	948
25 to 99 acres		1 357	478	4	36	39	70	127	202
100 to 499 acres		124	60	—	26	2	9	10	13
500 acres or more		1	1	—	—	—	—	1	—
All vegetables harvested for sale (see text)	farms	1 686	591	3	37	34	71	169	277
	acres	10 169	4 038	10	509	344	703	1 285	1 187
Irrigated	farms	181	42	1	7	2	6	13	13
	acres	717	389	(D)	61	(D)	102	112	45
Farms by acres harvested:									
0.1 to 4.9 acres		1 087	376	2	20	16	40	99	199
5.0 to 24.9 acres		510	183	1	12	13	24	58	75
25.0 to 99.9 acres		86	29	—	4	5	6	11	3
100.0 acres or more		3	3	—	1	—	1	1	—
Land in orchards	farms	1 087	365	9	16	25	39	114	162
	acres	7 294	3 166	80	281	285	489	918	1 114
Irrigated	farms	121	41	—	1	2	4	23	11
	acres	437	205	—	(D)	(D)	39	45	63
Farms by acres in orchards:									
0.1 to 4.9 acres		645	191	3	1	11	13	64	99
5.0 to 24.9 acres		386	141	5	11	9	19	40	57
25.0 to 99.9 acres		55	32	1	4	5	7	10	5
100.0 acres or more		1	1	—	—	—	—	—	1
Peaches	farms	419	154	1	10	12	20	64	47
	total acres	2 892	1 605	(D)	(D)	179	227	492	532
	pounds	8 440 492	5 351 622	(D)	(D)	405 333	1 147 002	1 404 012	1 936 329

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>							
Sweetpotatoes	farms... 159	—	11	34	52	37	25
	acres... 225	—	25	82	48	46	25
	bushels... 32 431	—	4 370	11 863	6 408	6 850	2 940
Irrigated	farms... 3	—	—	1	2	—	—
	acres... 5	—	—	(D)	(D)	—	—
Peanuts for nuts	farms... 156	3	28	19	21	32	53
	acres... 269	3	42	23	82	64	55
	pounds... 321 428	4 900	36 038	29 925	132 291	91 193	27 081
Irrigated	farms... 24	—	—	2	1	1	20
	acres... 24	—	—	(D)	(D)	(D)	20
Hay crops (see text)	farms... 4 741	121	573	872	1 367	1 206	602
	acres... 82 832	2 133	9 036	17 429	23 230	21 137	9 867
	tons, dry... 124 353	7 221	11 988	28 321	34 892	29 679	12 252
Irrigated	farms... 16	1	1	3	5	5	1
	acres... 154	(D)	(D)	39	50	35	(D)
Farms by acres harvested:							
1 to 24 acres	3 798	104	472	651	1 125	951	495
25 to 99 acres	879	17	93	205	230	233	101
100 to 499 acres	64	—	8	16	12	22	6
500 acres or more	—	—	—	—	—	—	—
All vegetables harvested for sale (see text)	farms... 1 095	47	166	267	263	200	152
	acres... 6 131	133	1 495	1 631	1 421	814	638
Irrigated	farms... 139	—	20	40	44	11	24
	acres... 328	—	9	195	64	39	22
Farms by acres harvested:							
0.1 to 4.9 acres	711	44	80	141	179	142	125
5.0 to 24.9 acres	327	3	63	103	75	58	25
25.0 to 99.9 acres	57	—	23	23	9	—	2
100.0 acres or more	—	—	—	—	—	—	—
Land in orchards	farms... 722	21	90	158	222	152	79
	acres... 4 128	38	424	1 083	1 377	780	426
Irrigated	farms... 80	—	3	21	50	4	2
	acres... 232	—	28	67	97	(D)	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres	454	20	57	88	146	95	48
5.0 to 24.9 acres	245	1	33	61	65	55	30
25.0 to 99.9 acres	23	—	—	9	11	2	1
100.0 acres or more	—	—	—	—	—	—	—
Peaches	farms... 265	1	21	76	92	58	17
	total acres... 1 287	(D)	(D)	472	372	188	85
	pounds... 3 088 870	(D)	(D)	998 264	663 012	542 660	412 300

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