

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

[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 AND LAND IN FARMS										
Farms.....	number.....	102 945	72 044	3 365	10 381	12 685	17 542	18 774	9 297	
	percent.....	100.0	69.9	3.2	10.0	12.3	17.0	18.2	9.0	
Land in farms.....	acres.....	28 631 863	24 772 432	765 330	3 593 375	5 456 618	7 072 273	5 996 245	1 888 591	
Average size of farm.....	acres.....	278	344	227	346	430	403	319	203	
Value of land and buildings ¹	\$1,000.....	102 944	72 654	3 207	10 767	12 843	17 422	19 034	9 381	
Average per farm.....	dollars.....	26 033 501	22 940 056	744 409	3 639 206	5 300 437	6 517 307	5 319 269	1 419 427	
Average per acre.....	dollars.....	252 889	315 743	232 120	337 996	412 710	374 084	279 461	151 308	
		901	912	1 006	962	960	920	872	733	
Farms by value of land and buildings:										
\$1 to \$19,999.....		4 592	1 974	260	195	143	302	439	635	
\$20,000 to \$39,999.....		9 531	4 146	207	448	396	644	1 062	1 389	
\$40,000 to \$69,999.....		14 768	6 793	220	809	766	1 241	1 863	1 894	
\$70,000 to \$99,999.....		11 524	6 505	317	805	820	1 281	1 807	1 475	
\$100,000 to \$149,999.....		12 479	8 897	466	1 229	1 482	1 948	2 464	1 308	
\$150,000 to \$199,999.....		10 000	7 575	327	1 096	1 325	1 858	2 273	696	
\$200,000 to \$499,999.....		26 810	24 069	1 063	4 149	4 518	6 245	6 536	1 558	
\$500,000 to \$999,999.....		9 629	9 187	306	1 514	2 336	2 758	2 309	307	
\$1,000,000 or more.....		3 611	3 508	41	522	1 057	1 145	626	117	
Owned and rented land by operator:										
Land owned.....	farms.....	90 746	62 850	1 345	7 429	11 477	16 304	17 485	8 810	
	acres.....	20 354 064	16 750 330	219 189	1 669 922	3 393 035	4 979 278	4 667 661	1 821 245	
Land rented or leased from others.....	farms.....	45 456	37 223	2 716	7 581	7 872	9 392	7 719	1 943	
	acres.....	9 747 365	8 962 422	564 350	1 996 463	2 182 879	2 299 333	1 610 906	308 491	
Land rented or leased to others.....	farms.....	12 417	6 923	133	528	796	1 291	2 062	2 113	
	acres.....	1 469 566	940 320	18 209	73 010	119 296	206 338	282 322	241 145	
LAND IN FARMS ACCORDING TO USE										
Total cropland.....	farms.....	97 376	69 696	3 059	9 966	12 434	17 084	18 282	8 871	
	acres.....	22 671 837	20 267 253	661 418	3 044 112	4 536 098	5 816 248	4 834 162	1 375 215	
Harvested cropland.....	farms.....	94 991	68 964	3 032	9 896	12 327	16 970	18 083	8 656	
	acres.....	19 189 946	17 389 268	583 522	2 657 388	3 933 055	5 006 678	4 099 275	1 109 350	
Farms by acres harvested:										
1 to 49 acres.....		21 024	6 575	294	700	733	943	1 505	2 400	
50 to 99 acres.....		16 587	10 416	507	1 121	1 249	1 974	3 053	2 512	
100 to 199 acres.....		24 805	20 978	1 130	3 053	3 325	4 957	6 203	2 310	
200 to 499 acres.....		25 188	23 810	973	3 887	5 025	6 835	5 894	1 196	
500 to 999 acres.....		5 796	5 630	111	903	1 532	1 737	1 164	183	
1,000 to 1,999 acres.....		1 325	1 298	16	203	383	434	215	47	
2,000 acres or more.....		266	257	1	29	80	90	49	8	
Cropland:										
Pasture or grazing only.....	farms.....	34 317	24 519	653	3 036	4 614	6 500	6 651	3 065	
	acres.....	1 646 788	1 306 611	31 714	166 450	263 377	363 156	342 821	139 093	
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	11 114	8 576	305	1 167	1 466	2 235	2 421	982	
	acres.....	360 194	308 031	9 413	43 961	62 701	88 057	79 752	24 147	
On which all crops failed.....	farms.....	5 378	3 681	153	536	699	921	899	473	
	acres.....	150 757	115 412	3 895	14 516	28 257	31 737	25 382	11 625	
In cultivated summer fallow.....	farms.....	8 046	6 359	209	856	1 177	1 554	1 701	862	
	acres.....	535 941	478 575	10 952	68 382	97 791	138 447	122 789	40 214	
Idle.....	farms.....	22 008	17 169	718	2 633	3 251	4 394	4 434	1 739	
	acres.....	788 211	669 356	21 922	93 415	150 917	188 173	164 143	50 786	
Total woodland.....	farms.....	40 145	26 167	692	3 131	4 726	6 520	6 924	4 174	
	acres.....	2 654 907	1 819 649	41 752	218 806	358 011	486 488	470 281	244 311	
Woodland pastured.....	farms.....	23 021	15 377	364	1 802	2 780	3 867	4 146	2 418	
	acres.....	1 270 831	934 530	18 770	112 679	180 401	254 988	242 647	125 045	
Woodland not pastured.....	farms.....	26 599	17 245	478	2 080	3 152	4 275	4 582	2 678	
	acres.....	1 384 076	885 119	22 982	106 127	177 610	231 500	227 634	119 266	
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	20 123	15 017	374	1 864	2 750	3 951	4 153	1 925	
	acres.....	1 204 312	1 000 100	20 426	122 639	212 636	302 214	248 236	93 949	
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	79 771	56 621	1 960	7 600	9 968	14 285	15 309	7 499	
	acres.....	2 100 807	1 685 430	41 734	207 818	349 873	467 323	443 566	175 116	
Pastureland, all types.....	farms.....	57 792	40 378	1 087	5 088	7 485	10 407	10 924	5 387	
	acres.....	4 121 931	3 241 241	70 910	401 768	656 414	920 358	833 704	358 087	
Irrigated land.....	farms.....	2 123	1 656	31	243	389	426	346	221	
	acres.....	271 856	244 674	3 536	36 814	71 374	75 968	47 291	9 691	
Harvested cropland irrigated.....	farms.....	2 083	1 635	31	242	388	422	341	211	
	acres.....	268 565	242 058	(D)	(D)	70 665	75 255	46 838	9 146	
Pastureland irrigated.....	farms.....	51	37	-	4	6	7	9	11	
	acres.....	1 148	930	-	77	104	95	351	303	
Other land irrigated.....	farms.....	85	61	1	9	16	16	9	10	
	acres.....	2 143	1 686	(D)	(D)	605	618	102	242	
Land set aside in the federal farm programs in 1978.....	farms.....	31 048	26 268	1 108	3 977	4 969	6 942	6 895	2 377	
	acres.....	898 607	829 593	26 463	126 628	184 975	248 917	194 971	47 639	
RACE AND TENURE OF OPERATOR										
All operators.....	number.....	102 945	72 044	3 365	10 381	12 685	17 542	18 774	9 297	
Full owners.....	number.....	57 658	34 934	652	2 810	4 834	8 180	11 080	7 378	
Part owners.....	number.....	32 785	27 676	674	4 575	6 602	8 088	6 345	1 392	
Tenants.....	number.....	12 502	9 434	2 039	2 996	1 249	1 274	1 349	527	
White.....	number.....	102 678	71 870	3 356	10 339	12 648	17 502	18 740	9 285	
Full owners.....	number.....	57 504	34 850	649	2 796	4 814	8 163	11 059	7 369	
Part owners.....	number.....	32 708	27 617	673	4 559	6 589	8 069	6 338	1 389	
Tenants.....	number.....	12 466	9 403	2 034	2 984	1 245	1 270	1 343	527	
Black and other races.....	number.....	267	174	9	42	37	40	34	12	
Full owners.....	number.....	154	84	3	14	20	17	21	9	
Part owners.....	number.....	77	59	1	16	13	19	7	3	
Tenants.....	number.....	36	31	5	12	4	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.....	30 901	1 320	5 891	9 438	7 121	5 045	2 086
Land in farms.....	acres.....	3 859 431	95 547	645 189	1 090 838	1 010 210	720 412	297 235
Average size of farm.....	acres.....	125	72	110	116	142	143	142
Value of land and buildings ¹	\$1,000.....	30 290	1 325	5 941	9 156	6 941	4 965	1 962
Average per farm.....	dollars.....	3 093 445	109 867	541 180	947 723	777 552	544 688	172 435
Average per acre.....	dollars.....	102 127	82 918	91 092	103 508	112 023	109 705	87 887
Farms by value of land and buildings:								
\$1 to \$19,999.....		2 618	213	558	525	543	413	366
\$20,000 to \$39,999.....		5 385	384	1 176	1 432	1 080	854	459
\$40,000 to \$69,999.....		7 975	263	1 605	2 523	1 915	1 145	524
\$70,000 to \$99,999.....		5 019	121	918	1 833	1 044	872	231
\$100,000 to \$149,999.....		3 582	114	708	1 157	914	554	135
\$150,000 to \$199,999.....		2 425	113	434	743	513	543	79
\$200,000 to \$499,999.....		2 741	106	469	785	774	483	124
\$500,000 to \$999,999.....		442	5	58	135	128	78	38
\$1,000,000 or more.....		103	6	15	23	30	23	6
Owned and rented land by operator:								
Land owned.....	farms.....	27 896	607	4 773	8 872	6 833	4 818	1 993
Land rented or leased from others.....	farms.....	3 603 734	40 994	478 036	975 170	985 177	727 322	397 035
Land rented or leased to others.....	farms.....	8 233	843	2 310	2 546	1 486	807	241
Land rented or leased to others.....	acres.....	784 943	60 420	222 159	223 110	159 803	91 580	27 871
Land rented or leased to others.....	farms.....	5 494	74	874	1 398	1 418	1 037	693
Land rented or leased to others.....	acres.....	529 246	5 867	55 006	107 442	134 770	98 490	127 671
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	27 680	948	5 161	8 757	6 410	4 605	1 799
Harvested cropland.....	acres.....	2 404 584	73 784	441 168	690 010	624 325	420 868	154 429
Harvested cropland.....	farms.....	26 027	920	4 922	8 181	6 105	4 296	1 603
Harvested cropland.....	acres.....	1 800 678	62 851	349 510	505 318	465 695	309 293	108 011
Farms by acres harvested:								
1 to 49 acres.....		14 449	477	2 604	4 893	3 141	2 378	956
50 to 99 acres.....		6 171	235	1 207	1 717	1 628	1 033	351
100 to 199 acres.....		3 827	149	798	1 124	912	634	210
200 to 499 acres.....		1 378	55	280	408	358	207	70
500 to 999 acres.....		166	3	24	33	55	37	14
1,000 to 1,999 acres.....		27	1	8	6	7	5	-
2,000 acres or more.....		9	-	1	-	4	2	2
Cropland:								
Pasture or grazing only.....	farms.....	9 798	142	1 623	3 454	2 327	1 668	584
Pasture or grazing only.....	acres.....	340 177	4 489	48 177	107 729	87 854	66 616	25 312
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	2 538	55	448	765	685	436	149
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	acres.....	52 163	866	8 181	13 900	14 540	10 802	3 874
On which all crops failed.....	farms.....	1 697	34	342	499	385	360	77
On which all crops failed.....	acres.....	35 345	673	6 427	10 788	9 326	6 282	1 849
In cultivated summer fallow.....	farms.....	1 687	44	314	467	401	328	133
In cultivated summer fallow.....	acres.....	57 366	1 869	9 633	15 631	14 970	10 709	4 554
Idle.....	farms.....	4 839	147	897	1 475	1 224	725	371
Idle.....	acres.....	118 855	3 036	19 240	36 644	31 940	17 166	10 829
Total woodland.....	farms.....	13 978	232	2 495	4 238	3 550	2 529	934
Woodland pastured.....	acres.....	835 258	10 324	118 861	230 726	227 416	185 321	62 610
Woodland pastured.....	farms.....	7 644	103	1 373	2 333	2 034	1 367	434
Woodland not pastured.....	acres.....	336 301	4 064	48 278	94 422	96 385	66 595	26 557
Woodland not pastured.....	farms.....	9 354	160	1 635	2 799	2 319	1 781	660
Woodland not pastured.....	acres.....	498 957	6 260	70 583	136 304	131 031	118 726	36 053
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	5 106	105	855	1 596	1 322	895	333
Pastureland and rangeland other than cropland and woodland pastured.....	acres.....	204 212	3 556	28 181	54 902	58 601	44 716	14 256
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	23 150	740	4 174	7 322	5 490	3 797	1 627
Land in house lots, ponds, roads, wasteland, etc.....	acres.....	415 377	7 883	56 979	115 200	99 868	69 507	65 940
Pastureland, all types.....	farms.....	17 414	284	2 973	5 775	4 305	2 996	1 081
Pastureland, all types.....	acres.....	880 690	12 109	124 636	257 053	242 840	177 927	66 125
Irrigated land.....	farms.....	467	15	71	129	136	94	22
Irrigated land.....	acres.....	27 182	600	3 589	8 260	8 605	5 816	312
Harvested cropland irrigated.....	farms.....	448	14	65	128	134	92	15
Harvested cropland irrigated.....	acres.....	26 507	(D)	3 479	8 026	(D)	(D)	219
Pastureland irrigated.....	farms.....	14	1	6	-	1	2	4
Pastureland irrigated.....	acres.....	218	(D)	57	-	(D)	(D)	65
Other land irrigated.....	farms.....	24	-	4	-	6	4	4
Other land irrigated.....	acres.....	457	-	53	234	74	68	28
Land set aside in the federal farm programs in 1978.....	farms.....	4 780	182	912	1 438	1 251	743	254
Land set aside in the federal farm programs in 1978.....	acres.....	69 014	2 739	13 681	19 429	18 313	11 099	3 753
RACE AND TENURE OF OPERATOR								
All operators.....	number.....	30 901	1 320	5 891	9 438	7 121	5 045	2 086
Full owners.....	number.....	22 724	477	3 592	6 910	5 646	4 246	1 853
Part owners.....	number.....	5 109	129	1 172	1 934	1 174	565	135
Tenants.....	number.....	3 068	714	1 127	594	301	234	98
White.....	number.....	30 808	1 316	5 869	9 397	7 103	5 042	2 081
White.....	number.....	22 654	474	3 576	6 879	5 632	4 243	1 850
White.....	number.....	5 091	129	1 168	1 925	1 171	565	133
White.....	number.....	3 063	713	1 125	593	300	234	98
Black and other races.....	number.....	93	4	22	41	18	3	5
Black and other races.....	number.....	70	3	16	31	14	3	3
Black and other races.....	number.....	18	-	4	9	3	-	2
Black and other races.....	number.....	5	1	2	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	Farming							
	Total farming and other occupations	Age of operator						65 years and over
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS BY TYPE OF ORGANIZATION								
Individual or family.....farms...	91 944	63 242	2 923	9 059	11 504	15 548	16 192	8 016
.....acres...	23 762 462	20 333 347	642 751	2 958 005	4 650 841	5 805 857	4 782 620	1 493 273
Partnership.....farms...	9 458	7 552	409	1 164	907	1 629	2 263	1 180
.....acres...	3 603 332	3 271 403	111 894	509 274	505 056	883 841	938 415	322 923
Corporations:								
Family held.....farms...	1 238	1 046	10	131	233	313	278	81
.....acres...	1 136 653	1 062 449	5 783	115 935	269 579	346 578	259 233	65 341
More than 10 stockholders.....farms...	23	17	—	2	4	4	5	2
10 or less stockholders.....farms...	1 215	1 029	10	129	229	309	273	79
Other than family held.....farms...	158	115	9	14	32	30	25	5
.....acres...	91 990	75 357	1 597	5 080	29 748	22 630	12 864	3 438
More than 10 stockholders.....farms...	24	12	1	2	4	4	4	—
10 or less stockholders.....farms...	134	103	8	13	30	26	21	5
Other—cooperative, estate or trust, etc.....farms...	147	89	14	13	9	22	16	15
.....acres...	37 426	29 876	3 305	5 081	1 394	13 367	3 113	3 616
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	82 336	59 350	2 050	8 181	10 741	15 083	15 733	7 562
Not on farm operated.....	10 849	6 141	1 086	1 425	783	1 009	1 218	620
Operators by age group:								
Under 25 years.....	4 685	3 365	3 365	—	—	—	—	—
25 to 34 years.....	16 272	10 381	—	10 381	—	—	—	—
35 to 44 years.....	22 123	12 685	—	—	12 685	—	—	—
45 to 54 years.....	24 663	17 542	—	—	—	17 542	—	—
55 to 64 years.....	23 819	18 774	—	—	—	—	18 774	—
65 years and over.....	11 383	9 297	—	—	—	—	—	9 297
Average age.....	47.5	48.9	22.0	29.5	39.7	49.7	59.2	70.4
Operators by sex:								
Male.....	100 738	70 634	3 347	10 275	12 490	17 226	18 369	8 927
Female.....	2 207	1 410	18	106	195	316	405	370
Operators of Spanish origin.....	172	131	1	10	32	35	35	18
Operators by principal occupation:								
Farming.....	72 044	72 044	3 365	10 381	12 685	17 542	18 774	9 297
Other.....	30 901	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	50 134	47 634	1 545	6 049	8 215	11 726	13 028	7 071
1 to 99 days.....	13 207	11 942	1 039	2 343	2 181	2 842	2 726	811
100 to 199 days.....	7 914	3 522	334	885	707	852	628	116
200 days or more.....	25 454	2 710	235	524	693	624	492	142
FARMS BY SIZE								
1 to 9 acres.....	4 566	1 738	293	350	179	269	368	279
10 to 49 acres.....	11 089	2 989	239	398	347	474	561	970
50 to 99 acres.....	3 048	1 132	94	143	109	112	262	412
100 to 139 acres.....	8 371	3 773	231	427	352	539	978	1 246
140 to 179 acres.....	8 361	4 874	312	569	522	891	1 421	1 159
180 to 219 acres.....	12 948	9 430	532	1 165	1 197	1 942	2 970	1 624
220 to 259 acres.....	7 945	6 232	316	982	1 395	1 395	1 766	774
260 to 299 acres.....	8 071	6 780	274	996	1 221	1 675	1 905	709
300 to 399 acres.....	24 859	22 106	820	3 438	4 368	6 195	5 706	1 579
400 to 499 acres.....	10 590	10 009	219	1 500	2 538	3 062	2 264	426
500 to 999 acres.....	2 527	2 437	31	347	705	347	465	97
1,000 to 1,999 acres.....	570	544	4	66	148	196	108	22
2,000 acres or more.....	—	—	—	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	40 231	29 703	1 823	4 330	4 674	6 740	8 041	4 095
Field crop, except cash grain farms (013).....	5 369	2 276	78	251	438	461	537	511
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	8	3	—	2	1	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	5 361	2 273	78	249	437	461	537	511
Vegetable and melon farms (016).....	734	330	6	42	38	57	85	102
Fruit and tree nut farms (017).....	339	183	2	11	9	18	23	120
Horticultural specialty farms (018).....	517	243	1	44	48	60	52	38
General farms, primarily crop (019).....	2 867	1 255	30	155	185	244	358	283
Livestock farms, except dairy, poultry, and animal specialty (021).....	28 409	17 049	843	2 637	2 938	3 810	4 374	2 447
Beef cattle farms, except feedlots (0212).....	9 207	4 063	100	382	508	804	1 161	1 108
Dairy farms (024).....	17 854	16 569	473	2 416	3 557	4 832	4 146	1 145
Poultry and egg farms (025).....	1 541	895	17	97	151	213	229	188
Animal specialty farms (027).....	1 476	422	11	49	64	171	77	50
General farms, primarily livestock (029).....	3 608	3 119	81	349	583	936	852	318
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms...	102 945	72 044	3 365	10 381	12 685	17 542	18 774	9 297
.....\$1,000...	4 539 020	4 150 845	120 124	660 449	995 079	1 215 423	942 982	216 789
Farms by value of agricultural products sold:								
\$500,000 or more.....	412	365	1	42	103	124	77	18
\$200,000 to \$499,999.....	2 396	2 281	36	338	693	747	397	70
\$100,000 to \$199,999.....	7 147	6 969	122	1 107	1 959	2 227	1 361	193
\$40,000 to \$99,999.....	24 893	23 662	888	4 074	5 207	6 871	5 703	919
\$20,000 to \$39,999.....	19 209	16 597	969	2 413	2 436	3 915	5 241	1 623
\$10,000 to \$19,999.....	14 127	10 238	646	1 298	1 204	2 012	3 058	2 020
\$5,000 to \$9,999.....	11 137	5 374	349	541	489	802	1 457	1 736
\$2,500 to \$4,999.....	8 402	3 251	160	271	244	415	804	1 357
Less than \$2,500.....	15 222	3 307	194	297	350	429	676	1 361

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.....	28 702	1 187	5 464	8 926	6 598	4 614	1 913
..... acres.....	3 429 115	81 057	567 822	1 000 172	898 318	631 727	250 019
Partnership..... farms.....	1 906	126	379	442	441	363	155
..... acres.....	331 929	13 276	64 551	76 086	81 619	65 593	30 804
Corporations:							
Family held..... farms.....	192	3	26	48	55	45	15
..... acres.....	74 204	5	10 756	12 075	19 041	16 257	16 070
More than 10 stockholders..... farms.....	6	—	1	—	—	4	1
10 or less stockholders..... farms.....	186	3	25	48	55	41	14
Other than family held..... farms.....	43	—	5	11	14	12	1
..... acres.....	16 633	—	546	1 661	9 084	(D)	(D)
More than 10 stockholders..... farms.....	12	—	2	2	3	4	1
10 or less stockholders..... farms.....	31	—	3	9	11	8	—
Other—cooperative, estate or trust, etc..... farms.....	58	4	17	11	13	11	2
..... acres.....	7 550	1 209	1 514	844	2 148	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	22 986	721	4 196	7 362	5 233	3 837	1 637
Not on farm operated.....	4 708	506	1 053	1 181	1 047	689	232
Operators by age group:							
Under 25 years.....	1 320	1 320	—	—	—	—	—
25 to 34 years.....	5 891	—	5 891	—	—	—	—
35 to 44 years.....	9 438	—	—	9 438	—	—	—
45 to 54 years.....	7 121	—	—	—	7 121	—	—
55 to 64 years.....	5 045	—	—	—	—	5 045	—
65 years and over.....	2 086	—	—	—	—	—	2 086
Average age.....	44.3	21.1	29.9	39.3	49.3	58.7	70.7
Operators by sex:							
Male.....	30 104	1 299	5 793	9 316	6 931	4 857	1 908
Female.....	797	21	98	122	190	188	178
Operators of Spanish origin.....	41	2	9	7	9	11	3
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	30 901	1 320	5 891	9 438	7 121	5 045	2 086
Operators reporting days of work off farm:							
None.....	2 500	67	127	207	321	639	1 139
1 to 99 days.....	1 265	82	165	203	208	275	332
100 to 199 days.....	4 392	292	871	1 268	980	786	195
200 days or more.....	22 744	879	4 728	7 760	5 612	3 345	420
FARMS BY SIZE							
1 to 9 acres.....	2 828	395	695	679	455	478	126
10 to 49 acres.....	8 100	341	1 573	3 134	1 591	995	466
50 to 69 acres.....	1 916	82	395	558	467	299	115
70 to 99 acres.....	4 598	155	892	1 312	1 118	715	406
100 to 139 acres.....	3 487	122	685	943	910	591	236
140 to 179 acres.....	3 518	99	599	1 027	857	685	251
180 to 219 acres.....	1 713	39	287	444	418	423	102
220 to 259 acres.....	1 291	29	249	367	362	209	75
260 to 499 acres.....	2 753	47	421	788	738	501	258
500 to 999 acres.....	581	8	76	162	165	127	43
1,000 to 1,999 acres.....	90	3	16	20	31	15	5
2,000 acres or more.....	26	—	3	4	9	7	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	10 528	632	2 385	2 816	2 371	1 587	737
Field crop, except cash grain farms (013).....	3 093	52	415	1 237	653	505	231
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	5	—	4	—	—	—	1
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	3 088	52	411	1 237	653	505	230
Vegetable and melon farms (016).....	404	10	51	58	83	187	15
Fruit and tree nut farms (017).....	156	—	19	33	56	35	13
Horticultural specialty farms (018).....	274	10	35	80	72	61	16
General farms, primarily crop (019).....	1 612	13	208	641	329	298	123
Livestock farms, except dairy, poultry, and animal specialty (021).....	11 360	474	2 219	3 615	2 598	1 771	683
Beef cattle farms, except feedlots (0212).....	5 144	104	826	1 597	1 246	953	418
Dairy farms (024).....	1 285	102	193	328	350	224	88
Poultry and egg farms (025).....	646	7	84	125	214	86	130
Animal specialty farms (027).....	1 054	12	229	279	288	225	21
General farms, primarily livestock (029).....	489	8	53	226	107	66	29
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	30 901	1 320	5 891	9 438	7 121	5 045	2 086
..... \$1,000.....	388 175	11 237	79 970	99 827	101 003	76 132	20 006
Farms by value of agricultural products sold:							
\$500,000 or more.....	47	—	8	8	13	15	3
\$200,000 to \$499,999.....	115	1	20	20	33	35	6
\$100,000 to \$199,999.....	178	2	26	44	59	35	12
\$40,000 to \$99,999.....	1 231	42	320	354	277	183	55
\$20,000 to \$39,999.....	2 612	72	629	755	645	393	118
\$10,000 to \$19,999.....	3 889	198	832	1 109	1 001	583	166
\$5,000 to \$9,999.....	5 763	355	1 193	1 545	1 384	919	367
\$2,500 to \$4,999.....	5 151	177	984	1 542	1 278	846	324
Less than \$2,500.....	11 915	473	1 879	4 061	2 431	2 036	1 035

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	68 844	54 239	2 689	7 991	9 602	13 344	14 285	6 328
	\$1,000	1 790 336	1 658 246	55 947	262 046	384 630	480 777	383 790	91 056
Sales of \$40,000 or more	farms	13 626	13 124	357	2 085	3 244	4 007	2 936	495
	\$1,000	1 130 751	1 093 341	22 474	170 606	292 922	345 902	224 624	36 813
Commodity Credit Corporation loans	farms	17 056	14 883	766	2 550	3 090	4 079	3 524	874
	\$1,000	245 000	229 329	7 738	38 993	58 721	70 430	46 341	7 106
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	12	7	-	3	1	1	2	-
	\$1,000	60	42	-	9	(D)	(D)	(D)	-
Sales of \$40,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	farms	22 074	14 797	442	1 976	2 623	3 581	3 993	2 182
	\$1,000	72 398	57 271	1 447	7 770	12 397	15 765	14 190	5 703
Sales of \$40,000 or more	farms	95	89	2	8	22	25	29	3
	\$1,000	8 383	7 337	(D)	(D)	2 009	2 688	1 827	192
Vegetables, sweet corn, and melons	farms	3 814	2 646	89	347	437	710	737	326
	\$1,000	41 219	35 051	566	4 852	6 538	9 809	10 721	2 565
Sales of \$40,000 or more	farms	123	114	-	20	26	29	34	5
	\$1,000	15 425	12 380	-	1 969	2 782	3 112	4 203	315
Fruits, nuts, and berries	farms	526	293	3	25	22	40	48	155
	\$1,000	5 207	4 372	97	660	539	1 736	886	454
Sales of \$40,000 or more	farms	31	26	2	8	2	6	5	3
	\$1,000	3 883	3 567	(D)	571	(D)	1 545	621	278
Nursery and greenhouse products	farms	646	317	4	55	62	75	73	48
	\$1,000	43 271	31 538	63	2 303	4 546	6 648	9 820	8 157
Sales of \$40,000 or more	farms	182	126	-	13	33	40	25	15
	\$1,000	39 198	29 565	-	1 842	4 181	6 287	9 357	7 898
Other crops	farms	2 026	1 872	83	290	409	512	450	128
	\$1,000	128 432	125 361	2 413	12 829	36 068	38 807	30 252	4 992
Sales of \$40,000 or more	farms	1 024	1 011	16	121	267	331	240	36
	\$1,000	112 163	109 866	1 168	9 654	33 143	35 040	26 743	4 117
Poultry and poultry products	farms	7 974	5 028	119	495	780	1 176	1 505	953
	\$1,000	303 334	245 694	3 711	56 682	53 714	58 568	64 385	8 633
Sales of \$40,000 or more	farms	842	690	16	88	147	210	200	29
	\$1,000	293 362	237 795	3 522	56 069	52 468	56 334	61 850	7 552
Dairy products	farms	24 635	22 773	626	3 090	4 751	6 688	5 880	1 738
	\$1,000	767 599	742 420	18 078	113 014	184 814	230 782	165 392	30 339
Sales of \$40,000 or more	farms	6 990	6 884	146	1 176	1 910	2 170	1 332	150
	\$1,000	434 502	428 393	8 365	70 535	121 593	135 850	82 435	9 614
Cattle and calves	farms	54 561	41 659	1 214	5 536	8 011	11 219	11 058	4 621
	\$1,000	768 132	688 331	14 166	85 150	168 721	216 767	159 372	44 156
Sales of \$40,000 or more	farms	3 433	3 174	74	437	805	1 026	700	132
	\$1,000	413 840	383 533	6 277	43 890	105 117	131 164	78 353	18 732
Hogs and pigs	farms	27 305	21 280	1 230	3 806	4 218	5 533	4 926	1 567
	\$1,000	579 163	532 817	22 764	111 768	134 889	147 543	97 263	18 590
Sales of \$40,000 or more	farms	4 026	3 828	136	834	1 053	1 066	648	91
	\$1,000	344 891	329 401	10 468	73 183	94 500	92 615	50 568	8 067
Sheep, lambs, and wool	farms	4 804	3 259	106	343	549	787	945	529
	\$1,000	13 239	10 271	440	1 698	2 045	2 970	2 116	1 003
Sales of \$40,000 or more	farms	27	25	3	8	2	10	2	-
	\$1,000	2 951	(D)	192	652	(D)	1 013	(D)	-
Other livestock and livestock products (see text)	farms	3 930	1 558	63	245	345	404	310	191
	\$1,000	26 628	19 432	433	1 666	(D)	(D)	(D)	1 142
Sales of \$40,000 or more	farms	137	122	2	14	25	40	35	6
	\$1,000	18 945	15 907	(D)	(D)	5 625	4 288	3 992	587
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	41 464	29 898	1 431	5 206	6 084	7 372	7 097	2 708
	\$1,000	481 546	429 432	12 137	76 893	111 691	125 766	82 544	20 401
Farms with expenses of—									
\$1 to \$4,999	farms	28 198	18 315	925	2 948	3 262	4 247	4 692	2 241
\$5,000 to \$19,999	farms	7 811	6 580	327	1 367	1 484	1 662	1 476	264
\$20,000 to \$49,999	farms	3 395	3 046	129	546	793	886	577	115
\$50,000 or more	farms	2 060	1 957	50	345	545	577	352	88
Feed for livestock and poultry	farms	66 130	48 124	1 911	7 355	9 339	12 370	12 432	4 717
	\$1,000	500 867	435 622	13 018	79 814	108 906	120 586	96 011	17 286
Farms with expenses of—									
\$1 to \$4,999	farms	46 249	29 788	1 155	4 154	4 772	7 044	8 609	4 054
\$5,000 to \$19,999	farms	15 780	14 635	648	2 577	3 508	4 209	3 123	570
\$20,000 to \$49,999	farms	2 832	2 581	85	427	748	790	468	63
\$50,000 or more	farms	1 269	1 120	23	197	311	327	232	30
Commercially mixed formula feeds	farms	38 637	31 008	1 125	5 006	6 403	8 588	7 769	2 117
	tons	1 835 427	1 554 618	35 223	291 712	397 140	411 295	368 935	50 314
	\$1,000	308 322	264 981	6 409	49 329	67 546	72 351	61 207	8 140
Farms by tons purchased:									
1 to 99 tons	farms	36 410	29 105	1 082	4 728	5 872	7 968	7 383	2 072
100 to 499 tons	farms	1 744	1 496	32	210	414	515	293	32
500 tons or more	farms	483	407	11	68	117	105	93	13
Farms with expenses of—									
\$1 to \$4,999	farms	28 748	21 909	853	3 486	4 013	5 850	5 855	1 852
\$5,000 to \$19,999	farms	7 866	7 374	241	1 253	1 888	2 201	1 565	226
\$20,000 to \$49,999	farms	1 234	1 052	15	161	325	340	190	21
\$50,000 or more	farms	789	673	16	106	177	197	159	18

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 PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms.....	14 605	738	3 164	4 015	3 484	2 236	968
	\$1,000.....	132 090	5 672	29 343	35 755	32 153	22 099	7 068
Sales of \$40,000 or more	farms.....	502	21	100	153	118	86	24
	\$1,000.....	37 409	1 096	7 731	9 693	9 096	7 865	1 928
Commodity Credit Corporation loans	farms.....	2 173	101	516	667	536	266	87
	\$1,000.....	15 672	660	3 403	5 042	4 121	2 025	421
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Tobacco	farms.....	5	—	4	—	—	—	1
	\$1,000.....	18	—	(D)	—	—	—	(D)
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	7 277	235	1 189	2 528	1 709	1 173	443
	\$1,000.....	15 126	293	2 954	4 728	3 729	2 527	895
Sales of \$40,000 or more	farms.....	6	—	1	1	1	2	1
	\$1,000.....	1 046	—	(D)	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons	farms.....	1 168	26	118	511	219	259	35
	\$1,000.....	6 168	87	527	949	1 812	1 577	1 216
Sales of \$40,000 or more	farms.....	9	—	—	1	4	1	3
	\$1,000.....	3 045	—	—	(D)	(D)	(D)	1 109
Fruits, nuts, and berries	farms.....	233	4	22	59	87	45	16
	\$1,000.....	835	(Z)	(D)	216	340	239	(D)
Sales of \$40,000 or more	farms.....	5	—	—	1	3	1	—
	\$1,000.....	315	—	—	(D)	(D)	(D)	—
Nursery and greenhouse products	farms.....	329	10	39	101	88	71	20
	\$1,000.....	11 733	109	1 733	2 783	2 176	4 428	505
Sales of \$40,000 or more	farms.....	56	—	7	14	14	18	3
	\$1,000.....	9 633	—	1 369	2 234	1 587	4 036	407
Other crops	farms.....	154	6	25	34	41	37	11
	\$1,000.....	3 071	88	221	379	1 995	319	69
Sales of \$40,000 or more	farms.....	13	—	1	4	4	3	1
	\$1,000.....	2 297	—	(D)	206	1 800	(D)	(D)
Poultry and poultry products	farms.....	2 946	50	607	1 008	612	328	341
	\$1,000.....	57 640	70	10 031	12 283	13 634	19 079	2 543
Sales of \$40,000 or more	farms.....	152	—	21	37	51	38	5
	\$1,000.....	55 567	—	9 638	11 686	13 173	18 758	2 312
Dairy products	farms.....	1 862	119	288	497	496	333	129
	\$1,000.....	25 180	809	3 497	6 942	7 062	4 918	1 952
Sales of \$40,000 or more	farms.....	106	1	7	32	33	21	12
	\$1,000.....	6 109	(D)	(D)	1 713	1 768	1 371	743
Cattle and calves	farms.....	12 902	277	2 168	4 174	3 334	2 124	825
	\$1,000.....	79 801	1 317	18 533	18 726	25 408	12 067	3 750
Sales of \$40,000 or more	farms.....	259	3	129	35	55	28	9
	\$1,000.....	30 307	441	8 431	4 237	12 906	3 520	771
Hogs and pigs	farms.....	6 025	387	1 391	2 097	1 250	684	216
	\$1,000.....	46 346	2 484	11 847	14 568	10 461	5 597	1 390
Sales of \$40,000 or more	farms.....	198	10	54	64	44	24	2
	\$1,000.....	15 490	509	3 185	5 203	3 764	2 462	(D)
Sheep, lambs, and wool	farms.....	1 545	58	272	489	417	206	103
	\$1,000.....	2 969	153	504	813	935	408	156
Sales of \$40,000 or more	farms.....	2	—	—	—	1	1	—
	\$1,000.....	(D)	—	—	—	(D)	(D)	—
Other livestock and livestock products (see text)	farms.....	2 372	29	454	961	538	345	45
	\$1,000.....	7 196	156	748	1 684	1 297	2 873	439
Sales of \$40,000 or more	farms.....	15	1	—	6	2	5	1
	\$1,000.....	3 038	(D)	—	495	(D)	2 016	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	11 566	515	2 440	4 020	2 334	1 496	761
	\$1,000.....	52 114	1 548	12 438	13 643	14 786	7 890	1 809
Farms with expenses of—								
\$1 to \$4,999		9 883	471	2 000	3 510	1 935	1 279	688
\$5,000 to \$19,999		1 231	37	273	408	301	145	67
\$20,000 to \$49,999		349	2	145	81	70	48	3
\$50,000 or more		103	5	22	21	28	24	3
Feed for livestock and poultry	farms.....	18 006	686	3 371	6 230	4 211	2 576	932
	\$1,000.....	65 246	1 381	13 225	15 784	16 491	15 911	2 454
Farms with expenses of—								
\$1 to \$4,999		16 461	653	2 930	5 821	3 832	2 343	882
\$5,000 to \$19,999		1 145	26	287	331	289	171	41
\$20,000 to \$49,999		251	7	136	35	43	26	4
\$50,000 or more		149	—	18	43	47	36	5
Commercially mixed formula feeds	farms.....	7 629	375	1 467	2 739	1 537	1 072	439
	tons.....	280 809	3 296	50 060	58 525	69 967	87 624	11 337
	\$1,000.....	43 341	612	8 678	9 389	10 604	12 511	1 546
Farms by tons purchased:								
1 to 99 tons		7 305	368	1 341	2 671	1 458	1 032	435
100 to 499 tons		248	7	114	51	54	20	2
500 tons or more		76	—	12	17	25	20	2
Farms with expenses of—								
\$1 to \$4,999		6 839	357	1 177	2 569	1 331	986	419
\$5,000 to \$19,999		492	11	170	110	133	52	16
\$20,000 to \$49,999		182	7	105	25	40	4	1
\$50,000 or more		116	—	15	35	33	30	3

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	59 799	45 213	1 776	6 959	8 969	11 875	11 580	4 054
\$1,000.....	35 851	32 468	1 092	6 641	8 018	9 217	6 244	1 256
Farms with expenses of—								
\$1 to \$499.....	41 325	27 930	1 093	3 683	4 583	6 969	8 148	3 454
\$500 to \$999.....	9 085	8 305	360	1 398	2 033	2 354	1 842	318
\$1,000 to \$2,999.....	7 584	7 239	268	1 543	1 843	2 009	1 333	243
\$3,000 or more.....	1 805	1 739	55	335	510	543	257	39
Seeds, bulbs, plants, and trees.....farms.....	80 095	62 888	2 581	9 534	11 431	15 656	16 764	6 922
\$1,000.....	137 679	125 539	4 039	19 752	29 016	35 950	29 324	7 458
Farms with expenses of—								
\$1 to \$999.....	41 209	26 891	1 112	3 629	3 819	5 786	7 736	4 809
\$1,000 to \$4,999.....	33 594	30 897	1 382	5 062	6 217	8 275	8 049	1 912
\$5,000 to \$9,999.....	3 871	3 770	75	650	994	1 180	725	146
\$10,000 or more.....	1 421	1 330	12	193	401	415	254	55
Commercial fertilizer.....farms.....	76 624	61 095	2 626	9 447	11 427	15 073	16 242	6 280
\$1,000.....	318 042	295 616	8 813	48 784	72 678	84 599	65 840	14 901
Farms with expenses of—								
\$1 to \$2,499.....	42 489	29 312	1 401	3 797	4 312	6 239	8 895	4 668
\$2,500 to \$9,999.....	26 429	24 321	1 107	4 384	4 975	6 588	5 890	1 377
\$10,000 to \$19,999.....	5 443	5 258	90	908	1 440	1 562	1 096	162
\$20,000 or more.....	2 263	2 204	28	358	700	684	361	73
Other agricultural chemicals including lime.....farms.....	74 266	59 197	2 584	9 220	10 930	14 553	15 827	6 083
\$1,000.....	123 637	114 614	3 919	19 471	27 768	33 324	24 473	5 660
Farms with expenses of—								
\$1 to \$2,499.....	60 672	46 162	2 113	6 793	7 685	10 746	13 203	5 622
\$2,500 to \$9,999.....	11 943	11 430	448	2 174	2 737	3 276	2 380	415
\$10,000 to \$19,999.....	1 311	1 278	11	212	407	410	203	35
\$20,000 or more.....	340	327	12	41	101	121	41	11
Energy and petroleum products.....farms.....	102 555	72 508	3 203	10 656	12 836	17 421	19 025	9 367
\$1,000.....	277 233	247 659	7 072	38 530	55 874	72 116	58 282	15 783
Farms with expenses of—								
\$1 to \$2,499.....	65 383	37 291	2 200	4 981	4 753	6 736	10 772	7 849
\$2,500 to \$9,999.....	33 879	32 099	970	5 220	7 221	9 626	7 636	1 426
\$10,000 to \$19,999.....	2 723	2 604	31	405	699	891	510	69
\$20,000 or more.....	570	514	2	50	163	168	107	24
Petroleum products.....farms.....	102 496	72 497	3 193	10 656	12 836	17 420	19 025	9 367
\$1,000.....	220 415	197 954	5 857	30 849	44 417	57 768	46 481	12 582
Gasoline.....farms.....	99 210	70 250	2 948	10 329	12 449	16 993	18 385	9 146
\$1,000.....	103 202	90 869	2 707	13 057	18 832	26 677	22 611	6 985
Diesel fuel.....farms.....	59 914	50 691	2 253	8 504	10 082	13 021	12 920	3 911
\$1,000.....	66 807	62 386	1 853	10 169	14 853	18 438	14 064	3 010
LP gas, butane, and propane.....farms.....	26 143	23 164	946	4 040	5 062	6 229	5 558	1 329
\$1,000.....	28 639	26 628	750	4 957	7 036	7 582	5 204	1 100
Fuel oil.....farms.....	14 483	11 695	336	1 697	2 160	3 197	3 123	1 182
\$1,000.....	5 415	4 204	92	517	762	1 199	1 221	413
Natural gas.....farms.....	5 079	1 644	67	229	259	529	382	178
\$1,000.....	2 320	1 676	60	183	314	508	420	191
Kerosene, motor oil, and grease.....farms.....	102 494	72 495	3 193	10 656	12 836	17 419	19 025	9 366
\$1,000.....	14 031	12 190	395	1 965	2 620	3 366	2 961	884
Electricity.....farms.....	82 736	61 706	1 974	8 974	11 348	15 379	16 574	7 457
\$1,000.....	55 739	48 875	1 206	7 593	11 334	14 119	11 556	3 067
Other—coal, wood, coke, etc.....farms.....	4 172	2 850	45	342	436	641	775	611
\$1,000.....	1 080	830	9	89	124	229	246	133
Hired farm labor.....farms.....	44 015	35 319	1 271	5 059	7 201	9 365	9 123	3 300
\$1,000.....	157 730	141 715	1 879	16 371	33 936	45 190	34 879	9 461
Farms with expenses of—								
\$1 to \$4,999.....	36 448	28 166	1 188	4 222	5 423	6 955	7 400	2 978
\$5,000 to \$19,999.....	6 332	6 019	74	719	1 442	2 047	1 469	268
\$20,000 to \$49,999.....	956	889	8	93	275	282	191	40
\$50,000 or more.....	279	245	1	25	61	81	63	14
Workers by number of days worked:								
150 days or more.....farms.....	13 222	12 017	197	1 256	2 719	4 015	3 110	720
workers.....	26 233	23 699	294	2 191	5 880	8 108	5 943	1 283
Less than 150 days.....farms.....	37 711	29 528	1 153	4 533	6 022	7 413	7 490	2 917
workers.....	144 906	120 150	3 881	18 818	25 314	32 730	29 411	9 996
Contract labor.....farms.....	4 074	3 290	137	542	632	809	860	310
\$1,000.....	10 617	9 291	173	1 580	2 303	2 530	2 266	439
Farms with expenses of—								
\$1 to \$2,499.....	2 922	2 222	115	346	375	502	605	279
\$2,500 to \$9,999.....	940	863	22	164	188	252	214	23
\$10,000 to \$19,999.....	180	176	—	27	61	48	34	6
\$20,000 or more.....	32	29	—	5	8	7	7	2
Customwork, machine hire, and rental of machinery and equipment.....farms.....	53 124	39 878	1 607	5 796	7 160	9 580	10 984	4 751
\$1,000.....	68 614	57 579	2 095	9 286	11 571	16 363	13 998	4 265
Farms with expenses of—								
\$1 to \$2,499.....	46 326	33 872	1 372	4 742	5 861	7 940	9 520	4 437
\$2,500 to \$9,999.....	6 344	5 631	225	978	1 201	1 503	1 421	303
\$10,000 to \$19,999.....	364	295	10	67	73	107	30	8
\$20,000 or more.....	90	80	—	9	25	30	13	3
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	11 992	10 465	661	2 077	2 131	2 640	2 352	604
\$1,000.....	25 355	23 313	1 288	5 068	5 428	6 408	4 214	907
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 246	2 873	120	486	521	660	628	458
\$1,000.....	9 917	7 454	154	1 224	1 073	2 307	1 721	975

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	14 586	521	2 877	4 955	3 498	2 025	710
.....\$1,000.....	3 384	54	764	937	863	662	104
Farms with expenses of—							
\$1 to \$499.....	13 395	502	2 650	4 558	3 163	1 845	677
\$500 to \$999.....	780	12	133	240	252	128	15
\$1,000 to \$2,999.....	345	7	83	145	58	36	16
\$3,000 or more.....	66	—	11	12	25	16	2
Seeds, bulbs, plants, and trees.....farms.....	17 207	599	3 486	4 959	4 239	2 966	958
.....\$1,000.....	12 140	418	2 282	2 918	3 164	2 830	527
Farms with expenses of—							
\$1 to \$999.....	14 318	456	2 928	4 185	3 494	2 415	840
\$1,000 to \$4,999.....	2 697	142	533	750	684	489	99
\$5,000 to \$9,999.....	101	1	8	6	40	30	16
\$10,000 or more.....	91	—	17	18	21	32	3
Commercial fertilizer.....farms.....	15 529	586	3 352	4 625	3 801	2 373	792
.....\$1,000.....	22 427	783	4 419	6 125	6 192	3 791	1 117
Farms with expenses of—							
\$1 to \$2,499.....	13 177	468	2 902	3 979	3 207	1 954	667
\$2,500 to \$9,999.....	2 108	112	411	599	492	381	113
\$10,000 to \$19,999.....	185	6	26	34	83	26	10
\$20,000 or more.....	59	—	13	13	19	12	2
Other agricultural chemicals including lime.....farms.....	15 069	623	3 282	4 283	3 672	2 466	743
.....\$1,000.....	9 023	359	1 925	2 341	2 444	1 501	453
Farms with expenses of—							
\$1 to \$2,499.....	14 510	606	3 147	4 144	3 527	2 376	710
\$2,500 to \$9,999.....	513	17	124	128	131	81	32
\$10,000 to \$19,999.....	33	—	9	7	9	7	1
\$20,000 or more.....	13	—	2	4	5	2	—
Energy and petroleum products.....farms.....	30 047	1 200	5 909	9 130	6 910	4 942	1 956
.....\$1,000.....	29 574	942	5 571	7 477	8 129	5 957	1 499
Farms with expenses of—							
\$1 to \$2,499.....	28 092	1 152	5 565	8 683	6 288	4 534	1 870
\$2,500 to \$9,999.....	1 780	48	301	419	570	362	80
\$10,000 to \$19,999.....	119	—	38	22	32	24	3
\$20,000 or more.....	56	—	5	6	20	22	3
Petroleum products.....farms.....	29 999	1 200	5 862	9 129	6 910	4 942	1 956
.....\$1,000.....	22 461	766	4 356	5 474	6 168	4 542	1 156
Gasoline.....farms.....	28 960	1 137	5 603	8 869	6 724	4 731	1 896
.....\$1,000.....	12 333	441	2 226	3 270	3 400	2 292	706
Diesel fuel.....farms.....	9 223	454	2 012	2 574	2 240	1 527	416
.....\$1,000.....	4 420	185	1 109	1 005	1 089	869	164
LP gas, butane, and propane.....farms.....	2 979	171	637	742	772	541	116
.....\$1,000.....	2 011	45	494	431	545	411	84
Fuel oil.....farms.....	2 788	107	471	746	666	662	136
.....\$1,000.....	1 211	23	124	156	410	443	54
Natural gas.....farms.....	435	21	63	156	102	60	33
.....\$1,000.....	645	7	63	120	209	198	46
Kerosene, motor oil, and grease.....farms.....	29 999	1 200	5 862	9 129	6 910	4 942	1 956
.....\$1,000.....	1 842	65	340	492	514	329	101
Electricity.....farms.....	21 030	683	3 918	6 582	5 109	3 389	1 349
.....\$1,000.....	6 864	169	1 191	1 917	1 895	1 372	319
Other—coal, wood, coke, etc.....farms.....	1 322	47	140	398	400	226	111
.....\$1,000.....	249	6	25	85	66	43	24
Hired farm labor.....farms.....	8 696	240	1 577	2 762	2 400	1 305	412
.....\$1,000.....	16 014	190	2 051	3 773	4 598	4 645	758
Farms with expenses of—							
\$1 to \$4,999.....	8 282	238	1 543	2 685	2 253	1 174	389
\$5,000 to \$19,999.....	313	2	17	60	120	94	20
\$20,000 to \$49,999.....	67	—	11	12	21	22	1
\$50,000 or more.....	34	—	6	5	6	15	2
Workers by number of days worked:							
150 days or more.....farms.....	1 205	6	115	314	433	296	41
.....workers.....	2 534	6	252	621	879	706	70
Less than 150 days.....farms.....	8 183	234	1 532	2 632	2 222	1 176	387
.....workers.....	24 756	573	4 427	8 556	6 557	3 493	1 150
Contract labor.....farms.....	784	12	100	296	203	162	11
.....\$1,000.....	1 325	1	97	282	260	189	496
Farms with expenses of—							
\$1 to \$2,499.....	700	12	92	262	176	150	8
\$2,500 to \$9,999.....	77	—	8	32	25	11	1
\$10,000 to \$19,999.....	4	—	—	1	2	1	—
\$20,000 or more.....	3	—	—	1	—	—	2
Customwork, machine hire, and rental of machinery and equipment.....farms.....	13 246	548	2 792	3 885	3 189	2 143	689
.....\$1,000.....	11 035	390	2 205	2 822	2 959	2 247	412
Farms with expenses of—							
\$1 to \$2,499.....	12 454	524	2 624	3 666	2 963	2 011	666
\$2,500 to \$9,999.....	713	24	156	207	196	109	21
\$10,000 to \$19,999.....	69	—	12	11	24	20	2
\$20,000 or more.....	10	—	—	1	6	3	—
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	1 527	185	312	438	360	175	57
.....\$1,000.....	2 042	136	574	522	522	237	51
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 373	48	526	835	506	380	78
.....\$1,000.....	2 463	32	325	914	671	433	88

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... 102 891	72 643	3 207	10 767	12 842	17 422	19 029	9 376
	\$1,000... 4 618 058	4 095 330	117 269	626 883	925 683	1 173 464	988 282	263 750
Farms by value group:								
\$1 to \$4,999	7 479	2 506	266	357	127	211	515	1 030
\$5,000 to \$9,999	17 792	6 840	437	713	657	1 192	1 579	2 262
\$10,000 to \$19,999	16 921	10 614	615	1 460	1 322	1 971	3 260	1 986
\$20,000 to \$49,999	27 201	21 621	1 106	3 274	3 479	4 909	6 296	2 557
\$50,000 to \$99,999	19 558	17 684	524	2 963	3 849	4 956	4 433	959
\$100,000 to \$199,999	10 963	10 468	230	1 587	2 633	3 198	2 325	495
\$200,000 to \$499,999	2 881	2 818	21	403	752	953	605	84
\$500,000 or more	96	92	8	10	23	32	16	3
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 86 682	64 938	2 452	9 293	11 665	16 079	17 443	8 006
	number... 125 229	93 223	3 252	12 448	17 335	25 427	24 457	10 304
Motortrucks, including pickups	farms... 88 869	64 774	2 561	9 563	12 145	16 020	17 265	7 220
	number... 147 373	115 265	3 511	16 432	23 472	31 215	30 213	10 422
Wheel tractors	farms... 94 479	68 050	2 524	9 885	12 357	16 678	18 006	8 600
	number... 282 398	225 649	6 432	29 816	43 683	60 618	60 888	24 212
2 or 3	farms... 48 511	34 500	1 285	5 240	5 772	7 578	9 581	5 044
	number... 122 831	89 410	3 131	13 224	15 212	20 398	24 991	12 454
4 or more	farms... 30 445	27 340	585	3 205	5 754	8 294	7 288	2 214
	number... 144 044	130 029	2 647	15 152	27 640	39 414	34 760	10 416
Grain and bean combines, self-propelled only	farms... 41 409	36 202	1 162	5 268	7 303	9 921	9 510	3 038
	number... 45 213	39 729	1 261	5 768	8 022	10 984	10 403	3 291
Cornpickers, corn heads, and picker-shellers	farms... 49 081	42 087	1 342	5 935	8 165	11 295	11 637	3 713
	number... 59 526	51 475	1 655	7 174	10 042	13 795	14 373	4 436
Corn heads for combines	farms... 25 916	23 462	780	3 616	5 013	6 647	6 129	1 277
	number... 27 382	24 781	804	3 759	5 394	6 921	6 561	1 342
Other cornpickers and picker-shellers	farms... 30 289	25 128	784	3 107	4 407	6 551	7 425	2 854
	number... 32 144	26 694	851	3 415	4 648	6 874	7 812	3 094
Cottonpickers	farms... —	—	—	—	—	—	—	—
	number... —	—	—	—	—	—	—	—
Mower conditioners	farms... 31 103	24 847	725	3 456	5 064	6 757	6 469	2 376
	number... 32 089	25 605	752	3 577	5 200	6 965	6 646	2 465
Pickup balers	farms... 48 863	38 656	924	4 681	7 134	10 624	11 007	4 286
	number... 50 515	40 072	959	4 909	7 403	11 088	11 335	4 378
Field forage harvesters, shear bar or flywheel type	farms... 22 006	19 703	456	2 602	4 099	5 965	5 137	1 444
	number... 23 424	20 695	503	2 752	4 238	6 275	5 368	1 559
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms... 83 187	64 944	2 764	9 903	12 025	15 908	17 182	7 162
	\$1,000... 441 679	410 229	12 732	68 255	100 446	117 923	90 313	20 560
Commercial fertilizer	farms... 75 163	60 215	2 545	9 349	11 315	14 900	15 995	6 111
	acres on which used... 13 339 070	12 371 234	392 376	2 063 897	2 926 220	3 516 359	2 811 429	660 953
Lime	farms... 5 345	4 058	93	634	846	1 103	1 004	378
	acres on which used... 234 597	204 713	3 162	34 634	48 108	61 973	42 295	14 541
	tons... 612 300	537 109	7 394	100 066	130 429	146 254	109 517	43 449
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 23 023	19 094	833	3 033	3 680	4 804	4 668	2 076
	acres on which used... 3 506 162	3 249 562	93 099	497 960	766 065	933 435	744 712	214 291
Nematodes in crops	farms... 3 103	2 383	159	555	385	557	550	177
	acres on which used... 382 936	346 713	13 136	75 940	81 283	90 912	73 101	12 341
Diseases in crops and orchards	farms... 2 347	1 766	102	323	360	386	419	176
	acres on which used... 382 441	352 763	16 130	69 451	88 126	81 846	85 224	11 986
Weeds, grass, or brush in crops and pasture	farms... 58 575	47 018	2 176	7 623	8 875	11 592	12 358	4 394
	acres on which used... 11 540 994	10 707 166	377 603	1 837 914	2 516 266	3 050 522	2 396 966	527 895
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 1 780	1 357	60	288	257	300	329	123
	acres on which used... 218 470	199 298	8 677	35 141	50 657	53 583	42 758	8 482
Insect control on livestock and poultry	farms... 27 276	22 827	960	4 060	4 984	5 938	5 150	1 735
Sanitation and rodent and bird control	farms... 18 657	15 340	561	2 930	3 330	3 807	3 579	1 133
LIVESTOCK								
Cattle and calves inventory	farms... 56 171	41 422	1 199	5 493	7 957	11 083	10 946	4 744
	number... 3 297 595	2 952 546	70 934	408 871	692 163	902 683	691 430	186 465
Farms with—								
1 to 9	8 315	2 849	96	310	354	520	739	830
10 to 49	24 797	16 997	534	1 946	2 466	3 976	5 215	2 860
50 to 99	14 312	13 269	395	2 043	3 008	3 910	3 176	737
100 to 199	6 656	6 292	142	954	1 565	2 008	1 391	232
200 to 499	1 795	1 740	26	206	484	577	374	73
500 or more	296	275	6	34	80	92	51	12
Cows and heifers that had calved	farms... 44 804	34 380	911	4 469	6 667	9 399	9 058	3 876
	number... 1 262 498	1 129 348	27 089	154 676	257 848	342 572	272 298	74 865
Beef cows	farms... 22 873	14 462	340	1 668	2 473	3 596	4 040	2 345
	number... 496 252	395 606	7 964	46 004	82 377	116 288	103 910	39 063
Farms with—								
1 to 9	9 175	4 265	106	427	584	898	1 187	1 063
10 to 49	11 400	8 090	203	969	1 402	2 024	2 344	1 148
50 to 99	1 719	1 558	25	221	343	480	389	100
100 to 199	453	434	2	46	114	147	97	28
200 to 499	112	104	4	4	26	43	21	6
500 or more	14	11	—	1	4	4	2	—

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 ..	30 248	1 321	5 925	9 146	6 936	4 963	1 957
..... \$1,000 ..	522 728	21 440	93 378	152 010	132 762	93 879	29 259
Farms by value group:							
\$1 to \$4,999 ..	4 973	332	1 075	1 551	783	664	568
\$5,000 to \$9,999 ..	10 952	441	2 108	3 442	2 408	1 843	710
\$10,000 to \$19,999 ..	6 307	205	1 324	1 816	1 669	998	295
\$20,000 to \$49,999 ..	5 580	198	1 094	1 629	1 400	1 024	235
\$50,000 to \$99,999 ..	1 874	126	231	563	511	325	118
\$100,000 to \$199,999 ..	495	13	77	138	151	87	29
\$200,000 to \$499,999 ..	63	6	16	7	13	20	1
\$500,000 or more ..	4	-	-	-	1	2	1
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles .. farms ..	21 744	741	4 231	6 457	5 237	3 653	1 425
..... number ..	32 006	987	5 661	9 858	8 290	5 326	1 884
Motortrucks, including pickups .. farms ..	24 095	950	4 814	7 465	5 542	3 946	1 378
..... number ..	32 108	1 141	6 054	9 803	7 631	5 629	1 850
Wheel tractors .. farms ..	26 429	839	4 923	7 968	6 421	4 613	1 665
..... number ..	56 749	1 593	10 013	16 563	14 714	10 244	3 622
2 or 3 .. farms ..	14 011	434	2 509	4 114	3 603	2 518	833
..... number ..	33 421	984	5 931	9 662	8 637	6 131	2 076
4 or more .. farms ..	3 105	64	492	848	942	566	193
..... number ..	14 015	268	2 160	3 895	4 201	2 584	907
Grain and bean combines, self-propelled only .. farms ..	5 207	197	882	1 418	1 311	1 022	377
..... number ..	5 484	197	931	1 485	1 399	1 077	395
Cornpickers, corn heads, and picker-shellers .. farms ..	6 994	128	1 289	2 088	1 900	1 184	405
..... number ..	8 051	139	1 526	2 370	2 140	1 390	486
Corn heads for combines .. farms ..	2 454	69	493	689	608	469	126
..... number ..	2 601	71	526	729	626	498	151
Other cornpickers and picker-shellers .. farms ..	5 161	63	930	1 544	1 476	849	299
..... number ..	5 450	68	1 000	1 641	1 514	892	335
Cottonpickers .. farms ..	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-
Mower conditioners .. farms ..	6 256	137	875	2 132	1 672	1 081	359
..... number ..	6 484	142	890	2 212	1 745	1 119	376
Pickup balers .. farms ..	10 207	312	1 567	2 962	2 837	1 910	619
..... number ..	10 443	318	1 585	3 082	2 897	1 933	628
Field forage harvesters, shear bar or flywheel type .. farms ..	2 303	61	269	672	755	433	113
..... number ..	2 729	61	296	751	1 009	489	123
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	18 243	718	3 894	5 242	4 406	2 984	999
..... \$1,000 ..	31 450	1 142	6 343	8 466	8 636	5 292	1 570
Commercial fertilizer .. farms ..	14 948	556	3 203	4 494	3 640	2 283	772
..... acres on which used ..	967 836	38 523	199 411	253 770	254 564	171 010	50 558
Lime .. farms ..	1 287	30	251	438	340	176	52
..... acres on which used ..	29 884	1 253	7 152	6 199	9 107	4 729	1 444
..... tons ..	75 191	3 502	15 771	16 019	22 873	12 673	4 353
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops .. farms ..	3 929	161	678	1 170	1 027	696	197
..... acres on which used ..	256 600	11 170	40 012	73 190	70 053	50 644	11 531
Nematodes in crops .. farms ..	720	20	168	208	184	128	12
..... acres on which used ..	36 223	1 687	8 039	6 859	10 751	8 220	667
Diseases in crops and orchards .. farms ..	581	16	98	180	168	93	26
..... acres on which used ..	29 678	560	5 982	9 306	7 742	4 895	1 193
Weeds, grass, or brush in crops and pasture .. farms ..	11 557	533	2 651	3 229	2 800	1 786	558
..... acres on which used ..	833 828	37 287	183 104	205 197	211 364	152 571	44 305
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	423	6	193	108	73	24	19
..... acres on which used ..	19 172	336	7 514	5 392	3 583	1 379	968
Insect control on livestock and poultry .. farms ..	4 449	239	847	1 285	1 231	676	171
Sanitation and rodent and bird control .. farms ..	3 317	206	656	996	822	528	109
LIVESTOCK							
Cattle and calves inventory .. farms ..	14 749	378	2 565	4 964	3 586	2 385	871
..... number ..	345 049	6 714	63 497	95 442	96 236	62 664	20 496
Farms with—							
1 to 9 ..	5 466	167	1 017	2 238	1 022	690	332
10 to 49 ..	7 800	186	1 262	2 311	2 159	1 416	466
50 to 99 ..	1 043	22	133	335	294	211	48
100 to 199 ..	364	1	137	68	83	54	21
200 to 499 ..	55	2	13	9	21	9	1
500 or more ..	21	-	3	3	7	5	3
Cows and heifers that had calved .. farms ..	10 424	293	1 536	3 472	2 752	1 813	558
..... number ..	133 150	2 822	19 664	38 524	36 731	26 455	8 954
Beef cows .. farms ..	8 411	171	1 245	2 835	2 257	1 478	425
..... number ..	100 646	1 750	15 070	29 565	27 766	20 104	6 391
Farms with—							
1 to 9 ..	4 910	102	702	1 809	1 264	801	232
10 to 49 ..	3 310	69	514	983	931	635	178
50 to 99 ..	161	-	25	35	55	35	11
100 to 199 ..	19	-	1	7	6	3	2
200 to 499 ..	8	-	3	1	1	2	1
500 or more ..	3	-	-	-	-	2	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
LIVESTOCK—Con.								
Cattle and heifers that had calved—Con.								
Milk cows	26 079	23 303	634	3 124	4 850	6 816	5 960	1 919
number	766 246	733 742	19 125	108 672	175 471	226 284	168 388	35 802
Farms with—								
1 to 4	2 279	1 184	19	95	156	266	322	326
5 to 9	1 444	977	22	57	119	202	333	244
10 to 49	18 782	17 620	521	2 437	3 658	5 181	4 572	1 251
50 to 99	3 257	3 209	69	487	822	1 074	667	90
100 to 199	298	296	3	46	87	88	66	6
200 to 499	18	16	—	2	7	5	—	2
500 or more	1	1	—	—	1	—	—	—
Heifers and heifer calves	45 253	34 805	969	4 634	6 860	9 530	9 183	3 629
number	1 003 996	908 535	21 966	132 293	216 776	276 032	205 914	55 554
Steers, steer calves, bulls, and bull calves	46 491	34 560	955	4 594	6 698	9 349	9 150	3 814
number	1 031 101	914 663	21 879	121 902	217 539	284 079	213 218	56 046
Cattle and calves sold	54 561	41 659	1 214	5 536	8 011	11 219	11 058	4 621
number	1 869 967	1 657 722	36 006	211 454	396 905	510 353	390 165	112 839
\$1,000	768 132	688 331	14 166	85 150	168 721	216 767	159 372	44 156
Calves	26 191	20 400	590	2 754	3 836	5 371	5 470	2 379
number	396 080	339 867	8 299	45 124	68 378	97 610	90 024	30 432
\$1,000	70 072	58 759	1 402	7 557	11 626	16 154	16 384	5 636
Cattle	47 921	37 180	1 082	4 911	7 202	10 160	9 892	3 933
number	1 473 887	1 317 855	27 707	166 330	328 527	412 743	300 141	82 407
\$1,000	698 060	629 572	12 765	77 593	157 054	200 612	142 988	38 519
Fattened on grain and concentrates	17 779	14 369	408	2 776	1 827	4 057	3 916	1 385
number	889 350	820 077	16 473	96 853	215 045	263 885	182 221	45 600
\$1,000	452 803	418 699	8 381	47 671	109 426	137 416	93 074	22 732
Hogs and pigs inventory	26 756	20 568	1 189	3 741	4 101	5 327	4 711	1 499
number	4 126 368	3 748 952	169 355	808 466	943 804	1 011 172	677 886	138 269
Farms with—								
1 to 9	3 496	1 755	79	274	313	352	410	327
10 to 49	7 534	5 055	367	759	796	1 188	1 933	552
50 to 99	4 667	3 647	203	558	687	1 004	933	262
100 to 199	4 686	4 119	243	856	809	1 107	916	188
200 to 499	4 620	4 312	248	917	982	1 217	817	131
500 or more	1 753	1 680	49	377	514	459	242	39
Used or to be used for breeding	20 921	16 296	951	3 011	3 193	4 215	3 770	1 156
number	620 274	543 891	29 504	124 331	131 182	140 249	98 127	20 498
Other	24 255	18 870	1 098	3 451	3 776	4 959	4 285	1 301
number	3 506 094	3 205 061	139 851	684 135	812 622	870 923	579 759	117 771
Hogs and pigs sold	27 305	21 280	1 230	3 806	4 218	5 533	4 926	1 567
number	6 688 305	6 062 677	289 378	1 347 190	1 509 895	1 614 102	1 093 188	208 924
\$1,000	579 163	532 817	22 764	111 768	134 889	147 543	97 263	18 590
Feeder pigs sold	8 982	6 307	530	1 413	1 277	1 416	1 254	417
number	1 826 329	1 536 312	114 200	446 835	352 855	324 452	251 222	46 748
\$1,000	80 673	68 073	4 764	19 773	15 805	14 812	10 862	2 057
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	21 704	16 852	985	3 085	3 296	4 357	3 920	1 209
number	785 053	707 052	36 127	162 783	173 229	180 408	129 209	25 296
Dec. 1 and May 31	18 872	15 041	881	2 787	2 959	3 906	3 468	1 040
number	395 013	357 708	17 698	82 218	86 551	90 906	66 839	13 996
June 1 and Nov. 30	18 584	14 565	896	2 723	2 982	3 819	3 240	905
number	390 040	349 344	18 429	80 565	86 678	89 502	62 370	11 800
Sheep and lambs of all ages inventory	4 865	3 241	106	348	535	786	937	529
number	242 533	182 902	6 801	28 024	32 359	49 224	44 267	22 227
Ewes 1 year old or older	4 525	3 031	104	317	486	733	889	502
number	151 196	113 810	3 884	18 259	20 362	27 344	29 225	14 736
Sheep and lambs sold	4 616	3 107	105	335	536	770	841	520
number	212 591	165 079	6 956	26 816	31 754	47 290	35 613	16 650
Sheep and lambs shorn	4 419	3 026	103	305	497	728	888	505
number	200 383	155 464	6 394	23 808	32 668	40 896	33 884	17 814
pounds of wool	1 515 607	1 158 941	39 245	174 887	213 694	299 940	281 773	149 402
Horses and ponies inventory	12 384	6 307	177	909	1 508	1 727	1 387	599
number	54 200	25 886	525	3 863	5 793	7 480	5 361	2 864
Horses and ponies sold	2 716	1 092	41	176	251	297	207	120
number	8 599	3 698	100	835	703	941	677	442
\$1,000	5 464	2 539	42	464	498	909	370	255
Goats inventory	696	155	4	19	61	35	30	6
number	4 635	1 115	14	69	600	166	239	27
Goats sold	411	48	3	7	16	8	12	2
number	2 780	666	9	48	202	73	(D)	(D)
\$1,000	116	41	(Z)	2	12	3	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	9 424	5 894	132	550	882	1 337	1 796	1 197
number	11 742 666	8 814 135	139 766	1 274 608	1 548 519	2 627 812	2 938 729	284 701
Farms with—								
1 to 399	8 371	4 984	112	476	746	1 068	1 479	1 103
400 to 3,199	573	521	7	31	65	146	191	81
3,200 to 9,999	204	164	8	14	21	60	54	7
10,000 to 19,999	152	124	4	12	25	27	51	5
20,000 to 49,999	88	74	1	10	20	31	11	1
50,000 to 99,999	22	18	—	5	4	2	7	—
100,000 or more	14	9	—	2	1	3	3	—
Hens and pullets of laying age	9 221	5 831	129	541	871	1 324	1 781	1 185
number	9 945 374	8 034 900	136 096	1 219 124	1 487 205	2 354 703	2 558 818	278 954
Pullets 3 months old or older not of laying age	1 057	425	10	45	52	77	88	153
number	1 797 292	779 235	3 670	55 484	61 314	273 109	379 911	5 747

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... 2 776	133	379	880	748	460	176
	number... 32 504	1 072	4 594	8 959	8 965	6 351	2 563
Farms with—							
1 to 4	1 095	18	127	438	298	159	55
5 to 9	467	86	64	123	89	73	32
10 to 49	1 162	28	179	308	346	219	82
50 to 99	48	1	9	10	14	8	6
100 to 199	2	—	—	—	—	—	—
200 to 499	2	—	—	—	—	1	1
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 10 448	218	1 779	3 356	2 717	1 829	549
	number... 95 461	1 858	15 191	26 775	27 952	18 671	5 014
Steers, steer calves, bulls, and bull calves	farms... 11 931	236	2 144	4 008	2 926	1 922	695
	number... 116 438	2 034	28 642	30 143	31 553	17 538	6 528
Cattle and calves sold	farms... 12 902	277	2 168	4 174	3 334	2 124	825
	number... 212 245	3 470	49 524	52 078	63 791	32 129	11 253
	\$1,000... 79 801	1 317	18 533	18 726	25 408	12 067	3 750
Calves	farms... 5 791	114	941	1 796	1 601	1 051	388
	number... 56 213	1 003	9 062	16 874	14 633	10 141	4 500
	\$1,000... 11 313	212	1 727	3 315	2 864	2 252	943
Cattle	farms... 10 741	237	1 821	3 452	2 782	1 793	656
	number... 156 032	2 467	40 462	35 204	49 158	21 988	6 753
	\$1,000... 68 488	1 105	16 806	15 411	22 544	9 815	2 807
Fattened on grain and concentrates	farms... 3 410	98	643	1 040	940	517	172
	number... 69 273	670	19 054	12 524	26 727	8 874	1 424
	\$1,000... 34 103	301	8 573	6 092	13 867	4 636	636
Hogs and pigs inventory	farms... 6 188	365	1 428	2 164	1 289	719	223
	number... 377 416	24 847	114 035	114 249	79 796	35 977	8 512
Farms with—							
1 to 9	1 741	39	362	638	397	216	89
10 to 49	2 479	122	479	986	496	316	80
50 to 99	1 020	146	322	240	192	99	21
100 to 199	567	36	158	171	126	46	30
200 to 499	308	18	82	111	62	32	3
500 or more	73	4	25	18	16	10	—
Used or to be used for breeding	farms... 4 625	318	1 086	1 596	931	540	154
	number... 76 383	6 334	22 257	23 585	16 014	6 460	1 733
Other	farms... 5 385	323	1 247	1 866	1 118	642	1 789
	number... 301 033	18 513	91 778	90 664	63 782	29 517	6 779
Hogs and pigs sold	farms... 6 025	387	1 391	2 097	1 250	684	216
	number... 625 628	32 373	170 039	202 032	139 015	66 500	15 669
	\$1,000... 46 346	2 484	11 847	14 568	10 461	5 597	1 390
Feeder pigs sold	farms... 2 675	226	717	924	531	210	67
	number... 290 017	14 098	93 767	94 371	63 758	20 373	3 650
	\$1,000... 12 600	605	4 139	4 089	2 734	884	149
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 4 852	341	1 142	1 652	984	569	164
	number... 78 001	4 622	22 057	24 565	17 316	7 253	2 188
Dec. 1 and May 31	farms... 3 831	193	912	1 343	800	463	120
	number... 37 305	1 670	10 113	12 065	8 525	3 616	1 316
June 1 and Nov. 30	farms... 4 019	300	999	1 350	792	464	114
	number... 40 696	2 952	11 944	12 500	8 791	3 637	872
Sheep and lambs of all ages inventory	farms... 1 624	56	255	589	424	199	101
	number... 59 631	2 478	10 565	18 120	15 071	10 183	3 214
Ewes 1 year old or older	farms... 1 494	52	221	552	388	188	93
	number... 37 386	1 500	6 526	12 276	9 927	5 170	1 987
Sheep and lambs sold	farms... 1 509	57	268	473	405	203	103
	number... 47 512	2 410	7 850	13 639	14 415	6 642	2 556
Sheep and lambs shorn	farms... 1 393	49	235	443	384	189	93
	number... 44 919	2 076	7 475	13 928	12 831	6 324	2 285
	pounds of wool... 356 666	15 600	58 751	109 120	107 174	47 168	18 853
Horses and ponies inventory	farms... 6 077	80	1 088	2 346	1 465	924	174
	number... 28 314	253	4 294	10 020	6 519	6 297	931
Horses and ponies sold	farms... 1 624	14	319	599	392	272	28
	number... 4 901	48	876	1 576	1 217	1 095	89
	\$1,000... 2 925	14	502	1 017	653	656	83
Goats inventory	farms... 541	3	117	322	69	30	—
	number... 3 320	42	732	1 921	487	338	—
Goats sold	farms... 363	2	73	252	26	10	—
	number... 2 114	(D)	(D)	1 254	227	171	—
	\$1,000... 75	(D)	(D)	46	7	7	—
POULTRY							
Chickens 3 months old or older inventory	farms... 3 530	38	471	1 433	846	419	323
	number... 2 928 531	1 602	289 527	672 511	1 040 636	691 553	232 702
Farms with—							
1 to 399	3 387	38	452	1 397	807	385	308
400 to 3,199	52	—	6	13	10	12	11
3,200 to 9,999	40	—	7	9	12	9	—
10,000 to 19,999	28	—	1	7	10	10	3
20,000 to 49,999	14	—	4	4	4	2	—
50,000 to 99,999	4	—	1	2	1	—	—
100,000 or more	5	—	—	1	2	—	—
Hens and pullets of laying age	farms... 3 390	38	461	1 324	835	411	321
	number... 1 910 474	1 566	194 682	537 721	542 403	533 153	100 949
Pullets 3 months old or older not of laying age	farms... 632	5	51	277	150	39	110
	number... 1 018 057	36	94 845	134 790	498 233	158 400	131 753

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... 3 111	2 400	57	190	304	549	778	522
	number... 13 206 687	9 269 945	292 622	1 405 487	1 478 285	2 838 384	3 029 188	225 979
Broilers and other meat-type chickens sold	farms... 1 869	817	27	133	154	205	210	88
	number... 11 295 993	8 461 237	205 470	1 456 175	1 227 927	2 419 975	2 784 853	366 837
Farms with—								
1 to 1,999	1 774	745	25	123	143	177	195	82
2,000 to 59,999	43	34	1	4	4	14	7	4
60,000 to 99,999	9	7	—	1	2	2	2	—
100,000 or more	43	31	1	5	5	12	6	2
Turkey hens kept for breeding	farms... 314	211	11	35	45	48	51	21
	number... 516 153	450 296	2 834	60 089	178 299	124 009	75 504	9 561
Turkeys sold	farms... 433	313	5	42	82	84	80	20
	number... 23 350 312	19 236 361	392 500	4 954 372	4 751 040	4 342 270	3 924 870	871 309
CROPS HARVESTED								
Corn for all purposes	farms... 67 574	54 934	2 442	8 193	10 299	14 125	14 449	5 426
	acres... 6 479 708	5 962 433	212 864	961 145	1 373 595	1 727 252	1 364 216	323 361
For grain or seed	farms... 63 530	51 700	2 366	7 780	9 627	13 281	13 538	5 108
	acres... 5 795 849	5 318 640	198 152	870 956	1 215 918	1 527 750	1 215 275	290 589
Irrigated	bushels... 571 348 845	528 260 813	19 168 223	87 476 123	122 850 306	153 773 922	117 992 158	27 000 081
	farms... 1 249	1 080	25	183	293	319	213	47
	acres... 149 577	135 950	3 155	22 334	42 392	41 149	22 169	4 751
Farms by acres harvested:								
1 to 24 acres	13 613	7 610	256	806	1 060	1 553	2 152	1 783
25 to 99 acres	29 482	24 668	1 392	3 664	4 002	5 975	7 048	2 587
100 to 499 acres	19 732	18 747	706	3 202	4 370	5 525	4 233	711
500 acres or more	703	675	12	108	195	228	105	27
Wheat for grain	farms... 23 665	20 332	937	2 881	3 645	5 137	5 506	2 226
	acres... 2 478 924	2 319 344	75 451	337 609	544 977	672 352	545 800	143 155
Irrigated	bushels... 80 967 999	76 415 724	2 326 545	11 066 297	18 372 370	22 555 593	17 795 230	4 299 689
	farms... 47	43	1	10	10	9	9	4
	acres... 2 207	2 142	(D)	(D)	589	552	363	113
Farms by acres harvested:								
1 to 24 acres	7 097	5 556	265	648	788	1 322	1 666	867
25 to 99 acres	9 655	8 235	421	1 227	1 351	1 941	2 308	987
100 to 499 acres	6 095	5 742	239	903	1 263	1 620	1 377	340
500 acres or more	818	799	12	103	243	254	155	32
Oats for grain	farms... 47 672	39 016	1 230	5 250	7 112	10 213	10 618	4 593
	acres... 1 676 421	1 465 410	43 732	196 475	286 517	404 238	390 335	144 113
Irrigated	bushels... 89 752 394	79 968 722	2 342 521	10 482 229	16 072 797	22 518 043	21 283 235	7 269 897
	farms... 107	90	—	10	26	24	23	7
	acres... 3 064	2 570	—	189	508	753	976	144
Barley for grain	farms... 9 410	8 181	332	1 234	1 548	2 118	2 122	827
	acres... 960 094	900 556	26 920	135 025	208 582	266 370	208 419	55 240
Irrigated	bushels... 46 433 852	43 867 699	1 237 935	6 580 770	10 426 830	13 116 483	9 990 948	2 514 733
	farms... 27	23	—	6	3	5	7	2
	acres... 1 430	1 346	—	209	293	418	(D)	(D)
Flaxseed	farms... 1 317	1 093	41	153	190	257	310	142
	acres... 73 676	62 834	1 710	8 204	13 149	16 258	17 585	5 928
Irrigated	bushels... 1 114 390	970 446	29 630	134 826	199 800	267 080	262 792	76 318
	farms... 1	1	—	—	1	—	—	—
	acres... (D)	(D)	—	—	(D)	—	—	—
Sunflower seed	farms... 3 020	2 739	180	554	609	740	534	122
	acres... 598 062	569 393	21 723	108 021	157 639	170 075	96 971	14 964
Irrigated	pounds... 845 914 201	808 363 143	29 749 618	152 591 182	228 817 050	241 515 852	135 810 546	19 878 895
	farms... 28	23	—	2	8	9	2	2
	acres... 3 087	2 682	—	(D)	935	960	(D)	(D)
Soybeans for beans	farms... 39 252	33 111	1 804	5 071	5 851	8 315	8 858	3 212
	acres... 3 742 606	3 460 520	141 826	573 222	756 939	985 029	811 616	191 888
Irrigated	bushels... 123 035 099	114 285 658	4 592 222	19 368 267	25 422 762	32 671 252	26 209 297	6 021 858
	farms... 252	200	6	33	50	62	40	9
	acres... 13 987	12 182	129	2 046	3 011	4 087	2 540	369
Farms by acres harvested:								
1 to 24 acres	6 788	4 368	257	521	569	919	1 195	907
25 to 99 acres	18 780	15 680	1 064	2 382	2 313	3 507	4 581	1 833
100 to 499 acres	13 311	12 701	480	2 091	2 869	3 766	3 033	462
500 acres or more	373	362	3	77	100	123	49	10
Dry field and seed beans	farms... 390	338	15	75	64	95	74	15
	acres... 30 671	28 267	1 149	5 613	8 756	7 252	4 747	750
Irrigated	100-lb bags... 426 980	391 886	19 687	70 779	129 336	103 599	57 375	11 110
	farms... 49	43	—	8	12	16	5	2
	acres... 4 233	3 688	—	680	1 125	1 217	(D)	(D)
Irish potatoes	farms... 817	682	23	67	114	142	203	133
	acres... 89 572	86 710	1 738	6 112	28 298	22 943	23 829	3 789
Irrigated	hundredweight... 18 085 699	17 369 011	338 914	1 112 634	5 774 982	4 711 755	4 778 752	651 974
	farms... 99	84	2	5	19	21	28	9
	acres... 19 782	17 718	(D)	(D)	6 066	4 310	6 384	133
Farms by acres harvested:								
0.1 to 0.9 acres	207	160	—	6	4	34	43	73
1.0 to 4.9 acres	134	85	1	3	8	9	28	36
5.0 to 24.9 acres	74	48	5	5	6	6	18	6
25.0 to 99.9 acres	147	136	12	28	20	24	45	7
100.0 acres or more	255	253	5	25	74	69	69	11

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... 711	9	109	248	146	113	86
	number... 3 936 742	18 467	337 760	1 003 373	1 421 446	815 835	339 861
Broilers and other meat-type chickens sold	farms... 1 052	17	353	354	141	77	110
	number... 2 834 756	1 545	548 180	859 020	563 955	414 814	447 242
Farms with—							
1 to 1,999	1 029	17	349	346	135	73	109
2,000 to 59,999	9	—	1	5	2	1	—
60,000 to 99,999	2	—	—	—	1	—	—
100,000 or more	12	—	3	3	3	2	1
Turkey hens kept for breeding	farms... 103	2	18	35	28	17	3
	number... 65 857	(D)	(D)	168	30 506	32 933	17
Turkeys sold	farms... 120	3	29	37	32	17	2
	number... 4 113 951	(D)	710 049	270 453	953 441	2 168 488	(D)
CROPS HARVESTED							
Corn for all purposes	farms... 12 640	570	2 568	3 694	3 107	1 997	704
	acres... 517 275	19 627	106 863	147 746	131 755	84 088	27 196
For grain or seed	farms... 11 830	558	2 448	3 458	2 891	1 840	635
	acres... 477 209	19 123	101 692	135 828	119 249	76 658	24 659
Irrigated	bushels... 43 088 032	1 751 276	9 473 980	12 095 142	10 439 557	7 165 867	2 162 210
	farms... 169	6	28	51	48	32	4
	acres... 13 627	427	2 278	4 300	3 514	2 949	159
Farms by acres harvested:							
1 to 24 acres	6 003	290	1 168	1 826	1 406	973	340
25 to 99 acres	4 814	232	1 055	1 336	1 243	705	243
100 to 499 acres	985	35	223	290	233	153	51
500 acres or more	28	1	2	6	9	9	1
Wheat for grain	farms... 3 333	159	695	857	753	533	336
	acres... 159 580	6 692	32 417	41 708	43 954	23 841	10 968
Irrigated	bushels... 4 552 275	181 966	875 978	1 173 779	1 268 413	719 874	332 265
	farms... 4	—	2	—	—	1	1
	acres... 65	—	(D)	—	—	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	1 541	59	316	378	321	250	217
25 to 99 acres	1 420	90	291	384	332	230	93
100 to 499 acres	353	10	85	93	88	52	25
500 acres or more	19	—	3	2	12	1	1
Oats for grain	farms... 8 656	239	1 695	2 392	2 164	1 506	660
	acres... 211 011	7 421	40 709	58 372	53 112	35 726	15 671
Irrigated	bushels... 9 783 672	322 751	1 817 993	2 716 104	2 551 327	1 666 009	709 488
	farms... 17	1	4	3	5	3	1
	acres... 494	(D)	66	85	290	(D)	(D)
Barley for grain	farms... 1 229	56	260	329	285	211	88
	acres... 59 538	2 346	12 069	15 490	15 300	10 708	3 625
Irrigated	bushels... 2 566 153	95 991	509 460	660 886	672 797	474 873	152 146
	farms... 4	2	1	—	—	—	—
	acres... 84	(D)	(D)	(D)	—	—	—
Flaxseed	farms... 224	10	42	63	45	45	19
	acres... 10 842	499	2 150	2 281	3 065	2 334	513
Irrigated	bushels... 143 944	5 714	37 151	31 816	34 329	27 017	7 917
	farms... —	—	—	—	—	—	—
	acres... —	—	—	—	—	—	—
Sunflower seed	farms... 281	16	89	61	70	28	17
	acres... 28 669	1 284	10 015	6 027	6 789	2 397	2 155
Irrigated	pounds... 37 551 058	1 441 651	13 336 213	7 695 885	8 759 744	3 555 448	2 762 117
	farms... 5	—	—	1	3	1	—
	acres... 405	—	—	(D)	(D)	(D)	—
Soybeans for beans	farms... 6 141	365	1 366	1 647	1 485	938	340
	acres... 282 086	15 336	66 517	74 585	66 832	44 776	14 040
Irrigated	bushels... 8 749 441	467 023	2 099 845	2 222 309	2 077 167	1 458 179	424 918
	farms... 52	4	6	14	15	13	—
	acres... 1 805	94	137	391	558	625	—
Farms by acres harvested:							
1 to 24 acres	2 420	119	479	674	591	391	166
25 to 99 acres	3 100	217	752	799	749	436	147
100 to 499 acres	610	29	132	172	142	109	26
500 acres or more	11	—	3	2	3	2	1
Dry field and seed beans	farms... 52	5	11	22	8	6	—
	acres... 2 404	408	398	1 030	205	363	—
Irrigated	100-lb bags... 35 094	4 748	4 146	17 016	3 652	5 532	—
	farms... 6	—	2	3	—	1	—
	acres... 545	—	(D)	335	—	(D)	—
Irish potatoes	farms... 135	1	14	29	35	40	16
	acres... 2 863	(D)	(D)	181	2 004	527	108
Irrigated	hundredweight... 716 688	(D)	(D)	37 264	567 300	95 772	9 706
	farms... 15	—	1	5	4	5	—
	acres... 2 064	—	(D)	(D)	1 852	113	—
Farms by acres harvested:							
0.1 to 0.9 acres	47	—	5	13	11	10	8
1.0 to 4.9 acres	49	1	7	8	12	17	4
5.0 to 24.9 acres	26	—	2	6	7	9	2
25.0 to 99.9 acres	11	—	—	2	4	3	2
100.0 acres or more	2	—	—	—	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						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	
CROPS HARVESTED—Con.								
Sugar beets for sugar	farms... 1 313	1 281	61	210	304	391	265	50
	acres... 258 082	255 092	6 350	32 074	64 151	87 650	54 278	10 589
	tons... 4 712 581	4 659 651	113 078	599 407	1 178 973	1 583 611	993 700	190 882
Irrigated	farms... 19	19	-	3	4	9	3	-
	acres... 3 516	3 516	-	426	495	1 907	688	-
Hay crops (see text)	farms... 61 600	44 499	1 208	5 759	8 390	11 596	11 886	5 660
	acres... 2 733 219	2 243 192	52 693	298 820	492 714	638 359	556 403	204 203
	tons, dry... 7 321 250	6 292 668	147 123	850 012	1 429 243	1 857 899	1 526 192	482 199
Irrigated	farms... 483	432	5	61	114	141	89	22
	acres... 18 380	16 609	127	2 663	4 760	5 310	3 193	556
Farms by acres harvested:								
1 to 24 acres	25 161	14 929	487	1 806	2 300	3 277	4 335	2 724
25 to 99 acres	30 325	24 115	610	3 197	4 750	6 638	6 326	2 594
100 to 499 acres	6 046	5 396	111	752	1 320	1 663	1 210	340
500 acres or more	68	59	-	4	20	18	15	2
Alfalfa hay	farms... 53 129	39 790	1 079	5 208	7 493	10 616	10 678	4 716
	acres... 1 883 434	1 580 586	37 787	210 789	337 454	461 793	395 061	137 702
	tons, dry... 5 821 924	5 056 332	121 075	686 083	1 128 848	1 515 179	1 230 885	374 262
Irrigated	farms... 430	386	5	56	101	123	81	20
	acres... 13 779	12 641	75	2 228	3 526	3 946	2 389	477
Wild hay	farms... 9 724	7 043	187	850	1 194	1 803	1 986	1 023
	acres... 177 487	123 313	2 614	15 103	24 106	32 689	31 127	17 674
	tons, dry... 256 240	190 361	3 824	22 686	36 282	52 626	49 833	25 110
Irrigated	farms... 12	10	-	1	1	3	3	2
	acres... 405	(D)	-	(D)	(D)	91	12	(D)
Grass silage and haylage	farms... 5 570	5 282	150	872	1 324	1 628	1 093	215
	acres... 238 298	229 845	4 677	35 609	63 608	71 509	47 230	7 212
	tons, green... 1 509 671	1 463 414	28 175	213 813	413 230	465 258	300 180	42 758
Irrigated	farms... 74	70	-	10	18	31	10	1
	acres... 2 814	2 714	-	380	820	1 019	(D)	(D)
All vegetables harvested for sale (see text)	farms... 3 840	2 652	89	347	437	712	739	328
	acres... 184 565	152 665	3 210	20 738	32 006	44 441	41 022	11 248
Irrigated	farms... 362	269	-	43	61	69	68	28
	acres... 20 587	18 780	-	3 596	5 399	5 202	3 591	991
Farms by acres harvested:								
0.1 to 4.9 acres	1 012	244	8	28	29	48	58	73
5.0 to 24.9 acres	661	480	16	62	82	131	121	68
25.0 to 99.9 acres	1 812	1 593	60	200	252	432	480	169
100.0 acres or more	355	335	5	57	74	101	80	18
Green peas excluding cowpeas	farms... 1 593	1 392	51	162	241	410	400	128
	acres... 55 180	48 037	1 279	5 544	9 949	14 870	12 930	3 466
Irrigated	farms... 62	59	-	10	17	16	12	4
	acres... 2 908	2 859	-	315	968	1 109	387	80
Sweet corn	farms... 2 585	1 868	55	264	303	497	522	227
	acres... 110 560	92 404	1 835	12 997	20 768	26 238	23 615	6 952
Irrigated	farms... 235	178	-	28	46	49	44	11
	acres... 14 231	12 771	-	2 774	3 825	2 755	2 718	700
Land in orchards	farms... 464	173	2	31	18	40	49	33
	acres... 5 270	3 230	(D)	(D)	373	1 017	848	294
Irrigated	farms... 39	11	-	3	1	-	6	1
	acres... 374	230	-	120	(D)	-	(D)	(D)
Farms by acres in orchards:								
0.1 to 4.9 acres	293	96	-	15	9	19	34	19
5.0 to 24.9 acres	114	41	2	7	5	12	4	11
25.0 to 99.9 acres	46	27	-	7	3	5	9	3
100.0 acres or more	11	9	-	2	1	4	2	-

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	5	8	9	7	2	1
	acres..... 2 990	326	576	1 015	844	(D)	(D)
	tons..... 52 930	7 021	9 332	17 455	15 602	(D)	(D)
Irrigated	farms..... —	—	—	—	—	—	—
	acres..... —	—	—	—	—	—	—
Hay crops (see text)	farms..... 17 101	409	2 800	5 771	4 225	2 911	985
	acres..... 490 027	8 145	75 656	152 086	130 231	94 291	29 618
	tons, dry..... 1 028 582	16 790	161 294	315 656	275 643	198 645	60 554
Irrigated	farms..... 51	—	8	15	13	13	2
	acres..... 1 771	—	220	903	245	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	10 232	287	1 720	3 764	2 348	1 583	530
25 to 99 acres	6 210	114	992	1 796	1 706	1 184	418
100 to 499 acres	650	8	86	211	168	141	36
500 acres or more	9	—	2	—	3	3	1
Alfalfa hay	farms..... 13 339	238	2 170	4 591	3 339	2 277	724
	acres..... 302 848	4 937	46 881	94 825	79 397	58 169	18 639
	tons, dry..... 765 592	12 374	123 008	236 474	202 199	146 306	45 231
Irrigated	farms..... 44	—	7	12	11	12	2
	acres..... 1 138	—	190	542	121	(D)	(D)
Wild hay	farms..... 2 681	54	479	903	696	393	156
	acres..... 54 174	1 012	9 917	18 265	13 944	7 979	3 057
	tons, dry..... 65 879	1 365	10 447	22 607	17 435	10 669	3 356
Irrigated	farms..... 2	—	—	—	2	—	—
	acres..... (D)	—	—	—	(D)	—	—
Grass silage and haylage	farms..... 288	4	43	71	96	63	11
	acres..... 8 453	71	1 020	2 118	2 729	2 307	208
	tons, green..... 46 257	179	6 351	11 233	14 571	12 926	997
Irrigated	farms..... 4	—	—	—	2	2	—
	acres..... 100	—	—	—	(D)	(D)	—
All vegetables harvested for sale (see text)	farms..... 1 188	26	119	517	225	265	36
	acres..... 31 901	411	2 380	4 863	11 438	8 344	4 466
Irrigated	farms..... 93	3	8	23	39	19	1
	acres..... 1 808	44	120	337	1 006	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	768	9	46	409	96	189	19
5.0 to 24.9 acres	181	12	32	42	54	33	8
25.0 to 99.9 acres	219	4	40	63	69	38	5
100.0 acres or more	20	1	1	3	6	5	4
Green peas excluding cowpeas	farms..... 201	4	38	54	56	39	10
	acres..... 7 143	80	795	1 558	2 543	1 996	170
Irrigated	farms..... 3	—	—	1	2	—	—
	acres..... 49	—	—	(D)	(D)	—	—
Sweet corn	farms..... 717	18	74	351	166	88	20
	acres..... 18 156	291	1 484	2 946	8 525	3 560	1 351
Irrigated	farms..... 57	1	5	13	21	16	1
	acres..... 1 460	(D)	(D)	294	755	262	(D)
Land in orchards	farms..... 291	4	31	87	101	53	15
	acres..... 2 040	1	86	720	606	572	55
Irrigated	farms..... 28	—	7	6	10	4	1
	acres..... 143	—	12	11	101	(D)	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres	197	4	27	59	62	33	12
5.0 to 24.9 acres	73	—	4	21	30	15	3
25.0 to 99.9 acres	19	—	—	6	9	4	—
100.0 acres or more	2	—	—	1	—	1	—

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