

Table 31. Summary by Age and Principal Occupation of Operator: 1978

[Excludes abnormal farms; see text]

All Farms		Total farming and other occupations	Forming						
			Total	Age of operator					
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS									
Farms	number	65 872	52 017	2 743	7 412	8 076	12 736	13 523	7 527
	percent	100.0	78.9	4.1	11.2	12.2	19.3	20.5	11.4
Land in farms	acres	45 947 300	41 416 545	866 414	4 627 993	7 442 858	11 868 791	11 134 321	5 476 168
Average size of farm	acres	698	796	316	624	922	932	823	728
Value of land and buildings	dollars	65 871	52 072	2 575	7 176	8 078	12 856	13 695	7 692
Average per farm	dollars	24 458 789	22 213 972	647 803	3 058 431	4 504 273	6 491 509	5 496 327	2 015 629
Average per acre	dollars	371 313	426 601	251 573	426 202	557 597	504 940	401 338	262 042
	dollars	526	529	759	665	596	535	483	368
Farms by value of land and buildings									
\$1 to \$19 999		3 112	1 529	110	274	136	208	208	593
\$20 000 to \$39 999		4 447	2 252	115	277	179	409	476	796
\$40 000 to \$59 999		5 908	3 208	347	363	275	377	866	980
\$60 000 to \$99 999		4 699	3 037	226	325	296	486	931	773
\$100 000 to \$149 999		6 389	4 694	430	633	488	857	1 366	920
\$150 000 to \$199 999		5 745	4 678	229	578	514	1 123	1 337	897
\$200 000 to \$499 999		20 787	18 653	761	2 718	3 070	5 072	5 217	1 815
\$500 000 to \$999 999		10 153	9 629	314	1 449	1 981	2 906	2 385	594
\$1 000 000 or more		4 631	4 392	43	559	1 139	1 418	909	324
Owned and rented land by operator									
Land owned	farms	52 154	41 118	811	4 165	6 528	10 938	11 920	6 756
	acres	28 975 156	25 427 649	218 131	1 719 716	3 738 200	7 246 235	7 752 480	4 752 887
Land rented or leased from others	farms	39 391	34 219	2 341	6 136	6 254	8 829	7 897	4 752 887
	acres	19 712 588	18 022 522	679 486	3 039 798	3 897 833	5 073 439	3 976 002	1 355 964
Land rented or leased to others	farms	10 115	7 280	130	545	700	1 560	2 073	2 272
	acres	2 740 444	2 033 626	31 203	131 521	193 175	450 883	594 161	632 683
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	60 144	49 091	2 521	6 963	7 730	12 124	12 923	6 830
	acres	22 371 221	20 410 030	650 235	2 721 153	3 960 328	5 794 406	5 229 989	2 053 919
Harvested cropland	farms	57 802	48 111	2 480	6 803	7 644	12 001	12 762	6 421
	acres	16 421 128	15 128 677	497 968	2 060 466	2 999 654	4 354 217	3 803 552	1 412 820
Farms by acres harvested									
1 to 49 acres		6 610	2 979	199	334	238	420	725	1 063
50 to 99 acres		6 798	4 575	386	528	426	750	1 267	1 218
100 to 199 acres		14 289	12 079	980	1 677	1 383	2 435	3 602	2 002
200 to 499 acres		22 148	20 904	799	3 311	3 775	5 978	5 446	1 595
500 to 999 acres		6 327	6 068	103	807	1 447	1 950	1 367	394
1 000 to 1 999 acres		1 369	1 277	11	130	326	404	290	116
2 000 acres or more		261	229	2	16	49	64	65	33
Cropland									
Pasture or grazing only	farms	22 445	18 340	764	2 636	3 022	4 668	4 793	2 457
	acres	2 360 201	2 035 252	67 763	298 800	397 690	541 110	491 380	238 509
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	8 275	7 163	254	1 011	1 220	1 869	1 960	849
	acres	332 638	297 638	9 246	36 491	58 156	86 083	74 667	32 995
On which all crops failed	farms	2 424	2 006	60	251	369	538	512	276
	acres	150 334	131 288	2 972	12 389	27 420	37 088	35 606	15 813
In cultivated summer fallow	farms	15 569	13 726	585	1 525	2 129	3 639	3 977	1 871
	acres	2 265 273	2 064 555	41 736	196 560	323 297	575 361	645 205	282 316
Idle	farms	17 332	14 785	788	2 436	2 615	3 562	3 763	1 621
	acres	841 647	752 620	30 550	116 447	154 111	200 547	179 499	71 466
Total woodland									
	farms	7 915	6 400	218	794	994	1 646	1 788	960
	acres	435 058	369 191	6 402	38 745	64 046	103 398	102 064	54 536
Woodland pastured	farms	3 721	3 002	102	359	435	811	856	439
	acres	257 578	219 545	3 950	19 114	36 723	65 019	60 313	34 426
Woodland not pastured	farms	5 247	4 234	134	548	673	1 083	1 184	612
	acres	177 480	149 646	2 452	19 631	27 323	38 379	41 751	20 110
Pastureland and rangeland other than cropland and woodland pastured									
	farms	28 254	24 040	732	2 763	3 860	6 356	6 893	3 436
	acres	21 854 758	19 508 888	183 022	1 751 366	3 179 269	5 643 406	5 509 789	3 242 036
Land in house lots, ponds, roads, wasteland, etc.	farms	46 134	36 874	1 551	4 685	5 726	9 298	10 184	5 430
	acres	1 286 263	1 128 436	26 755	116 729	239 215	327 581	292 479	125 677
Pastureland, all types									
	farms	46 511	38 556	1 357	5 025	6 225	9 960	10 540	5 449
	acres	24 472 537	21 763 685	254 735	2 069 280	3 613 682	6 249 535	6 061 482	3 514 971
Irrigated land									
	farms	24 036	21 685	1 056	3 579	4 113	5 906	5 267	1 764
	acres	5 687 542	5 318 078	172 345	814 304	1 235 999	1 586 504	1 196 854	312 072
Harvested cropland irrigated									
	farms	23 848	21 575	1 053	3 568	4 099	5 877	5 237	1 741
	acres	5 498 383	5 153 399	168 180	794 137	1 199 277	1 538 071	1 154 831	298 903
Pastureland irrigated									
	farms	1 325	1 123	22	140	232	329	292	108
	acres	122 254	104 434	1 480	11 489	20 204	30 740	29 858	10 663
Other land irrigated									
	farms	1 363	1 224	68	212	300	348	236	60
	acres	66 905	60 245	2 685	8 678	16 518	17 693	12 165	2 506
Land set aside in the federal farm programs in 1978									
	farms	30 118	26 460	1 320	3 956	4 494	6 642	7 114	2 934
	acres	1 327 414	1 233 681	41 518	174 528	249 334	345 482	322 558	100 261
RACE AND TENURE OF OPERATOR									
All operators	number	65 872	52 017	2 743	7 412	8 076	12 736	13 523	7 527
Full owners	number	26 714	17 965	404	1 286	1 835	3 946	5 679	4 815
Part owners	number	24 964	22 764	389	2 819	4 650	6 913	6 141	1 852
Tenants	number	14 194	11 288	1 950	3 307	1 591	1 877	1 703	860
White	number	65 643	51 844	2 740	7 388	8 038	12 697	13 479	7 502
Full owners	number	26 615	17 901	403	1 280	1 824	3 939	5 657	4 798
Part owners	number	24 891	22 701	389	2 812	4 631	6 896	6 123	1 850
Tenants	number	14 137	11 242	1 948	3 296	1 583	1 862	1 699	854
Black and other races	number	229	173	3	24	38	39	44	25
Full owners	number	99	64	1	6	11	7	22	17
Part owners	number	73	63	1	7	19	17	18	2
Tenants	number	57	46	2	11	8	15	4	6

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms		Other occupations						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS AND LAND IN FARMS								
Farms	number	13 855	848	2 792	3 204	3 101	2 423	1 487
	percent	21.0	1.2	4.2	4.8	4.7	3.6	2.2
Land in farms	acres	4 530 755	98 672	545 467	927 509	1 177 097	1 029 433	752 577
Average size of farm	acres	327	116	195	289	380	425	506
Value of land and buildings ¹	farms	13 799	812	2 727	3 020	3 270	2 404	1 566
	\$1,000	2 244 817	79 137	309 361	501 113	658 707	439 030	257 470
Average per farm	dollars	162 679	97 459	113 443	165 931	201 439	182 624	164 412
Average per acre	dollars	494	811	599	579	508	439	335
Farms by value of land and buildings:								
\$1 to \$19,999		1 583	104	394	203	231	340	311
\$20,000 to \$39,999		2 195	158	532	535	484	349	137
\$40,000 to \$69,999		2 700	201	664	674	578	287	296
\$70,000 to \$99,999		1 662	111	319	342	443	291	156
\$100,000 to \$149,999		1 695	55	261	395	404	378	202
\$150,000 to \$199,999		1 067	56	140	283	279	186	123
\$200,000 to \$499,999		2 134	119	345	447	583	411	229
\$500,000 to \$999,999		524	8	56	84	181	112	83
\$1,000,000 or more		239	—	16	57	87	50	29
Owned and rented land by operator:								
Land owned	farms	11 036	382	1 860	2 628	2 684	2 158	1 324
	acres	3 547 507	43 571	321 564	658 603	880 351	861 622	781 796
Land rented or leased from others	farms	5 172	511	1 316	1 207	1 075	702	361
	acres	1 690 066	64 740	305 129	377 315	457 629	332 537	152 716
Land rented or leased to others	farms	2 835	41	380	468	726	651	569
	acres	706 818	9 639	81 226	108 409	160 883	164 726	181 935
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	11 053	574	2 113	2 626	2 629	1 959	1 152
	acres	1 961 191	62 140	293 218	419 010	520 408	413 875	252 540
Harvested cropland	farms	9 691	467	1 724	2 373	2 355	1 757	1 015
	acres	1 292 451	41 442	184 507	280 610	351 419	269 360	165 113
Farms by acres harvested:								
1 to 49 acres		3 631	172	735	991	847	540	346
50 to 99 acres		2 223	154	391	492	501	444	241
100 to 199 acres		2 210	105	371	550	554	393	237
200 to 499 acres		1 244	33	178	260	349	294	130
500 to 999 acres		259	1	39	58	70	55	36
1,000 to 1,999 acres		92	2	7	16	26	23	18
2,000 acres or more		32	—	3	6	8	8	7
Cropland:								
Pasture or grazing only	farms	4 105	201	856	970	1 025	704	349
	acres	324 949	10 280	56 775	71 206	81 437	69 047	36 204
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	1 112	46	176	281	309	197	103
	acres	35 000	1 028	6 100	7 216	8 407	7 275	4 974
On which all crops failed	farms	418	17	54	111	116	72	48
	acres	19 046	1 386	2 221	4 967	4 364	3 233	2 875
In cultivated summer fallow	farms	1 843	72	277	357	495	398	244
	acres	200 718	5 471	28 724	34 590	52 304	47 358	32 271
Idle	farms	2 547	131	537	587	607	434	251
	acres	89 027	2 533	14 891	20 421	22 477	17 602	11 103
Total woodland								
	farms	1 515	36	323	365	382	261	148
	acres	65 867	669	11 096	14 345	19 638	12 333	7 786
Woodland pastured	farms	719	11	193	161	172	115	67
	acres	38 033	168	7 577	11 440	13 397	4 615	5 033
Woodland not pastured	farms	1 013	25	248	235	239	173	93
	acres	27 834	501	3 519	7 102	6 241	7 718	2 753
Pastureland and rangeland other than cropland and woodland pastured								
	farms	4 214	119	645	968	1 016	879	587
	acres	2 345 870	31 007	214 991	460 833	599 712	568 530	470 797
Land in house lots, ponds, roads, wasteland, etc.	farms	9 260	538	1 749	2 252	2 073	1 672	976
	acres	157 827	4 856	26 162	33 321	37 339	34 695	21 454
Pastureland, all types								
	farms	7 955	305	1 450	1 858	1 968	1 487	887
	acres	2 708 852	41 455	279 343	539 282	694 546	642 192	512 034
Irrigated land								
	farms	2 351	106	374	579	623	450	219
	acres	369 464	8 402	48 170	78 110	118 016	80 209	36 557
Harvested cropland irrigated								
	farms	2 273	104	369	564	600	426	210
	acres	344 984	7 922	46 623	73 532	111 659	70 459	34 789
Pastureland irrigated								
	farms	202	3	17	45	63	51	23
	acres	17 820	400	757	2 987	3 678	8 553	1 445
Other land irrigated								
	farms	139	3	26	33	51	20	6
	acres	6 660	80	790	1 591	2 679	1 197	323
Land set aside in the federal farm programs in 1978								
	farms	3 658	189	695	853	915	666	340
	acres	93 733	3 293	15 061	19 699	28 029	18 027	9 624
RACE AND TENURE OF OPERATOR								
All operators	number	13 855	848	2 792	3 204	3 101	2 423	1 487
Full owners	number	8 749	339	1 487	2 007	2 041	1 742	1 133
Part owners	number	2 200	36	365	603	623	396	177
Tenants	number	2 906	473	940	594	437	285	177
White								
Full owners	number	13 799	845	2 774	3 196	3 093	2 412	1 479
Part owners	number	8 714	338	1 478	2 003	2 035	1 734	1 126
Tenants	number	2 190	36	360	602	621	394	177
Black and other races								
Full owners	number	56	3	18	8	8	11	8
Part owners	number	35	1	9	4	6	8	7
Tenants	number	10	—	5	1	2	2	—
Tenants	number	11	2	4	3	—	1	1

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms	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 BY TYPE OF ORGANIZATION								
Individual or family.....farms...	56 872	44 729	2 415	6 314	6 971	10 918	11 635	6 476
.....acres...	33 278 229	30 094 385	717 624	3 463 198	5 704 343	8 938 680	7 841 525	3 429 015
Partnership.....farms...	6 460	5 248	290	873	714	1 255	1 358	758
.....acres...	6 381 455	5 592 550	104 526	756 523	852 896	1 498 845	1 537 713	842 047
Corporations:								
Family held.....farms...	2 189	1 816	33	178	350	509	485	261
.....acres...	5 895 017	5 432 337	39 941	393 222	794 768	1 360 485	1 701 298	1 142 623
More than 10 stockholders.....farms...	36	30	—	—	5	4	13	8
10 or less stockholders.....farms...	2 153	1 786	33	178	345	505	472	253
Other than family held.....farms...	205	136	4	31	26	34	30	11
.....acres...	238 160	183 752	(D)	(D)	65 863	43 117	49 842	15 354
More than 10 stockholders.....farms...	29	16	—	6	1	6	2	1
10 or less stockholders.....farms...	176	120	4	25	25	28	28	10
Other—cooperative, estate or trust, etc.....farms...	146	88	1	16	15	20	15	21
.....acres...	154 439	113 521	(D)	(D)	24 988	27 664	3 943	47 129
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	46 684	38 830	1 383	5 227	6 331	9 997	10 526	5 366
Not on farm operated.....	12 001	7 700	1 134	1 488	871	1 423	1 623	1 161
Operators by age group:								
Under 25 years.....	3 591	2 743	—	—	—	—	—	—
25 to 34 years.....	10 204	7 412	—	7 412	—	—	—	—
35 to 44 years.....	11 280	8 076	—	—	8 076	—	—	—
45 to 54 years.....	15 837	12 736	—	—	—	12 736	—	—
55 to 64 years.....	15 946	13 523	—	—	—	—	13 523	—
65 years and over.....	9 014	7 527	—	—	—	—	—	7 527
Average age.....	48.6	49.4	21.8	29.5	39.7	49.8	59.3	70.8
Operators by sex:								
Male.....	64 170	50 972	2 725	7 353	7 985	12 529	13 228	7 152
Female.....	1 702	1 045	18	59	91	207	295	375
Operators of Spanish origin.....	169	140	17	14	23	23	37	26
Operators by principal occupation:								
Farming.....	52 017	52 017	2 743	7 412	8 076	12 736	13 523	7 527
Other.....	13 855	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	36 035	34 223	1 198	4 086	5 232	8 582	9 549	5 576
1 to 99 days.....	10 009	9 208	1 867	1 942	1 568	2 247	1 946	638
100 to 199 days.....	3 466	1 981	265	496	353	432	334	101
200 days or more.....	11 500	1 743	211	419	302	407	305	99
FARMS BY SIZE								
1 to 9 acres.....	4 377	1 893	183	305	254	359	406	386
10 to 49 acres.....	4 561	1 890	161	337	152	246	401	593
50 to 69 acres.....	1 122	562	66	47	34	70	87	258
70 to 99 acres.....	2 939	1 566	182	190	116	217	335	526
100 to 139 acres.....	2 291	1 483	154	193	128	240	340	428
140 to 179 acres.....	5 996	4 380	462	589	402	746	1 202	979
180 to 219 acres.....	2 370	1 924	189	303	208	336	508	380
220 to 259 acres.....	3 755	3 245	285	491	338	666	1 019	446
260 to 499 acres.....	16 195	14 529	623	2 321	2 217	3 733	4 064	1 571
500 to 999 acres.....	12 365	11 446	335	1 666	2 356	3 370	2 749	970
1,000 to 1,999 acres.....	6 044	5 592	74	671	1 203	1 645	1 441	558
2,000 acres or more.....	3 857	3 507	29	299	668	1 108	971	432
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	29 462	24 772	1 656	3 677	3 643	5 915	6 530	3 351
Field crop, except cash grain farms (013).....	1 571	845	45	126	107	144	190	233
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 571	845	45	126	107	144	190	233
Vegetable and melon farms (016).....	54	21	1	1	5	7	2	5
Fruit and tree nut farms (017).....	21	8	—	—	—	1	2	4
Horticultural specialty farms (018).....	129	58	2	4	12	18	13	9
General farms, primarily crop (019).....	1 199	1 047	39	190	155	260	250	153
Livestock farms, except dairy, poultry, and animal specialty (021).....	30 496	23 037	932	3 082	3 717	5 756	5 978	3 572
Beef cattle farms, except feedlots (0212).....	12 389	8 645	231	863	1 150	1 888	2 330	2 183
Dairy farms (024).....	1 304	1 196	41	198	249	350	278	80
Poultry and egg farms (025).....	183	97	1	3	13	30	27	23
Animal specialty farms (027).....	535	151	4	21	34	31	35	26
General farms, primarily livestock (029).....	918	785	22	109	141	224	218	71
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms...	65 872	52 017	2 743	7 412	8 076	12 736	13 523	7 527
.....\$1,000...	5 157 756	4 602 315	108 109	606 550	983 782	1 505 757	1 035 322	362 793
Farms by value of agricultural products sold:								
\$500,000 or more.....	769	700	13	53	176	234	159	65
\$200,000 to \$499,999.....	2 700	2 547	33	306	637	856	556	159
\$100,000 to \$199,999.....	6 855	6 537	116	1 001	1 637	2 100	1 354	329
\$40,000 to \$99,999.....	18 171	17 070	646	2 827	3 206	4 866	4 434	1 091
\$20,000 to \$39,999.....	13 097	11 196	733	1 613	1 290	2 402	3 495	1 663
\$10,000 to \$19,999.....	9 801	7 467	671	853	644	1 354	2 220	1 725
\$5,000 to \$9,999.....	6 242	3 450	309	410	256	496	779	1 200
\$2,500 to \$4,999.....	3 826	1 849	151	228	135	247	316	772
Less than \$2,500.....	4 411	1 201	71	121	95	181	210	523

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms	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.....	12 143	699	2 525	2 826	2 740	2 083	1 270
..... acres.....	3 183 844	67 574	452 162	612 138	826 032	748 959	476 979
Partnership..... farms.....	1 212	133	202	233	248	250	146
..... acres.....	788 905	12 204	62 054	197 499	228 962	138 259	149 927
Corporations:							
Family held..... farms.....	373	9	34	130	74	66	60
..... acres.....	462 680	17 886	16 216	104 822	76 260	125 986	121 510
More than 10 stockholders..... farms.....	6	—	—	2	1	1	2
10 or less stockholders..... farms.....	367	9	34	128	73	65	58
Other than family held..... farms.....	69	3	19	12	21	11	3
..... acres.....	54 408	163	9 629	11 987	17 133	12 124	3 372
More than 10 stockholders..... farms.....	13	1	2	2	4	3	1
10 or less stockholders..... farms.....	56	2	17	10	17	8	2
Other—cooperative, estate or trust, etc..... farms.....	58	4	12	3	18	13	8
..... acres.....	40 918	845	5 406	1 063	28 710	4 105	789
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	7 854	427	1 596	1 880	1 755	1 326	870
Not on farm operated.....	4 301	347	883	932	938	776	425
Operators by age group:							
Under 25 years.....	848	848	—	—	—	—	—
25 to 34 years.....	2 792	—	2 792	—	—	—	—
35 to 44 years.....	3 204	—	—	3 204	—	—	—
45 to 54 years.....	3 101	—	—	—	3 101	—	—
55 to 64 years.....	2 423	—	—	—	—	2 423	—
65 years and over.....	1 487	—	—	—	—	—	1 487
Average age.....	45.5	21.5	29.7	39.6	49.5	59.0	71.3
Operators by sex:							
Male.....	13 198	758	2 733	3 134	2 982	2 277	1 314
Female.....	657	90	59	70	119	146	173
Operators of Spanish origin.....							
.....	29	2	3	8	8	2	6
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	13 855	848	2 792	3 204	3 101	2 423	1 487
Operators reporting days of work off farm:							
None.....	1 812	73	151	139	250	362	837
1 to 99 days.....	801	136	94	105	143	155	168
100 to 199 days.....	1 485	108	254	375	322	266	160
200 days or more.....	9 757	531	2 293	2 585	2 386	1 640	322
FARMS BY SIZE							
1 to 9 acres.....	2 484	279	737	498	362	376	232
10 to 49 acres.....	2 671	179	657	781	522	338	194
50 to 69 acres.....	560	32	91	121	177	69	70
70 to 99 acres.....	1 373	97	236	315	322	257	146
100 to 139 acres.....	808	48	163	166	189	152	90
140 to 179 acres.....	1 616	101	254	369	379	321	192
180 to 219 acres.....	446	21	77	117	117	67	47
220 to 259 acres.....	510	14	91	124	123	98	60
260 to 499 acres.....	1 666	57	255	406	436	341	171
500 to 999 acres.....	919	10	140	170	264	198	137
1,000 to 1,999 acres.....	452	7	55	78	123	110	79
2,000 acres or more.....	350	3	36	59	87	96	69
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	4 690	310	884	1 064	1 114	870	448
Field crop, except cash grain farms (013).....	726	23	71	206	177	150	99
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	726	23	71	206	177	150	99
Vegetable and melon farms (016).....	33	3	7	6	8	6	3
Fruit and tree nut farms (017).....	13	—	1	3	5	2	2
Horticultural specialty farms (018).....	71	—	13	15	20	8	15
General farms, primarily crop (019).....	152	3	27	30	41	29	22
Livestock farms, except dairy, poultry, and animal specialty (021).....	7 459	430	1 680	1 684	1 571	1 247	847
Beef cattle farms, except feedlots (0212).....	3 744	132	796	696	826	693	601
Dairy farms (024).....	108	3	18	27	32	22	6
Poultry and egg farms (025).....	86	—	11	25	19	18	13
Animal specialty farms (027).....	384	70	59	116	68	49	22
General farms, primarily livestock (029).....	133	6	21	28	46	22	10
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	13 855	848	2 792	3 204	3 101	2 423	1 487
..... \$1,000.....	555 441	18 694	110 076	94 087	139 387	127 382	65 815
Farms by value of agricultural products sold:							
\$500,000 or more.....	69	3	12	11	14	19	10
\$200,000 to \$499,999.....	153	5	25	32	46	25	20
\$100,000 to \$199,999.....	318	4	41	76	83	78	36
\$40,000 to \$99,999.....	1 101	23	186	315	306	184	87
\$20,000 to \$39,999.....	1 901	76	329	461	488	370	177
\$10,000 to \$19,999.....	2 334	137	450	550	537	432	228
\$5,000 to \$9,999.....	2 792	269	508	560	618	506	331
\$2,500 to \$4,999.....	1 977	128	339	419	428	355	308
Less than \$2,500.....	3 210	203	902	780	581	454	290

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	48 750	42 052	2 311	6 182	6 717	10 661	11 032	5 149
	\$1,000	1 600 317	1 494 149	53 521	226 015	324 671	429 318	356 364	104 259
Sales of \$40,000 or more	farms	12 356	11 846	360	1 907	2 670	3 555	2 762	592
	\$1,000	1 078 453	1 030 254	25 539	156 135	256 981	314 319	227 575	49 704
Commodity Credit Corporation loans	farms	15 621	14 094	692	2 360	2 662	3 720	3 563	1 097
	\$1,000	291 215	272 373	9 295	41 968	65 814	79 982	62 254	13 060
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	14 975	12 458	586	1 868	1 979	3 012	3 323	1 690
	\$1,000	78 051	65 523	1 686	9 075	13 315	16 715	17 035	7 698
Sales of \$40,000 or more	farms	195	152	—	19	41	34	42	16
	\$1,000	18 528	13 972	—	1 138	4 100	3 047	4 531	1 157
Vegetables, sweet corn, and melons	farms	202	132	2	20	21	41	21	27
	\$1,000	607	464	(D)	(D)	112	164	111	48
Sales of \$40,000 or more	farms	2	1	—	—	—	—	1	—
	\$1,000	(D)	(D)	—	—	—	—	(D)	—
Fruits, nuts, and berries	farms	36	23	—	2	1	8	7	5
	\$1,000	239	187	—	(D)	(D)	30	122	30
Sales of \$40,000 or more	farms	2	2	—	—	—	—	2	—
	\$1,000	(D)	(D)	—	—	—	—	(D)	—
Nursery and greenhouse products	farms	162	79	2	8	15	23	17	14
	\$1,000	7 718	5 444	(D)	(D)	1 180	1 413	1 096	975
Sales of \$40,000 or more	farms	47	29	1	11	7	11	7	3
	\$1,000	6 500	4 885	(D)	(D)	(D)	1 295	938	914
Other crops	farms	1 057	1 011	47	206	199	274	234	51
	\$1,000	36 720	35 653	991	5 631	8 552	10 604	8 817	1 058
Sales of \$40,000 or more	farms	261	256	3	39	67	77	58	12
	\$1,000	23 181	22 602	463	2 463	6 031	6 966	5 880	799
Poultry and poultry products	farms	4 247	3 499	60	312	477	834	1 015	801
	\$1,000	31 619	18 258	220	511	2 735	10 351	3 684	758
Sales of \$40,000 or more	farms	75	56	1	1	11	26	15	2
	\$1,000	28 261	15 460	(D)	(D)	2 261	9 654	2 844	(D)
Dairy products	farms	3 609	3 265	109	451	633	965	842	265
	\$1,000	100 846	97 224	2 294	14 254	22 741	30 155	21 644	6 138
Sales of \$40,000 or more	farms	828	805	19	123	207	259	157	40
	\$1,000	63 892	62 502	1 240	8 973	15 831	19 454	12 728	4 277
Cattle and calves	farms	44 660	37 218	1 340	4 918	6 152	9 729	9 897	5 182
	\$1,000	2 735 380	2 378 083	29 074	253 237	492 644	859 613	524 708	218 805
Sales of \$40,000 or more	farms	8 389	7 811	127	841	1 683	2 528	1 986	646
	\$1,000	2 344 856	2 033 195	17 958	205 361	433 788	767 543	431 462	177 083
Hogs and pigs	farms	22 450	18 808	1 078	3 346	3 495	5 064	4 371	1 454
	\$1,000	544 914	490 653	19 586	94 933	114 473	143 933	96 406	21 322
Sales of \$40,000 or more	farms	3 556	3 275	97	658	854	992	577	97
	\$1,000	318 806	288 444	8 208	57 967	75 569	88 476	49 425	8 800
Sheep, lambs, and wool	farms	2 457	1 865	97	321	350	437	430	230
	\$1,000	12 287	10 350	387	1 577	1 386	2 298	4 022	680
Sales of \$40,000 or more	farms	38	33	2	8	3	11	7	2
	\$1,000	6 249	5 356	(D)	509	(D)	1 048	2 917	(D)
Other livestock and livestock products (see text)	farms	2 082	1 279	39	184	237	305	329	183
	\$1,000	9 058	6 328	138	713	1 971	1 164	1 314	1 029
Sales of \$40,000 or more	farms	45	33	4	13	5	5	8	2
	\$1,000	4 230	3 429	(D)	360	1 376	409	537	(D)
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	33 842	27 380	1 351	4 103	4 811	7 147	6 898	3 070
	\$1,000	1 505 020	1 281 101	17 736	154 299	274 236	463 122	271 020	100 688
Farms with expenses of—									
\$1 to \$4,999		17 687	13 028	721	1 784	1 920	2 977	3 633	1 993
\$5,000 to \$19,999		8 482	7 355	459	1 275	1 364	1 958	1 644	655
\$20,000 to \$49,999		3 994	3 657	101	667	806	1 039	826	218
\$50,000 or more		3 679	3 340	70	377	721	1 173	795	204
Feed for livestock and poultry	farms	46 837	37 752	1 552	5 333	6 271	9 491	10 067	5 038
	\$1,000	656 964	548 684	10 965	74 038	117 888	192 494	111 931	41 368
Farms with expenses of—									
\$1 to \$4,999		31 718	24 308	1 059	3 268	3 337	5 637	6 947	4 060
\$5,000 to \$19,999		10 793	9 526	380	1 565	2 026	2 577	2 270	708
\$20,000 to \$49,999		2 894	2 657	81	325	617	886	565	183
\$50,000 or more		1 432	1 261	32	175	291	391	285	87
Commercially mixed formula feeds	farms	20 186	16 420	726	2 549	3 125	4 383	3 917	1 720
	tons	1 092 290	883 868	25 427	126 792	204 649	295 041	168 278	63 681
	\$1,000	177 272	147 940	4 321	21 894	33 946	50 523	28 143	9 113
Farms by tons purchased:									
1 to 99 tons		18 483	14 896	682	2 349	2 747	3 904	3 596	1 618
100 to 499 tons		1 441	1 308	40	173	329	412	269	85
500 tons or more		262	216	4	27	49	67	52	17
Farms with expenses of—									
\$1 to \$4,999		13 794	10 553	509	1 535	1 748	2 579	2 808	1 374
\$5,000 to \$19,999		4 898	4 517	187	822	1 055	1 363	822	268
\$20,000 to \$49,999		1 061	985	21	142	237	337	195	53
\$50,000 or more		433	365	9	50	85	104	92	25

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	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.....	6 698	402	1 186	1 593	1 642	1 222	653
	\$1,000.....	106 168	3 583	15 862	23 821	32 211	21 010	9 681
Sales of \$40,000 or more	farms.....	510	9	81	109	166	99	46
	\$1,000.....	48 199	428	6 009	8 958	17 797	10 114	4 894
Commodity Credit Corporation loans	farms.....	1 527	74	247	368	403	308	127
	\$1,000.....	18 842	314	2 186	4 117	5 980	4 224	2 021
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Tobacco	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	2 517	78	342	723	604	496	274
	\$1,000.....	12 528	264	1 376	2 834	3 089	2 710	2 254
Sales of \$40,000 or more	farms.....	43	—	4	9	12	10	8
	\$1,000.....	4 556	—	471	967	984	1 027	1 106
Vegetables, sweet corn, and melons	farms.....	70	4	9	18	21	14	4
	\$1,000.....	142	9	25	57	39	6	6
Sales of \$40,000 or more	farms.....	1	—	—	—	—	—	—
	\$1,000.....	(D)	—	—	(D)	—	—	—
Fruits, nuts, and berries	farms.....	13	—	—	4	2	4	3
	\$1,000.....	53	—	—	22	(D)	(D)	9
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Nursery and greenhouse products	farms.....	83	—	14	17	25	12	15
	\$1,000.....	2 274	—	466	616	590	208	395
Sales of \$40,000 or more	farms.....	18	—	6	2	5	1	4
	\$1,000.....	1 615	—	382	(D)	400	(D)	(D)
Other crops	farms.....	46	2	5	7	15	12	5
	\$1,000.....	1 067	(D)	90	503	(D)	243	25
Sales of \$40,000 or more	farms.....	5	—	1	2	—	2	—
	\$1,000.....	579	—	(D)	(D)	—	(D)	—
Poultry and poultry products	farms.....	748	14	117	210	173	138	96
	\$1,000.....	13 362	6	204	816	10 478	766	1 091
Sales of \$40,000 or more	farms.....	19	—	1	5	9	3	1
	\$1,000.....	12 800	—	(D)	684	10 368	(D)	(D)
Dairy products	farms.....	344	8	110	64	81	60	21
	\$1,000.....	3 622	19	422	890	1 316	785	188
Sales of \$40,000 or more	farms.....	23	—	2	5	7	7	2
	\$1,000.....	1 390	—	(D)	318	418	7	(D)
Cattle and calves	farms.....	7 442	311	1 419	1 663	1 755	1 370	924
	\$1,000.....	357 297	11 208	76 047	47 168	80 615	93 878	48 381
Sales of \$40,000 or more	farms.....	578	12	68	105	154	151	88
	\$1,000.....	311 662	9 568	68 841	36 627	68 915	84 939	42 772
Hogs and pigs	farms.....	3 642	294	955	950	703	540	200
	\$1,000.....	54 261	3 328	14 671	15 956	10 003	6 728	3 575
Sales of \$40,000 or more	farms.....	281	7	49	127	49	32	17
	\$1,000.....	30 363	1 434	8 091	9 982	4 931	3 589	2 334
Sheep, lambs, and wool	farms.....	592	28	113	177	139	91	44
	\$1,000.....	1 936	112	530	319	261	652	61
Sales of \$40,000 or more	farms.....	5	1	3	—	—	1	—
	\$1,000.....	893	(D)	(D)	—	—	(D)	—
Other livestock and livestock products (see text)	farms.....	803	87	144	250	156	109	57
	\$1,000.....	2 730	153	383	1 085	566	395	149
Sales of \$40,000 or more	farms.....	12	1	2	5	3	1	—
	\$1,000.....	802	(D)	(D)	379	197	(D)	—
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	6 462	442	1 450	1 652	1 257	1 003	658
	\$1,000.....	223 919	6 839	47 801	30 497	44 396	67 863	26 522
Farms with expenses of—								
\$1 to \$4,999		4 659	352	1 101	1 183	855	679	489
\$5,000 to \$19,999		1 127	65	243	276	260	160	123
\$20,000 to \$49,999		337	11	60	68	86	98	14
\$50,000 or more		339	14	46	125	56	66	32
Feed for livestock and poultry	farms.....	9 085	546	1 934	2 144	1 992	1 589	880
	\$1,000.....	108 279	4 708	24 498	17 430	30 984	22 660	8 000
Farms with expenses of—								
\$1 to \$4,999		7 410	466	1 650	1 658	1 572	1 298	766
\$5,000 to \$19,999		1 267	59	222	355	330	222	79
\$20,000 to \$49,999		237	16	31	85	45	42	18
\$50,000 or more		171	5	31	46	45	27	17
Commercially mixed formula feeds	farms.....	3 766	196	965	969	804	574	258
	tons.....	208 421	28 262	25 453	40 496	58 571	39 012	16 627
	\$1,000.....	29 333	2 988	3 651	6 222	9 406	4 932	2 134
Farms by tons purchased:								
1 to 99 tons		3 587	194	946	900	758	543	246
100 to 499 tons		133	1	12	55	36	23	6
500 tons or more		46	1	7	14	10	8	6
Farms with expenses of—								
\$1 to \$4,999		3 241	176	879	800	668	482	236
\$5,000 to \$19,999		381	18	67	113	108	62	13
\$20,000 to \$49,999		76	1	11	31	10	21	2
\$50,000 or more		68	1	8	25	18	9	7

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	43 966	36 165	1 476	5 070	6 165	9 377	9 539	4 538
.....\$1,000.....	29 405	26 010	637	3 738	5 451	8 195	6 092	1 897
Farms with expenses of—								
\$1 to \$499.....	31 047	24 407	1 125	3 351	3 483	5 769	6 895	3 784
\$500 to \$999.....	6 587	5 924	225	873	1 266	1 798	1 364	398
\$1,000 to \$2,999.....	5 056	4 659	95	692	1 156	1 434	1 006	276
\$3,000 or more.....	1 276	1 175	31	154	260	376	274	80
Seeds, bulbs, plants, and trees.....farms.....	52 072	44 652	2 199	6 295	7 287	11 462	11 868	5 541
.....\$1,000.....	111 235	103 799	3 557	15 118	22 645	30 420	24 588	7 472
Farms with expenses of—								
\$1 to \$999.....	22 610	17 105	1 091	2 079	1 982	3 407	5 169	3 377
\$1,000 to \$4,999.....	24 068	22 381	1 003	3 435	4 009	6 440	5 565	1 929
\$5,000 to \$9,999.....	4 016	3 863	86	607	906	1 240	856	168
\$10,000 or more.....	1 378	1 303	19	174	390	375	278	67
Commercial fertilizer.....farms.....	48 134	41 568	2 098	5 907	6 906	10 581	11 087	4 989
.....\$1,000.....	267 107	247 686	8 352	36 477	54 796	72 889	58 125	17 046
Farms with expenses of—								
\$1 to \$2,499.....	20 540	15 750	1 113	1 960	1 843	3 077	4 665	3 092
\$2,500 to \$9,999.....	20 444	18 987	784	2 909	3 397	5 430	4 927	1 540
\$10,000 to \$19,999.....	4 806	4 636	158	729	1 063	1 394	1 064	228
\$20,000 or more.....	2 344	2 195	43	309	603	680	431	129
Other agricultural chemicals including lime.....farms.....	46 404	39 552	2 059	5 815	6 497	10 100	10 408	4 673
.....\$1,000.....	88 213	81 742	2 693	12 448	18 283	24 602	18 282	5 434
Farms with expenses of—								
\$1 to \$2,499.....	36 238	29 907	1 776	4 275	4 327	7 043	8 319	4 167
\$2,500 to \$9,999.....	9 069	8 617	274	1 405	1 834	2 741	1 911	452
\$10,000 to \$19,999.....	873	831	9	114	273	251	140	44
\$20,000 or more.....	224	197	—	21	63	65	38	10
Energy and petroleum products.....farms.....	65 558	51 956	2 575	7 162	8 077	12 817	13 669	7 656
.....\$1,000.....	283 370	257 969	8 528	36 272	52 775	76 687	62 956	20 752
Farms with expenses of—								
\$1 to \$2,499.....	32 167	20 961	1 532	2 570	2 080	3 683	5 726	5 370
\$2,500 to \$9,999.....	27 201	25 117	906	3 784	4 577	7 256	6 650	1 944
\$10,000 to \$19,999.....	4 614	4 394	90	666	1 026	1 419	941	252
\$20,000 or more.....	1 576	1 484	47	142	394	459	352	90
Petroleum products.....farms.....	65 500	51 939	2 570	7 161	8 076	12 812	13 664	7 656
.....\$1,000.....	222 957	203 582	6 974	28 711	41 320	60 612	49 509	16 455
Gasoline.....farms.....	62 418	49 705	2 352	6 826	7 753	12 264	13 275	7 235
.....\$1,000.....	86 415	77 462	2 491	9 797	14 672	22 907	19 999	7 597
Diesel fuel.....farms.....	45 395	39 544	1 971	5 995	6 794	10 490	10 257	4 037
.....\$1,000.....	83 104	77 322	2 573	11 956	16 629	23 472	17 773	4 920
LP gas, butane, and propane.....farms.....	24 894	21 821	952	3 178	4 180	5 883	5 479	2 149
.....\$1,000.....	24 787	22 750	986	3 289	4 875	6 548	5 200	1 853
Fuel oil.....farms.....	7 098	6 124	232	737	1 063	1 536	1 728	828
.....\$1,000.....	2 821	2 440	59	294	422	755	643	267
Natural gas.....farms.....	5 897	5 361	244	790	944	1 486	1 495	402
.....\$1,000.....	11 467	10 690	351	1 541	2 247	3 183	2 730	638
Kerosene, motor oil, and grease.....farms.....	65 498	51 937	2 570	7 161	8 075	12 812	13 663	7 656
.....\$1,000.....	14 362	12 918	515	1 834	2 475	3 749	3 165	1 180
Electricity.....farms.....	53 054	43 365	1 681	5 883	7 066	11 752	11 755	5 828
.....\$1,000.....	60 025	54 039	1 544	7 513	11 410	15 974	13 350	4 248
Other—coal, wood, coke, etc.....farms.....	1 532	1 282	40	125	207	308	340	262
.....\$1,000.....	388	348	10	47	45	101	97	50
Hired farm labor.....farms.....	25 127	21 540	751	2 748	3 925	6 017	5 561	2 538
.....\$1,000.....	128 028	114 766	1 781	10 713	25 800	35 387	30 222	10 862
Farms with expenses of—								
\$1 to \$4,999.....	19 140	15 984	662	2 221	2 651	4 358	4 015	2 077
\$5,000 to \$19,999.....	4 658	4 342	68	408	969	1 315	1 220	362
\$20,000 to \$49,999.....	1 040	956	19	101	246	271	250	69
\$50,000 or more.....	289	258	2	18	59	73	76	30
Workers by number of days worked:								
150 days or more.....farms.....	8 409	7 745	103	722	1 653	2 462	2 000	805
.....workers.....	16 718	15 250	170	1 298	3 346	4 956	3 952	1 528
Less than 150 days.....farms.....	21 074	17 862	687	2 407	3 162	4 922	4 585	2 099
.....workers.....	74 652	64 272	2 357	8 467	11 754	18 316	16 474	6 904
Contract labor.....farms.....	3 050	2 568	61	392	484	756	611	264
.....\$1,000.....	8 150	6 849	141	1 107	1 219	1 922	1 692	769
Farms with expenses of—								
\$1 to \$2,499.....	2 026	1 661	40	258	302	494	413	154
\$2,500 to \$9,999.....	905	808	21	113	169	235	167	103
\$10,000 to \$19,999.....	99	82	—	17	12	22	26	5
\$20,000 or more.....	20	17	—	4	1	5	5	2
Customwork, machine hire, and rental of machinery and equipment.....farms.....	34 359	28 465	1 166	3 849	4 512	7 165	7 798	3 975
.....\$1,000.....	72 986	63 272	1 967	8 068	12 045	17 529	16 438	7 225
Farms with expenses of—								
\$1 to \$2,499.....	26 171	21 292	925	2 929	3 221	5 162	5 926	3 129
\$2,500 to \$9,999.....	7 132	6 252	211	816	1 106	1 714	1 651	754
\$10,000 to \$19,999.....	776	668	28	79	117	215	162	67
\$20,000 or more.....	280	253	2	25	68	74	59	25
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	9 331	8 391	525	1 729	1 620	2 216	1 843	458
.....\$1,000.....	27 344	25 442	1 333	4 886	6 532	6 915	4 769	1 006
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 646	1 224	34	237	201	302	276	174
.....\$1,000.....	2 819	2 055	41	202	316	494	798	204

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs..... farms.....	7 801	519	1 530	1 900	1 697	1 274	881
..... \$1,000.....	3 395	173	521	629	870	851	351
Farms with expenses of—							
\$1 to \$499.....	6 640	427	1 333	1 631	1 400	1 066	783
\$500 to \$999.....	663	22	123	166	173	142	37
\$1,000 to \$2,999.....	397	66	49	81	102	53	46
\$3,000 or more.....	101	4	25	22	22	13	15
Seeds, bulbs, plants, and trees..... farms.....	7 420	425	1 340	1 797	1 880	1 205	773
..... \$1,000.....	7 436	275	1 265	1 692	2 082	1 340	782
Farms with expenses of—							
\$1 to \$999.....	5 505	350	991	1 371	1 319	882	592
\$1,000 to \$4,999.....	1 687	75	294	374	504	286	154
\$5,000 to \$9,999.....	153	..	44	25	40	25	19
\$10,000 or more.....	75	..	11	27	17	12	8
Commercial fertilizer..... farms.....	6 566	401	1 161	1 535	1 658	1 191	620
..... \$1,000.....	19 421	559	2 896	4 044	6 549	3 305	2 068
Farms with expenses of—							
\$1 to \$2,499.....	4 790	341	870	1 080	1 179	898	422
\$2,500 to \$9,999.....	1 457	55	246	395	363	233	165
\$10,000 to \$19,999.....	170	5	17	37	66	38	7
\$20,000 or more.....	149	..	28	23	50	22	26
Other agricultural chemicals including lime..... farms.....	6 852	400	1 136	1 743	1 671	1 178	724
..... \$1,000.....	6 471	219	854	1 396	2 069	1 249	683
Farms with expenses of—							
\$1 to \$2,499.....	6 331	388	1 069	1 614	1 523	1 065	672
\$2,500 to \$9,999.....	452	12	58	112	128	99	43
\$10,000 to \$19,999.....	42	..	8	7	12	9	6
\$20,000 or more.....	27	..	1	10	8	5	3
Energy and petroleum products..... farms.....	13 602	798	2 618	3 005	3 229	2 391	1 561
..... \$1,000.....	25 401	890	4 324	4 898	7 616	4 756	2 917
Farms with expenses of—							
\$1 to \$2,499.....	11 206	716	2 236	2 555	2 488	1 896	1 315
\$2,500 to \$9,999.....	2 084	79	297	390	654	451	213
\$10,000 to \$19,999.....	220	3	69	44	53	30	21
\$20,000 or more.....	92	..	16	16	34	14	12
Petroleum products..... farms.....	13 561	794	2 596	3 005	3 226	2 385	1 555
..... \$1,000.....	19 375	673	3 239	3 654	5 889	3 657	2 263
Gasoline..... farms.....	12 713	710	2 456	2 795	3 032	2 248	1 472
..... \$1,000.....	8 953	310	1 463	1 764	2 545	1 768	1 103
Diesel fuel..... farms.....	5 851	340	1 042	1 164	1 509	1 146	650
..... \$1,000.....	5 782	165	864	1 050	1 212	915	676
LP gas, butane, and propane..... farms.....	3 073	162	490	725	789	587	320
..... \$1,000.....	2 037	85	271	385	592	501	203
Fuel oil..... farms.....	974	33	164	176	318	158	125
..... \$1,000.....	382	4	118	39	59	92	70
Natural gas..... farms.....	536	69	100	124	114	72	57
..... \$1,000.....	777	52	281	100	188	117	40
Kerosene, motor oil, and grease..... farms.....	13 561	794	2 596	3 005	3 226	2 385	1 555
..... \$1,000.....	1 444	57	242	317	393	264	171
Electricity..... farms.....	9 689	526	1 826	2 164	2 307	1 766	1 100
..... \$1,000.....	5 985	215	1 079	1 236	1 717	1 091	649
Other—cool, wood, coke, etc..... farms.....	250	11	39	58	61	36	45
..... \$1,000.....	40	2	7	8	11	8	5
Hired farm labor..... farms.....	3 587	190	493	944	938	665	357
..... \$1,000.....	13 262	272	1 673	2 291	3 863	3 337	1 827
Farms with expenses of—							
\$1 to \$4,999.....	3 156	184	430	865	798	587	292
\$5,000 to \$19,999.....	316	4	41	64	102	57	48
\$20,000 to \$49,999.....	84	1	17	11	31	12	12
\$50,000 or more.....	31	..	5	4	7	9	5
Workers by number of days worked:							
150 days or more..... farms.....	664	19	80	125	212	135	93
workers.....	1 468	28	199	250	457	334	200
Less than 150 days..... farms.....	3 212	181	453	880	809	578	311
workers.....	10 380	312	1 362	2 570	2 495	1 655	1 986
Contract labor..... farms.....	482	8	100	83	149	92	50
..... \$1,000.....	1 300	22	248	129	518	253	130
Farms with expenses of—							
\$1 to \$2,499.....	365	7	68	67	117	72	34
\$2,500 to \$9,999.....	97	..	29	15	24	14	15
\$10,000 to \$19,999.....	17	1	3	1	6	5	1
\$20,000 or more.....	3	..	..	..	2	1	..
Customwork, machine hire, and rental of machinery and equipment..... farms.....	5 894	223	811	1 365	1 571	1 230	694
..... \$1,000.....	9 715	221	1 161	1 994	2 939	2 280	1 119
Farms with expenses of—							
\$1 to \$2,499.....	4 879	202	693	1 178	1 291	915	600
\$2,500 to \$9,999.....	880	21	104	159	227	292	77
\$10,000 to \$19,999.....	108	..	14	25	37	22	10
\$20,000 or more.....	27	..	..	3	16	1	7
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services..... farms.....	940	71	184	350	177	101	57
..... \$1,000.....	1 902	144	353	392	592	335	86
Value of agricultural products sold directly to individuals for human consumption..... farms.....	422	28	93	104	97	58	42
..... \$1,000.....	764	37	52	193	219	165	98

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Farming							
	Total farming and other occupations	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 ..	65 792	52 039	2 575	7 176	8 078	12 831	13 691	7 688
..... \$1,000 ..	3 469 455	3 143 877	92 773	418 914	654 503	938 140	787 095	252 453
Farms by value group:								
\$1 to \$4,999 ..	4 436	2 067	258	294	98	310	414	693
\$5,000 to \$9,999 ..	8 978	4 886	482	535	353	715	1 178	1 623
\$10,000 to \$19,999 ..	10 026	7 018	463	937	732	1 304	1 992	1 590
\$20,000 to \$49,999 ..	17 590	14 968	697	2 170	2 094	3 551	4 253	2 203
\$50,000 to \$99,999 ..	13 559	12 632	462	1 847	2 369	3 482	3 440	1 032
\$100,000 to \$199,999 ..	8 300	7 711	150	1 100	1 703	2 586	1 757	415
\$200,000 to \$499,999 ..	2 779	2 645	63	283	699	846	633	121
\$500,000 or more ..	124	112	-	10	30	37	24	11
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles .. farms ..	57 036	46 914	1 975	6 342	7 379	11 760	12 594	6 864
..... number ..	85 641	70 749	2 742	8 399	12 016	19 656	18 660	9 276
Motortrucks, including pickups .. farms ..	59 285	47 934	2 179	6 551	7 665	12 262	12 762	6 515
..... number ..	120 234	102 567	3 307	12 902	18 516	28 615	27 623	11 604
Wheel tractors .. farms ..	59 088	47 919	1 838	6 475	7 747	12 144	12 961	6 754
..... number ..	177 496	152 654	4 492	17 824	26 359	42 323	42 327	19 329
2 or 3 .. farms ..	29 139	23 695	813	3 098	3 812	5 660	6 796	3 516
..... number ..	72 624	59 834	1 983	7 619	9 798	14 556	17 211	8 667
4 or more .. farms ..	19 055	17 425	387	1 788	3 228	5 405	4 802	1 815
..... number ..	93 978	86 021	1 871	8 616	15 854	26 688	23 753	9 239
Grain and bean combines, self-propelled only .. farms ..	31 869	29 005	1 010	3 757	5 321	8 136	7 943	2 838
..... number ..	35 109	31 986	1 084	3 999	5 759	9 144	8 851	3 149
Cornpickers, corn heads, and picker-shellers .. farms ..	31 068	28 408	1 059	3 611	5 061	8 072	7 595	3 010
..... number ..	37 757	34 593	1 267	4 300	6 147	9 896	9 436	3 547
Corn heads for combines .. farms ..	23 383	21 753	852	2 941	4 219	6 468	5 676	1 597
..... number ..	24 678	22 924	871	3 088	4 445	6 729	6 114	1 677
Other cornpickers and picker-shellers .. farms ..	12 385	11 012	356	1 150	1 615	2 979	3 139	1 773
..... number ..	13 079	11 669	396	1 212	1 702	3 167	3 322	1 870
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	13 620	11 706	295	1 275	2 076	3 366	3 270	1 424
..... number ..	15 117	13 023	309	1 385	2 194	3 883	3 627	1 625
Pickup balers .. farms ..	16 054	13 766	326	1 363	2 222	3 962	4 095	1 798
..... number ..	17 147	14 740	351	1 462	2 399	4 287	4 332	1 909
Field forage harvesters, shear bar or flywheel type .. farms ..	12 934	11 915	331	1 264	2 348	3 684	3 219	1 069
..... number ..	13 915	12 815	341	1 349	2 451	3 872	3 587	1 215
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	53 667	45 300	2 246	6 421	7 260	11 401	12 078	5 894
..... \$1,000 ..	355 320	329 428	11 044	48 925	73 080	97 491	76 407	22 480
Commercial fertilizer .. farms ..	47 058	40 884	2 061	5 806	6 855	10 447	10 897	4 818
..... acres on which used ..	11 476 645	10 699 333	356 167	1 573 510	2 257 145	3 139 031	2 604 878	768 602
Lime .. farms ..	1 324	1 074	35	157	161	330	268	123
..... acres on which used ..	93 288	78 335	2 002	11 230	16 549	24 012	18 101	6 441
..... tons ..	151 958	132 557	2 654	18 378	28 756	45 847	27 364	9 558
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	24 672	21 749	1 086	3 145	3 901	5 854	5 433	2 330
..... acres on which used ..	4 954 321	4 622 131	170 330	656 150	1 023 168	1 396 513	1 059 205	316 765
Nematodes in crops .. farms ..	2 885	2 560	171	515	411	676	569	218
..... acres on which used ..	433 838	406 377	23 537	80 352	82 982	113 169	84 379	21 958
Diseases in crops and orchards .. farms ..	1 325	1 152	52	184	230	286	287	113
..... acres on which used ..	195 333	181 753	7 171	24 553	44 724	50 192	46 463	8 650
Weeds, grass, or brush in crops and pasture .. farms ..	33 362	28 623	1 605	4 485	4 666	7 432	7 461	2 974
..... acres on which used ..	6 992 693	6 480 661	232 712	1 065 568	1 356 736	1 888 029	1 500 042	437 574
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	714	612	50	79	98	179	142	64
..... acres on which used ..	97 534	90 384	3 428	11 080	14 933	36 749	20 229	3 965
Insect control on livestock and poultry .. farms ..	21 589	18 474	748	2 701	3 529	4 985	4 489	2 022
Sanitation and rodent and bird control .. farms ..	11 535	9 831	390	1 509	1 911	2 725	2 252	1 044
LIVESTOCK								
Cattle and calves inventory .. farms ..	43 652	36 308	1 331	4 904	6 040	9 487	9 579	4 967
..... number ..	6 408 479	5 741 939	98 363	652 865	1 120 110	1 817 681	1 442 593	610 327
Farms with—								
1 to 9 ..	2 776	1 440	101	246	179	254	332	328
10 to 49 ..	15 770	11 894	639	1 656	1 457	2 538	3 235	2 369
50 to 99 ..	10 278	9 214	332	1 313	1 573	2 387	2 528	1 081
100 to 199 ..	7 853	7 295	180	1 023	1 430	2 185	1 861	616
200 to 499 ..	5 002	4 643	63	517	1 013	1 512	1 162	376
500 or more ..	1 973	1 822	16	149	388	611	461	197
Cows and heifers that had calved .. farms ..	35 570	29 889	994	3 963	4 932	7 762	8 039	4 199
..... number ..	2 113 783	1 902 463	33 918	212 460	361 852	554 624	511 868	227 741
Beef cows .. farms ..	33 161	27 876	919	3 643	4 537	7 168	7 577	4 032
..... number ..	1 994 743	1 789 823	30 880	195 545	336 219	520 450	486 136	220 593
Farms with—								
1 to 9 ..	4 621	3 163	199	468	378	564	787	767
10 to 49 ..	17 530	14 621	539	1 985	2 151	3 598	4 091	2 257
50 to 99 ..	6 167	5 661	123	739	1 088	1 622	1 540	549
100 to 199 ..	3 032	2 794	52	307	582	853	726	274
200 to 499 ..	1 457	1 327	4	124	285	442	342	130
500 or more ..	354	310	2	20	53	89	91	55

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	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..... 13 753	804	2 727	3 020	3 241	2 395	1 566
	\$1,000..... 325 578	14 331	52 583	64 175	92 483	63 322	38 683
Farms by value group:							
\$1 to \$4,999	2 369	274	678	439	458	326	194
\$5,000 to \$9,999	4 092	155	949	1 018	816	620	534
\$10,000 to \$19,999	3 008	194	456	709	800	552	297
\$20,000 to \$49,999	2 622	102	408	541	641	592	338
\$50,000 to \$99,999	927	44	116	186	291	167	123
\$100,000 to \$199,999	589	32	91	110	190	113	53
\$200,000 to \$499,999	134	3	27	17	39	21	27
\$500,000 or more	12	-	2	-	6	4	-
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms..... 10 122	542	1 820	2 229	2 495	1 792	1 244
	number..... 14 892	660	2 314	3 502	4 212	2 588	1 616
Motortrucks, including pickups	farms..... 11 351	625	2 188	2 484	2 755	2 047	1 252
	number..... 17 667	771	2 990	3 684	4 788	3 416	2 018
Wheel tractors	farms..... 11 169	557	1 765	2 612	2 874	2 037	1 324
	number..... 24 842	983	3 367	5 355	7 022	5 124	2 991
2 or 3	farms..... 5 444	196	775	1 282	1 429	1 046	716
	number..... 12 790	436	1 726	2 928	3 446	2 540	1 714
4 or more	farms..... 1 630	52	195	305	478	411	189
	number..... 7 957	238	846	1 402	2 609	2 004	858
Grain and bean combines, self-propelled only	farms..... 2 864	125	487	607	841	541	263
	number..... 3 123	135	517	646	924	611	290
Cornpickers, corn heads, and picker-shellers	farms..... 2 660	146	422	559	752	524	257
	number..... 3 164	172	501	669	893	620	309
Corn heads for combines	farms..... 1 630	99	262	363	464	331	111
	number..... 1 754	104	284	386	499	352	129
Other cornpickers and picker-shellers	farms..... 1 373	68	207	276	388	262	172
	number..... 1 410	68	217	283	394	268	180
Cottonpickers	farms..... -	-	-	-	-	-	-
	number..... -	-	-	-	-	-	-
Mower conditioners	farms..... 1 914	57	244	469	547	345	252
	number..... 2 094	63	254	507	607	387	276
Pickup balers	farms..... 2 288	48	244	516	636	572	272
	number..... 2 407	48	266	541	670	608	274
Field forage harvesters, shear bar or flywheel type	farms..... 1 019	77	139	223	258	212	110
	number..... 1 100	77	142	234	293	233	121
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms..... 8 367	473	1 423	2 028	2 036	1 524	883
	\$1,000..... 25 892	778	3 751	5 440	8 618	4 554	2 751
Commercial fertilizer	farms..... 6 174	394	1 051	1 456	1 562	1 124	587
	acres on which used..... 777 312	28 982	116 417	170 746	229 370	142 504	89 293
Lime	farms..... 250	5	38	65	94	29	19
	acres on which used..... 14 953	55	4 682	2 813	5 014	1 178	1 211
	tons..... 19 401	175	3 308	3 286	8 000	2 238	2 394
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms..... 2 923	197	390	797	785	487	267
	acres on which used..... 332 190	13 744	38 285	62 546	115 059	65 155	37 401
Nematodes in crops	farms..... 325	24	78	106	71	25	21
	acres on which used..... 27 461	800	3 923	8 029	9 142	4 436	1 131
Diseases in crops and orchards	farms..... 173	9	18	32	73	17	24
	acres on which used..... 13 580	104	1 555	2 870	5 658	1 395	1 998
Weeds, grass, or brush in crops and pasture	farms..... 4 739	278	853	1 062	1 202	837	507
	acres on which used..... 512 032	18 888	73 209	113 792	135 110	109 823	61 210
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms..... 102	5	37	13	29	12	6
	acres on which used..... 7 150	240	1 951	913	2 411	1 599	36
Insect control on livestock and poultry	farms..... 3 115	156	562	850	691	549	307
Sanitation and rodent and bird control	farms..... 1 704	80	274	444	354	395	157
LIVESTOCK							
Cattle and calves inventory	farms..... 7 344	307	1 416	1 676	1 765	1 334	846
	number..... 666 540	19 642	108 774	122 280	169 141	155 799	90 904
Farms with—							
1 to 9	1 336	65	288	383	274	225	101
10 to 49	3 876	188	822	858	925	642	441
50 to 99	1 064	34	164	222	271	218	155
100 to 199	558	9	69	125	165	115	75
200 to 499	359	6	59	53	93	100	48
500 or more	151	5	14	35	37	34	26
Cows and heifers that had calved	farms..... 5 681	227	1 137	1 156	1 436	1 033	692
	number..... 211 320	4 199	27 585	41 833	58 388	48 064	31 251
Beef cows	farms..... 5 285	218	1 013	1 061	1 348	984	661
	number..... 204 920	4 100	26 647	40 315	56 265	46 851	30 742
Farms with—							
1 to 9	1 458	91	301	332	332	236	166
10 to 49	2 909	113	599	541	759	540	357
50 to 99	506	10	72	110	143	92	79
100 to 199	238	2	28	38	68	74	28
200 to 499	130	2	10	32	34	31	21
500 or more	44	-	3	8	12	11	10

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	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 number	5 953 119 040	5 060 112 640	151 3 038	665 16 915	1 021 25 633	1 459 34 174	1 260 25 732	504 7 148
Farms with—									
1 to 4	number	2 757	2 094	47	236	416	567	511	317
5 to 9	number	289	230	12	21	24	56	74	43
10 to 49	number	2 160	2 020	75	294	394	610	539	108
50 to 99	number	605	575	15	97	151	187	105	20
100 to 199	number	118	117	2	15	33	35	22	10
200 to 499	number	23	23	—	2	3	4	8	6
500 or more	number	1	1	—	—	—	—	1	—
Heifers and heifer calves	farms number	35 501 1 889 451	29 971 1 710 913	1 027 31 575	4 053 194 022	5 001 327 193	7 935 558 278	7 966 435 897	3 989 163 948
Steers, steer calves, bulls, and bull calves	farms number	38 077 2 405 245	32 073 2 128 563	1 104 32 870	4 156 246 383	5 380 431 065	8 545 704 779	8 602 494 828	4 286 218 638
Cattle and calves sold	farms number	44 660 5 987 785	37 218 5 228 669	1 340 71 928	4 918 568 667	6 152 1 069 192	9 729 1 817 171	9 897 1 197 889	5 182 503 822
	\$1,000	2 735 380	2 378 083	29 076	253 237	492 644	859 613	524 708	218 805
Calves	farms number	20 224 822 008	16 414 725 418	633 16 611	2 225 84 495	2 528 136 868	3 996 198 914	4 272 184 793	2 760 103 737
	\$1,000	213 061	188 529	4 060	22 710	35 297	51 733	47 709	27 020
Cattle	farms number	35 625 5 165 777	30 079 4 503 251	1 002 55 317	3 889 484 172	4 985 932 324	8 095 1 618 257	8 192 1 013 096	3 916 400 085
	\$1,000	2 522 318	2 189 554	25 016	230 528	457 347	807 880	476 998	191 785
Fattened on grain and concentrates	farms number	14 081 3 695 782	12 528 3 189 375	430 33 124	1 559 328 342	2 325 683 334	3 587 1 214 218	3 390 684 444	1 237 245 913
	\$1,000	1 956 640	1 683 842	16 461	172 727	358 481	649 919	353 478	132 776
Hogs and pigs inventory	farms number	21 381 3 741 338	17 862 3 353 475	1 013 159 175	3 163 682 227	3 370 779 582	4 831 967 986	4 135 627 855	1 350 136 650
Farms with—									
1 to 9	number	1 447	753	41	92	107	164	202	147
10 to 49	number	5 148	3 867	240	531	560	932	1 120	484
50 to 99	number	4 239	3 608	239	619	580	1 013	873	284
100 to 199	number	4 910	4 385	255	828	856	1 229	963	254
200 to 499	number	4 245	3 969	188	814	935	1 132	756	144
500 or more	number	1 392	1 280	50	279	332	361	221	37
Used or to be used for breeding	farms number	15 915 530 869	13 559 466 340	820 26 776	2 390 101 137	2 552 103 607	3 611 126 720	3 192 87 682	994 20 418
Other	farms number	19 693 3 210 469	16 551 2 887 135	928 132 399	2 984 581 090	3 183 675 975	4 550 841 266	3 683 540 173	1 223 116 232
Hogs and pigs sold	farms number	22 450 6 191 206	18 808 5 454 615	1 078 236 722	3 346 1 148 631	3 495 1 243 274	5 064 1 567 124	4 371 1 036 799	1 454 222 065
	\$1,000	544 914	490 653	19 586	94 933	114 473	143 933	96 406	21 322
Feeder pigs sold	farms number	4 945 1 429 968	3 786 1 109 114	312 73 825	911 353 933	681 231 426	799 228 235	847 193 398	236 28 297
	\$1,000	59 039	46 181	3 073	14 416	9 744	9 662	8 123	1 163
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms number	16 521 703 092	14 040 618 177	857 30 985	2 476 138 056	2 628 137 107	3 720 168 052	3 313 118 563	1 046 25 414
	\$1,000	14 861	12 814	759	2 238	2 420	3 440	3 028	929
Dec. 1 and May 31	farms number	357 111 14 298	315 123 12 226	14 933 764	67 812 2 270	70 050 2 355	86 116 3 278	62 254 2 769	13 958 790
	\$1,000	345 981	303 054	16 052	70 244	67 057	81 936	56 309	11 456
Sheep and lambs of all ages inventory	farms number	2 338 165 793	1 716 137 251	88 6 756	241 25 617	335 20 321	420 39 335	410 32 784	222 12 438
Ewes 1 year old or older	farms number	2 084 110 121	1 573 91 590	83 5 118	217 16 461	303 14 633	379 25 086	385 21 787	206 8 505
Sheep and lambs sold	farms number	2 415 183 299	1 837 153 121	97 5 349	318 23 986	343 20 141	426 37 005	426 55 599	227 11 041
Sheep and lambs shorn	farms number	2 092 169 463	1 586 140 598	88 5 713	217 20 603	302 22 421	382 29 964	385 50 795	212 11 102
	pounds of wool	1 224 084	1 021 852	47 295	148 831	167 908	229 741	329 432	98 645
Horses and ponies inventory	farms number	11 019 49 014	8 290 34 106	222 692	1 218 3 933	1 619 6 221	2 267 9 466	1 991 8 930	973 4 864
Horses and ponies sold	farms number	1 718 5 873	1 056 3 272	30 79	155 396	193 497	261 754	268 483	149 683
	\$1,000	4 502	2 751	134	386	381	495	483	873
Goats inventory	farms number	184 1 155	96 741	10 22	27 356	18 73	16 62	18 127	7 101
Goats sold	farms number	53 444	29 343	4 8	7 225	5 (D)	2 (D)	7 (D)	4 30
	\$1,000	17	13	(2)	8	(D)	(D)	2	2
POULTRY									
Chickens 3 months old or older inventory	farms number	8 172 3 168 093	6 549 1 728 055	133 8 895	587 83 001	922 249 767	1 646 878 043	1 873 381 958	1 388 126 391
Farms with—									
1 to 399	number	7 876	6 284	128	572	877	1 569	1 790	1 348
400 to 3,199	number	239	222	5	14	35	56	73	39
3,200 to 9,999	number	22	19	—	—	5	7	6	1
10,000 to 19,999	number	9	6	—	—	1	3	2	—
20,000 to 49,999	number	16	13	—	1	3	8	1	—
50,000 to 99,999	number	5	2	—	—	1	1	—	—
100,000 or more	number	5	3	—	—	—	2	—	—
Hens and pullets of laying age	farms number	8 050 3 073 675	6 446 1 644 034	132 8 035	583 81 988	918 238 578	1 569 823 935	1 861 374 634	1 383 116 864
Pullets 3 months old or older not of laying age	farms number	600 94 418	430 84 021	9 860	31 1 013	38 11 189	201 54 108	86 7 324	65 9 527

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	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.....	893	16	245	203	213	127	89
	number.....	6 400	99	938	1 518	2 123	1 213	509
Farms with—								
1 to 4	.....	663	7	209	153	145	79	70
5 to 9	.....	59	6	12	9	16	10	6
10 to 49	.....	140	3	23	33	39	32	10
50 to 99	.....	30	—	1	8	12	6	3
100 to 199	.....	1	—	—	—	—	—	—
200 to 499	.....	—	—	—	—	—	—	—
500 or more	.....	—	—	—	—	—	—	—
Heifers and heifer calves	farms.....	5 530	225	955	1 340	1 315	1 045	650
	number.....	178 538	4 102	27 493	36 291	38 864	48 757	23 031
Steers, steer calves, bulls, and bull calves	farms.....	6 004	243	1 087	1 424	1 436	1 100	714
	number.....	276 682	11 341	53 696	44 156	71 889	58 978	36 622
Cattle and calves sold	farms.....	7 442	311	1 419	1 663	1 755	1 370	924
	number.....	759 116	24 781	152 678	108 713	174 117	199 798	99 029
	\$1,000.....	357 297	11 208	76 047	47 168	80 615	93 878	48 381
Calves	farms.....	3 810	170	774	788	872	738	468
	number.....	96 590	2 743	12 995	19 434	22 851	23 248	15 319
	\$1,000.....	24 533	686	3 137	5 030	6 015	5 837	3 829
Cattle	farms.....	5 546	207	1 033	1 281	1 310	1 010	705
	number.....	662 526	22 038	139 683	89 279	151 266	176 550	83 710
	\$1,000.....	332 765	10 522	72 911	42 138	74 601	88 042	44 551
Fattened on grain and concentrates	farms.....	1 553	85	197	425	422	266	158
	number.....	506 407	19 179	114 043	56 220	110 029	142 411	64 525
	\$1,000.....	272 797	9 456	62 486	29 201	58 880	75 532	37 243
Hogs and pigs inventory	farms.....	3 519	276	1 047	843	644	514	195
	number.....	387 863	32 502	102 126	93 175	77 762	49 106	33 192
Farms with—								
1 to 9	.....	694	11	325	183	87	50	38
10 to 49	.....	1 281	94	327	300	254	239	67
50 to 99	.....	631	37	167	143	119	123	42
100 to 199	.....	525	104	137	123	92	50	19
200 to 499	.....	276	26	57	65	70	38	20
500 or more	.....	112	4	34	29	22	14	9
Used or to be used for breeding	farms.....	2 356	228	546	632	482	334	134
	number.....	64 529	5 945	19 042	15 692	12 113	7 181	4 556
	\$1,000.....	3 142	254	972	699	567	478	172
Other	farms.....	323 334	26 557	83 084	77 483	65 649	41 925	28 636
Hogs and pigs sold	farms.....	3 642	294	955	950	703	540	200
	number.....	736 591	55 628	210 715	197 791	135 835	84 099	52 523
	\$1,000.....	54 261	3 328	14 671	15 956	10 003	6 728	3 575
Feeder pigs sold	farms.....	1 159	91	310	331	217	162	48
	number.....	320 854	37 197	103 302	68 415	57 645	25 670	28 625
	\$1,000.....	12 857	1 466	4 172	2 904	2 329	998	989
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms.....	2 481	235	576	667	514	346	143
	number.....	84 915	7 197	26 609	19 764	15 377	9 415	6 553
Dec. 1 and May 31	farms.....	2 047	144	480	563	444	293	123
	number.....	41 988	3 072	13 242	9 678	7 962	4 668	3 366
June 1 and Nov. 30	farms.....	2 072	217	511	561	411	265	107
	number.....	42 927	4 125	13 367	10 086	7 415	4 747	3 187
Sheep and lambs of all ages inventory	farms.....	622	24	171	167	131	92	37
	number.....	28 542	957	8 274	6 769	6 702	4 048	1 792
Ewes 1 year old or older	farms.....	511	23	100	150	124	85	29
	number.....	18 531	668	4 999	4 659	4 672	2 868	665
Sheep and lambs sold	farms.....	578	28	112	173	133	89	43
	number.....	30 178	2 585	6 831	5 499	4 606	9 534	1 123
Sheep and lambs shorn	farms.....	506	23	95	154	118	82	34
	number.....	28 865	893	5 696	5 788	5 897	9 786	805
	pounds of wool.....	202 232	7 095	44 446	45 481	45 920	51 887	7 403
Horses and ponies inventory	farms.....	2 729	130	536	787	650	419	207
	number.....	14 908	2 120	2 144	3 848	3 237	2 290	1 269
Horses and ponies sold	farms.....	662	80	116	195	133	92	46
	number.....	2 601	122	371	1 076	460	417	155
	\$1,000.....	1 751	45	321	605	437	250	92
Goats inventory	farms.....	88	1	29	28	17	7	6
	number.....	414	(D)	(D)	130	112	22	44
Goats sold	farms.....	24	—	12	7	5	—	—
	number.....	101	—	42	33	26	—	—
	\$1,000.....	3	—	1	1	2	—	—
POULTRY								
Chickens 3 months old or older inventory	farms.....	1 623	25	351	425	364	261	197
	number.....	1 440 038	1 001	35 782	76 607	1 132 941	90 034	103 673
Farms with—								
1 to 399	.....	1 592	25	346	422	354	251	194
400 to 3,199	.....	17	—	4	1	3	7	2
3,200 to 9,999	.....	3	—	—	—	—	—	—
10,000 to 19,999	.....	3	—	1	—	2	—	—
20,000 to 49,999	.....	3	—	—	—	—	2	—
50,000 to 99,999	.....	3	—	—	—	3	—	—
100,000 or more	.....	2	—	—	1	—	1	1
Hens and pullets of laying age	farms.....	1 604	25	345	421	361	258	194
	number.....	1 429 641	(D)	(D)	74 188	1 130 689	87 946	102 828
Pullets 3 months old or older not of laying age	farms.....	170	1	88	26	15	25	15
	number.....	10 397	(D)	(D)	2 419	2 252	2 088	845

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
POULTRY—Con.								
Chickens 3 months old or older sold	farms... 1 469	1 215	18	85	172	308	371	261
	number... 1 561 339	1 046 177	2 511	51 893	291 374	511 375	146 815	42 209
Broilers and other meat-type chickens sold	farms... 574	425	17	78	82	123	76	49
	number... 120 513	71 899	1 711	10 866	19 742	18 279	13 541	7 760
Farms with—								
1 to 1,999	564	422	17	78	80	123	76	48
2,000 to 59,999	10	3	—	—	2	—	—	1
60,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 145	87	2	3	16	24	21	21
	number... 11 798	11 561	(D)	(D)	56	7 193	191	4 090
Turkeys sold	farms... 87	62	4	9	9	16	14	10
	number... 470 397	469 857	25 313	373	98 263	293 439	46 020	6 449
CROPS HARVESTED								
Corn for all purposes	farms... 40 517	36 217	1 948	5 501	6 226	9 487	9 297	3 758
	acres... 7 040 537	6 615 954	241 920	1 004 537	1 444 913	1 966 936	1 528 109	429 539
For grain or seed	farms... 39 627	35 467	1 932	5 412	6 091	9 260	9 106	3 666
	acres... 6 676 695	6 274 536	236 597	967 747	1 369 427	1 852 235	1 444 510	404 020
	bushels... 708 825 844	667 473 593	24 304 522	103 017 064	152 172 525	197 706 022	150 179 813	40 093 647
Irrigated	farms... 21 269	19 556	978	3 249	3 761	5 354	4 724	1 490
	acres... 4 340 199	4 085 263	141 784	644 091	955 437	1 215 450	897 226	231 275
Farms by acres harvested:								
1 to 24 acres	3 175	2 164	227	241	249	381	509	557
25 to 99 acres	13 996	11 937	795	1 704	1 564	2 600	3 465	1 809
100 to 499 acres	20 419	19 417	875	3 192	3 726	5 659	4 750	1 215
500 acres or more	2 037	1 949	35	275	552	620	382	85
Sorghums for all purposes	farms... 19 854	17 204	969	2 562	2 931	4 353	4 608	1 781
	acres... 1 896 706	1 757 009	75 048	275 090	355 137	486 573	439 403	125 758
For grain or seed	farms... 18 347	15 888	938	2 418	2 695	3 987	4 236	1 614
	acres... 1 813 056	1 679 135	73 884	265 485	338 109	462 946	420 348	118 363
	bushels... 127 902 094	119 212 692	5 400 525	18 794 182	24 429 853	33 201 994	29 463 829	7 922 309
Irrigated	farms... 2 433	2 263	106	414	417	625	570	131
	acres... 135 989	128 657	5 121	21 652	26 138	37 625	31 768	6 353
Farms by acres harvested:								
1 to 24 acres	3 354	2 599	210	348	353	587	693	408
25 to 99 acres	8 386	7 015	487	1 032	1 076	1 638	1 938	844
100 to 499 acres	6 427	6 096	240	1 012	1 208	1 702	1 577	357
500 acres or more	180	178	1	26	58	60	28	5
Wheat for grain	farms... 22 094	19 266	905	2 382	2 981	4 950	5 385	2 663
	acres... 2 417 431	2 199 656	56 608	227 037	365 906	616 966	638 901	294 238
	bushels... 73 592 940	67 043 944	1 680 307	6 944 636	11 061 635	18 751 278	19 660 291	8 945 797
Irrigated	farms... 801	712	19	76	145	226	177	69
	acres... 63 004	56 040	361	3 594	14 181	16 550	17 320	4 034
Farms by acres harvested:								
1 to 24 acres	5 115	4 132	257	530	525	919	1 194	707
25 to 99 acres	10 156	8 900	506	1 168	1 416	2 219	2 487	1 104
100 to 499 acres	6 088	5 541	135	634	920	1 600	1 487	765
500 acres or more	735	693	7	50	120	212	217	87
Oats for grain	farms... 10 509	9 685	454	1 363	1 624	2 589	2 611	1 044
	acres... 371 959	351 946	15 059	50 061	61 031	101 960	91 718	32 117
	bushels... 17 042 495	16 233 169	715 206	2 340 694	2 890 865	4 844 747	4 114 235	1 327 422
Irrigated	farms... 390	362	9	67	76	96	89	25
	acres... 11 852	11 115	158	1 494	2 660	3 095	2 926	782
Barley for grain	farms... 661	612	15	93	118	191	139	56
	acres... 25 201	23 344	836	2 869	4 689	8 044	5 032	1 874
	bushels... 1 034 456	947 643	43 545	103 833	195 996	339 779	207 637	56 853
Irrigated	farms... 109	97	3	20	11	29	30	4
	acres... 6 005	5 137	380	699	572	2 056	1 319	111
Soybeans for beans	farms... 16 779	14 917	839	2 308	2 500	3 911	3 880	1 479
	acres... 1 211 435	1 131 707	46 770	190 202	225 067	322 431	271 600	75 637
	bushels... 37 698 632	35 337 648	1 437 755	5 993 814	7 144 938	9 995 200	8 429 463	2 336 478
Irrigated	farms... 2 042	1 897	108	365	403	491	411	119
	acres... 121 531	114 592	5 232	21 633	27 423	32 337	22 605	5 362
Farms by acres harvested:								
1 to 24 acres	3 936	3 150	220	415	392	710	915	498
25 to 99 acres	8 991	8 064	497	1 242	1 304	2 086	2 114	821
100 to 499 acres	3 774	3 629	122	638	787	1 090	836	156
500 acres or more	78	74	—	13	17	25	15	4
Dry field and seed beans	farms... 1 394	1 315	57	301	249	368	279	61
	acres... 122 427	117 855	3 736	20 294	27 735	36 340	25 348	4 402
	100-lb bags... 2 069 782	2 001 393	61 193	317 076	463 682	650 091	431 275	78 076
Irrigated	farms... 1 365	1 288	56	300	245	360	272	55
	acres... 120 635	116 274	3 726	20 095	27 462	35 999	24 828	4 164
Irish potatoes	farms... 249	219	2	9	24	48	87	49
	acres... 7 567	7 284	(D)	(D)	2 612	1 848	2 144	105
	hundredweight... 1 710 939	1 651 459	(D)	(D)	607 224	429 538	510 875	15 203
Irrigated	farms... 77	66	1	5	13	17	18	12
	acres... 7 099	6 831	(D)	(D)	2 422	1 795	2 037	44
Farms by acres harvested:								
0.1 to 0.9 acres	134	114	1	3	7	17	60	26
1.0 to 4.9 acres	50	46	1	1	3	17	10	14
5.0 to 24.9 acres	29	26	—	1	4	4	8	9
25.0 to 99.9 acres	14	12	—	2	1	6	3	—
100.0 acres or more	22	21	—	2	9	4	6	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

(Excludes abnormal farms, see text)

All Farms	Other occupations						
	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	
POULTRY—Con.							
Chickens 3 months old or older sold	farms... 254	3	28	103	50	36	34
	number... 515 162	95	17 647	90 789	224 122	88 380	94 129
Broilers and other meat-type chickens sold	farms... 149	2	35	38	29	29	16
	number... 48 614	(D)	(D)	12 999	7 323	10 658	5 000
Farms with—							
1 to 1,999	142	2	32	36	28	28	16
2,000 to 59,999	7	—	3	2	1	1	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 58	2	13	18	14	7	4
	number... 237	(D)	(D)	58	55	45	28
Turkeys sold	farms... 25	3	2	6	12	1	1
	number... 540	60	(D)	83	353	(D)	(D)
CROPS HARVESTED							
Corn for all purposes	farms... 4 300	260	797	1 070	1 034	761	378
	acres... 424 583	14 190	65 857	90 891	126 979	86 731	39 935
For grain or seed	farms... 4 160	259	776	1 022	1 006	737	360
	acres... 402 159	13 841	63 521	86 418	120 517	80 945	36 917
Irrigated	bushels... 41 352 251	1 326 838	6 214 471	8 928 512	12 723 319	8 497 293	3 661 818
	farms... 1 713	84	290	436	447	319	137
	acres... 254 936	6 369	36 625	51 609	85 813	51 740	22 780
Farms by acres harvested:							
1 to 24 acres	1 011	64	233	252	218	164	80
25 to 99 acres	2 059	162	375	496	479	351	196
100 to 499 acres	1 002	33	156	257	283	200	73
500 acres or more	88	—	12	17	26	22	11
Sorghums for all purposes	farms... 2 650	141	562	661	625	451	210
	acres... 139 697	7 891	26 366	34 589	35 801	24 207	10 843
For grain or seed	farms... 2 459	139	487	631	594	420	188
	acres... 133 921	7 800	25 482	33 415	33 911	23 057	10 256
Irrigated	bushels... 8 689 402	496 701	1 617 367	2 177 185	2 239 644	1 511 918	646 587
	farms... 170	5	35	40	43	32	15
	acres... 7 332	225	1 605	1 303	1 765	1 318	1 116
Farms by acres harvested:							
1 to 24 acres	755	33	179	174	188	122	59
25 to 99 acres	1 371	88	242	378	322	238	103
100 to 499 acres	331	18	66	79	82	60	26
500 acres or more	2	—	—	—	2	—	—
Wheat for grain	farms... 2 828	130	444	656	697	567	334
	acres... 217 775	7 052	28 254	47 203	59 871	46 807	28 588
Irrigated	bushels... 6 548 996	193 934	827 185	1 448 458	1 850 101	1 390 121	839 197
	farms... 89	2	11	25	21	16	14
	acres... 6 964	(D)	(D)	2 670	1 681	1 027	1 019
Farms by acres harvested:							
1 to 24 acres	983	51	166	224	229	190	123
25 to 99 acres	1 256	62	188	313	292	254	147
100 to 499 acres	547	16	88	111	163	114	55
500 acres or more	42	1	2	8	13	9	9
Oats for grain	farms... 824	57	169	179	190	143	86
	acres... 20 013	1 259	3 504	3 911	4 672	4 026	2 641
Irrigated	bushels... 809 326	55 442	136 610	146 107	192 291	163 196	115 680
	farms... 28	1	5	4	9	3	6
	acres... 737	(D)	(D)	93	302	39	208
Barley for grain	farms... 49	1	8	11	21	6	2
	acres... 1 857	(D)	295	321	1 071	91	(D)
Irrigated	bushels... 86 813	(D)	10 421	8 786	63 455	1 986	(D)
	farms... 12	—	1	4	5	2	—
	acres... 868	—	(D)	174	555	(D)	—
Soybeans for beans	farms... 1 862	130	369	485	446	295	137
	acres... 79 728	4 190	14 639	22 827	18 960	13 352	5 760
Irrigated	bushels... 2 360 984	126 588	424 790	672 563	573 982	386 716	176 345
	farms... 145	12	25	47	29	27	5
	acres... 6 939	378	941	2 518	1 708	1 324	70
Farms by acres harvested:							
1 to 24 acres	786	65	152	196	185	124	64
25 to 99 acres	927	59	193	244	221	147	63
100 to 499 acres	145	6	24	43	39	24	9
500 acres or more	4	—	—	2	1	—	1
Dry field and seed beans	farms... 79	2	13	18	25	15	6
	acres... 4 572	(D)	(D)	1 368	1 061	767	291
Irrigated	100-lb bags... 68 389	(D)	(D)	20 567	16 127	12 402	4 340
	farms... 77	2	12	18	25	15	5
	acres... 4 361	(D)	(D)	1 368	1 046	767	277
Irish potatoes	farms... 30	—	5	5	6	8	6
	acres... 283	—	7	213	36	3	24
Irrigated	hundredweight... 59 480	—	524	50 403	5 511	175	2 867
	farms... 11	—	—	4	3	1	3
	acres... 268	—	—	213	34	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	20	—	3	2	3	8	4
1.0 to 4.9 acres	4	—	1	—	2	—	1
5.0 to 24.9 acres	3	—	1	—	—	—	1
25.0 to 99.9 acres	2	—	—	—	1	—	—
100.0 acres or more	1	—	—	1	—	—	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
CROPS HARVESTED—Con.									
Sugar beets for sugar.....	farms.....	951	919	46	201	184	249	210	29
	acres.....	76 914	75 018	2 303	13 210	17 083	21 887	18 431	2 104
	tons.....	1 390 304	1 355 617	44 642	237 001	302 105	395 765	335 962	40 142
Irrigated.....	farms.....	951	919	46	201	184	249	210	29
	acres.....	76 914	75 018	2 303	13 210	17 083	21 887	18 431	2 104
Hay crops (see text).....	farms.....	38 814	33 191	1 169	4 281	5 504	8 739	9 190	4 308
	acres.....	3 383 745	2 975 706	59 601	298 196	519 027	827 830	811 968	459 084
	tons, dry.....	6 752 806	5 993 629	124 227	679 019	1 177 172	1 718 158	1 560 984	734 069
Irrigated.....	farms.....	6 938	6 260	157	975	1 251	1 813	1 550	514
	acres.....	412 121	367 392	5 403	47 775	83 786	108 458	90 655	31 315
Farms by acres harvested:									
1 to 24 acres.....		14 960	11 898	533	1 593	1 690	2 814	3 470	1 798
25 to 99 acres.....		16 639	14 844	514	1 930	2 636	4 091	4 031	1 642
100 to 499 acres.....		6 185	5 566	115	694	1 011	1 595	1 451	700
500 acres or more.....		1 030	883	7	64	167	239	238	168
Alfalfa hay.....	farms.....	32 382	27 987	902	3 616	4 762	7 488	7 762	3 457
	acres.....	1 493 417	1 314 590	31 639	155 592	256 556	376 136	341 694	152 973
	tons, dry.....	4 459 210	3 942 376	89 476	489 092	817 649	1 143 039	989 597	413 523
Irrigated.....	farms.....	6 373	5 761	144	897	1 155	1 668	1 417	480
	acres.....	335 007	297 165	4 761	38 686	68 736	86 802	71 666	26 514
Wild hay.....	farms.....	10 894	9 396	244	1 057	1 450	2 496	2 737	1 412
	acres.....	1 470 454	1 281 290	18 354	96 700	186 838	349 590	371 579	258 229
	tons, dry.....	1 535 066	1 348 209	17 523	107 650	206 439	380 242	387 758	248 597
Irrigated.....	farms.....	392	334	8	52	52	101	93	28
	acres.....	27 389	23 004	244	2 603	3 015	6 906	7 423	2 813
All vegetables harvested for sale (see text).....	farms.....	205	134	2	20	21	42	22	27
	acres.....	1 217	952	(D)	(D)	208	424	149	100
Irrigated.....	farms.....	90	60	2	11	11	20	6	10
	acres.....	530	412	(D)	(D)	90	160	83	32
Farms by acres harvested:									
0.1 to 4.9 acres.....		146	88	1	14	12	26	14	21
5.0 to 24.9 acres.....		47	35	1	6	5	11	6	6
25.0 to 99.9 acres.....		12	11	—	—	4	5	2	—
100.0 acres or more.....		—	—	—	—	—	—	—	—
Land in orchards.....	farms.....	155	85	—	6	9	21	25	24
	acres.....	740	484	—	70	11	116	208	79
Irrigated.....	farms.....	36	16	—	—	4	3	6	3
	acres.....	154	126	—	—	2	26	91	7
Farms by acres in orchards:									
0.1 to 4.9 acres.....		115	61	—	5	8	11	18	19
5.0 to 24.9 acres.....		35	21	—	—	1	10	5	5
25.0 to 99.9 acres.....		5	3	—	1	—	—	2	—
100.0 acres or more.....		—	—	—	—	—	—	—	—

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms		Other occupations						
		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.								
Sugar beets for sugar	farms	32	2	3	4	11	11	1
	acres	1 896	(D)	197	528	452	644	(D)
	tons	34 687	(D)	3 567	10 130	7 576	11 995	(D)
Irrigated	farms	32	2	3	4	11	11	1
	acres	1 896	(D)	197	528	452	644	(D)
Hay crops (see text)	farms	5 623	164	873	1 397	1 440	1 115	634
	acres	408 039	7 237	43 995	81 683	102 446	94 242	78 436
	tons, dry	759 177	13 960	83 538	159 926	190 846	172 102	138 805
Irrigated	farms	678	22	84	154	203	135	80
	acres	44 729	820	3 645	10 537	12 266	10 728	6 733
Farms by acres harvested:								
1 to 24 acres		3 062	106	531	871	759	525	270
25 to 99 acres		1 795	45	256	401	477	398	218
100 to 499 acres		619	11	73	97	171	155	112
500 acres or more		147	2	13	28	33	37	34
Alfalfa hay	farms	4 395	126	674	1 142	1 146	846	461
	acres	178 827	3 478	22 924	38 404	45 920	39 717	28 384
	tons, dry	516 834	11 076	63 430	116 102	127 801	111 153	87 272
Irrigated	farms	612	20	79	141	176	120	76
	acres	37 842	749	3 225	8 298	10 716	9 266	5 588
Wild hay	farms	1 498	35	227	285	359	350	242
	acres	189 164	1 392	13 114	36 490	47 390	45 635	45 143
	tons, dry	186 857	1 360	13 012	33 898	48 065	48 662	41 860
Irrigated	farms	58	2	4	12	18	13	9
	acres	4 385	(D)	(D)	1 501	835	968	877
All vegetables harvested for sale (see text)	farms	71	4	9	18	21	15	4
	acres	266	9	33	104	82	19	18
Irrigated	farms	30	1	3	10	10	5	1
	acres	118	(D)	7	62	40	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		58	4	7	13	16	15	3
5.0 to 24.9 acres		12	—	2	4	5	—	1
25.0 to 99.9 acres		1	—	—	1	—	—	—
100.0 acres or more		—	—	—	—	—	—	—
Land in orchards	farms	70	—	9	17	21	13	10
	acres	256	—	17	52	96	48	43
Irrigated	farms	20	—	—	4	7	5	4
	acres	29	—	—	5	14	5	6
Farms by acres in orchards:								
0.1 to 4.9 acres		54	—	8	13	16	10	7
5.0 to 24.9 acres		14	—	1	4	4	2	3
25.0 to 99.9 acres		2	—	—	—	1	1	—
100.0 acres or more		—	—	—	—	—	—	—

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