

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					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.....	88 382	44 013	2 018	5 541	6 575	9 121	11 559	9 199
Land in farms..... percent.....	100.0	49.7	2.2	6.2	7.4	10.3	13.0	10.4
Average size of farm..... acres.....	17 005 908	13 089 314	383 449	1 844 636	2 691 143	3 458 428	3 347 656	1 364 002
Value of land and buildings..... farms.....	88 378	44 032	2 029	5 545	6 240	9 166	11 600	9 452
Average per farm..... \$1,000.....	27 112 828	21 130 617	672 318	3 169 970	4 343 090	5 609 647	5 383 950	1 951 641
Average per acre..... dollars.....	306 782	479 892	331 354	571 680	696 008	612 006	464 133	206 479
Average per acre..... dollars.....	1 589	1 617	1 707	1 723	1 677	1 624	1 590	1 392
Farms by value of land and buildings:								
\$1 to \$19,999.....	4 624	1 670	103	192	148	315	343	569
\$20,000 to \$39,999.....	8 457	2 493	193	147	197	270	488	1 198
\$40,000 to \$69,999.....	13 754	3 441	192	285	333	429	706	1 496
\$70,000 to \$99,999.....	9 871	3 175	108	289	253	466	900	1 159
\$100,000 to \$149,999.....	10 815	4 284	202	532	451	641	1 100	1 358
\$150,000 to \$199,999.....	6 713	3 303	186	286	396	601	959	875
\$200,000 to \$499,999.....	18 473	11 684	601	1 569	1 528	2 492	3 538	1 956
\$500,000 to \$999,999.....	9 535	8 176	316	1 276	1 495	2 262	2 203	624
\$1,000,000 or more.....	6 136	5 806	128	969	1 439	1 690	1 363	217
Owned and rented land by operator:								
Land owned..... farms.....	77 957	38 007	825	3 982	5 760	8 224	10 572	8 644
Land owned..... acres.....	10 387 414	7 112 340	89 334	626 160	1 207 881	1 834 908	2 142 506	1 211 551
Land rented or leased from others..... farms.....	37 322	24 311	1 644	4 102	4 600	5 777	5 904	2 284
Land rented or leased from others..... acres.....	7 711 807	6 605 314	306 280	1 263 645	1 550 015	1 720 659	1 411 498	353 217
Land rented or leased to others..... farms.....	13 281	5 802	111	416	559	887	1 443	2 386
Land rented or leased to others..... acres.....	1 093 313	628 340	12 165	45 169	66 753	97 139	206 348	200 766
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	82 480	42 331	1 912	5 327	6 371	8 880	11 227	8 614
Total cropland..... acres.....	13 656 115	10 908 673	338 686	1 618 836	2 298 610	2 898 113	2 747 083	1 007 345
Harvested cropland..... farms.....	77 787	41 301	1 886	5 254	6 269	8 761	10 992	8 139
Harvested cropland..... acres.....	11 896 243	9 757 710	312 764	1 487 385	2 093 283	2 620 276	2 423 595	820 407
Farms by acres harvested:								
1 to 49 acres.....	31 748	8 666	479	696	733	1 102	2 001	3 655
50 to 99 acres.....	14 150	6 927	345	812	799	1 111	1 881	1 979
100 to 199 acres.....	12 909	8 539	518	1 013	1 113	1 719	2 659	1 517
200 to 499 acres.....	13 835	12 233	452	1 929	2 260	3 321	3 447	824
500 to 999 acres.....	4 248	4 068	81	671	1 099	1 238	846	133
1,000 to 1,999 acres.....	819	791	11	122	241	250	140	27
2,000 acres or more.....	78	77	-	11	24	20	18	4
Cropland:								
Pasture or grazing only..... farms.....	32 526	16 768	405	1 890	2 586	3 593	4 639	3 655
Pasture or grazing only..... acres.....	1 099 668	689 807	13 237	75 116	115 569	163 715	197 132	125 038
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	9 760	5 621	140	534	764	1 263	1 732	1 188
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... acres.....	223 077	156 578	3 256	14 748	26 424	40 023	47 670	24 457
On which all crops failed..... farms.....	2 410	1 119	34	148	181	228	300	228
On which all crops failed..... acres.....	40 856	23 727	803	3 609	4 215	5 624	6 275	3 201
In cultivated summer fallow..... farms.....	2 241	1 455	31	117	232	327	466	282
In cultivated summer fallow..... acres.....	65 040	49 840	1 036	5 062	11 810	12 789	13 798	5 165
Idle..... farms.....	13 192	7 289	255	929	1 219	1 579	1 928	1 379
Idle..... acres.....	331 231	231 011	7 590	32 916	47 309	55 686	58 433	29 077
Total woodland..... farms.....	46 192	24 653	634	2 642	3 803	5 543	6 782	5 249
Total woodland..... acres.....	1 826 733	1 163 154	24 141	125 995	208 043	293 206	314 021	197 748
Woodland pastured..... farms.....	20 683	11 031	268	1 088	1 730	2 471	3 119	2 355
Woodland pastured..... acres.....	600 486	382 000	8 243	36 757	64 948	97 663	102 516	71 873
Woodland not pastured..... farms.....	33 073	18 137	464	1 978	2 873	4 128	4 992	3 702
Woodland not pastured..... acres.....	1 226 247	781 154	15 898	89 238	143 095	195 543	211 505	125 875
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	15 846	7 896	224	701	1 214	1 886	2 191	1 680
Pastureland and rangeland other than cropland and woodland pastured..... acres.....	550 631	348 664	6 186	33 329	61 460	95 392	96 324	55 973
Land in house lots, ponds, roads, wasteland, etc..... farms.....	66 470	33 272	996	3 569	4 972	7 088	9 270	7 377
Land in house lots, ponds, roads, wasteland, etc..... acres.....	972 429	668 823	14 436	66 476	123 030	171 717	190 228	102 936
Pastureland, all types..... farms.....	48 690	24 342	658	2 596	3 741	5 367	6 622	5 358
Pastureland, all types..... acres.....	2 250 785	1 420 471	27 666	145 202	241 977	356 770	395 972	252 884
Irrigated land..... farms.....	1 034	607	21	90	125	150	156	65
Irrigated land..... acres.....	75 251	69 626	2 443	10 476	17 846	17 515	15 399	5 947
Harvested cropland irrigated..... farms.....	989	588	19	88	123	146	150	62
Harvested cropland irrigated..... acres.....	73 907	68 658	2 385	10 365	17 760	17 105	15 307	5 736
Pastureland irrigated..... farms.....	34	20	2	2	2	7	5	2
Pastureland irrigated..... acres.....	548	367	(D)	(D)	(D)	(D)	83	(D)
Other land irrigated..... farms.....	27	12	1	1	3	2	3	2
Other land irrigated..... acres.....	796	601	(D)	(D)	(D)	(D)	9	(D)
Land set aside in the federal farm programs in 1978..... farms.....	14 823	9 844	280	1 240	1 682	2 387	2 759	1 496
Land set aside in the federal farm programs in 1978..... acres.....	318 318	262 221	5 552	35 407	60 540	70 733	67 040	22 949
RACE AND TENURE OF OPERATOR								
All operators..... number.....	88 382	44 013	2 018	5 541	6 575	9 121	11 559	9 199
Full owners..... number.....	51 240	19 794	375	1 444	1 981	3 362	5 687	6 945
Part owners..... number.....	26 453	18 029	446	2 510	3 752	4 822	4 838	1 661
Tenants..... number.....	10 689	6 190	1 997	1 587	842	937	1 034	593
White..... number.....	88 153	43 901	2 012	5 531	6 559	9 096	11 528	9 175
Full owners..... number.....	51 103	19 738	375	1 439	1 978	3 356	5 666	6 924
Part owners..... number.....	26 385	17 983	441	2 506	3 739	4 807	4 831	1 659
Tenants..... number.....	10 665	6 180	1 196	1 586	842	933	1 031	592
Black and other races..... number.....	229	112	6	10	16	25	31	24
Full owners..... number.....	137	56	-	5	3	6	21	21
Part owners..... number.....	68	46	5	4	13	15	7	2
Tenants..... number.....	24	10	1	1	-	4	3	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	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FARMS AND LAND IN FARMS								
Farms.....	number.....	44 369	1 466	7 173	12 045	11 809	8 507	3 369
	percent.....	50.2	1.6	8.1	13.6	13.3	9.6	3.8
Land in farms.....	acres.....	3 916 594	109 267	566 968	1 023 073	1 120 236	800 817	296 233
Average size of farm.....	acres.....	88	75	79	85	95	94	88
Value of land and buildings ¹	farms.....	44 346	1 416	7 147	12 137	11 612	8 747	3 287
	\$1,000.....	5 982 211	206 267	905 998	1 736 460	1 580 494	1 193 224	359 768
Average per farm.....	dollars.....	134 898	145 668	126 766	143 071	136 108	136 415	109 451
Average per acre.....	dollars.....	1 495	1 789	1 596	1 623	1 423	1 404	1 246
Farms by value of land and buildings:								
\$1 to \$19,999.....		2 954	201	437	652	768	535	361
\$20,000 to \$39,999.....		5 964	164	1 262	1 542	1 155	1 266	575
\$40,000 to \$69,999.....		10 313	230	1 714	2 687	2 984	1 863	835
\$70,000 to \$99,999.....		6 696	180	1 079	1 830	1 773	1 374	460
\$100,000 to \$149,999.....		6 531	185	936	1 940	1 725	1 356	389
\$150,000 to \$199,999.....		3 410	78	400	920	1 024	766	222
\$200,000 to \$499,999.....		6 789	336	1 064	2 048	1 747	1 210	384
\$500,000 to \$999,999.....		1 359	25	215	436	350	297	36
\$1,000,000 or more.....		330	17	40	82	86	80	25
Owned and rented land by operator:								
Land owned.....	farms.....	39 950	804	5 910	11 060	10 956	8 067	3 153
	acres.....	3 275 074	38 696	354 101	796 776	978 817	785 630	321 054
Land rented or leased from others.....	farms.....	13 011	992	2 980	3 853	3 048	1 653	485
	acres.....	1 106 493	75 010	262 294	317 929	268 907	142 128	40 225
Land rented or leased to others.....	farms.....	7 479	86	1 064	1 678	1 882	1 792	977
	acres.....	464 973	4 439	49 427	91 632	127 488	126 941	65 046
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	40 149	1 252	6 247	10 930	10 795	7 922	3 003
	acres.....	2 747 442	92 970	426 038	733 552	777 590	537 750	179 542
Harvested cropland.....	farms.....	36 486	1 196	5 774	9 928	9 689	7 200	2 699
	acres.....	2 138 533	82 757	353 672	588 802	585 953	400 503	126 846
Farms by acres harvested:								
1 to 49 acres.....		23 082	634	3 555	6 341	5 958	4 700	1 894
50 to 99 acres.....		7 223	257	1 129	1 845	2 001	1 470	521
100 to 199 acres.....		4 370	259	754	1 186	1 244	714	213
200 to 499 acres.....		1 602	45	302	499	430	267	59
500 to 999 acres.....		180	1	30	47	46	44	12
1,000 to 1,999 acres.....		28	—	4	9	10	5	—
2,000 acres or more.....		1	—	—	1	—	—	—
Cropland:								
Pasture or grazing only.....	farms.....	15 758	305	2 090	4 196	4 766	3 269	1 132
	acres.....	409 861	6 203	47 620	95 108	134 035	90 663	36 232
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	4 139	68	556	1 106	1 164	929	316
	acres.....	66 499	828	8 210	16 505	19 559	15 705	5 692
On which all crops failed.....	farms.....	1 291	30	162	386	299	326	88
	acres.....	17 129	476	2 033	3 702	4 336	5 058	1 524
In cultivated summer fallow.....	farms.....	786	7	83	165	237	215	79
	acres.....	15 200	176	1 386	3 324	4 701	3 824	1 789
Idle.....	farms.....	5 903	148	838	1 762	1 475	1 242	438
	acres.....	100 220	2 530	13 117	26 111	29 006	21 997	7 459
Total woodland:								
Woodland pastured.....	farms.....	21 539	457	3 119	5 876	6 119	4 320	1 648
	acres.....	663 579	9 088	78 911	164 205	193 352	147 927	70 996
Woodland not pastured.....	farms.....	9 652	228	1 339	2 465	2 981	1 898	741
	acres.....	218 486	2 816	24 516	53 514	66 187	49 496	21 957
Woodland not pastured.....	farms.....	14 936	357	2 140	4 157	4 119	3 024	1 139
	acres.....	445 093	6 272	54 395	110 691	127 165	98 431	48 139
Pastureland and rangeland other than cropland and woodland pastured:								
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	7 950	127	1 358	2 086	2 152	1 669	558
	acres.....	201 967	2 032	26 812	49 447	59 889	44 406	19 381
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	33 198	728	4 948	9 229	9 150	6 609	2 534
	acres.....	303 606	5 177	35 207	75 869	89 405	70 734	27 214
Pastureland, all types:								
Pastureland, all types.....	farms.....	24 348	456	3 616	6 670	7 009	4 851	1 746
	acres.....	830 314	11 051	98 948	198 069	260 111	184 565	77 570
Irrigated land.....	farms.....	427	8	81	186	65	63	24
	acres.....	5 625	154	452	1 149	1 179	2 175	516
Harvested cropland irrigated.....	farms.....	401	8	79	178	59	57	20
	acres.....	5 249	154	417	1 072	1 143	2 058	405
Pastureland irrigated.....	farms.....	14	—	1	2	4	4	3
	acres.....	181	—	(D)	(D)	(D)	93	(D)
Other land irrigated.....	farms.....	15	—	2	6	2	3	2
	acres.....	195	—	(D)	(D)	(D)	24	(D)
Land set aside in the federal farm programs in 1978.....	farms.....	4 979	108	737	1 385	1 409	1 023	317
	acres.....	56 097	998	7 550	16 564	16 132	11 738	3 115
RACE AND TENURE OF OPERATOR								
All operators.....	number.....	44 369	1 466	7 173	12 045	11 809	8 507	3 369
Full owners.....	number.....	31 446	475	4 213	8 210	8 783	6 873	2 892
Part owners.....	number.....	8 424	323	1 679	2 827	2 158	1 179	258
Tenants.....	number.....	4 499	668	1 281	1 008	868	455	219
White.....	number.....	44 252	1 463	7 163	12 006	11 785	8 484	3 351
Full owners.....	number.....	31 365	474	4 206	8 183	8 769	6 852	2 881
Part owners.....	number.....	8 402	322	1 676	2 821	2 150	1 177	256
Tenants.....	number.....	4 485	667	1 281	1 002	866	455	214
Black and other races.....	number.....	117	3	10	39	24	23	18
Full owners.....	number.....	81	1	7	27	14	21	11
Part owners.....	number.....	22	1	3	6	8	2	2
Tenants.....	number.....	14	1	—	6	2	—	5

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
FARMS BY TYPE OF ORGANIZATION								
Individual or family farms.....	76 398	36 344	1 621	4 365	5 485	7 391	9 457	8 025
Individual or family acres.....	13 092 057	9 752 478	288 056	1 327 882	2 101 295	2 580 913	2 400 807	1 053 525
Partnership farms.....	9 952	6 157	365	979	798	1 340	1 669	1 006
Partnership acres.....	2 827 641	2 363 060	84 777	388 804	370 631	611 744	675 316	231 788
Corporations:								
Family held farms.....	1 630	1 292	22	164	250	339	375	142
Family held acres.....	976 394	889 088	9 010	117 933	200 494	244 617	242 510	74 524
More than 10 stockholders farms.....	38	34	—	5	3	12	10	4
More than 10 stockholders acres.....	1 592	1 258	22	159	247	327	365	138
Other than family held farms.....	198	117	5	13	30	29	32	8
Other than family held acres.....	71 724	55 588	835	2 210	16 183	14 146	20 734	1 480
More than 10 stockholders farms.....	23	14	—	2	2	3	5	2
More than 10 stockholders acres.....	175	103	5	11	28	26	27	6
Other—cooperative, estate or trust, etc. farms.....	204	103	5	20	12	22	26	18
Other—cooperative, estate or trust, etc. acres.....	38 092	29 100	771	7 807	2 540	7 008	8 289	2 685
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	67 467	34 827	1 102	3 962	5 246	7 457	9 540	7 520
Not on farm operated.....	12 650	5 407	757	1 152	772	920	1 034	772
Operators by age group:								
Under 25 years.....	3 484	2 018	2 018	—	—	—	—	—
25 to 34 years.....	12 714	5 541	—	5 541	—	—	—	—
35 to 44 years.....	18 620	6 575	—	—	6 575	—	—	—
45 to 54 years.....	20 930	9 121	—	—	—	9 121	—	—
55 to 64 years.....	20 066	11 559	—	—	—	—	11 559	—
65 years and over.....	12 568	9 199	—	—	—	—	—	9 199
Average age.....	48.8	51.5	21.9	29.5	39.5	49.9	59.4	71.4
Operators by sex:								
Male.....	85 567	42 708	2 002	5 482	6 457	8 932	11 194	8 641
Female.....	2 815	1 305	16	59	118	189	365	558
Operators of Spanish origin:								
.....	193	111	9	13	12	31	22	24
Operators by principal occupation:								
Farming.....	44 013	44 013	2 018	5 541	6 575	9 121	11 559	9 199
Other.....	44 369	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None.....	31 618	28 198	841	2 949	3 824	5 535	7 818	7 231
1 to 99 days.....	8 371	6 953	543	1 279	1 153	1 564	1 656	758
100 to 199 days.....	6 526	2 528	205	480	532	607	601	103
200 days or more.....	38 084	2 551	318	472	536	684	440	101
FARMS BY SIZE								
1 to 9 acres.....	6 874	1 421	131	211	184	189	293	413
10 to 49 acres.....	19 229	4 385	368	405	385	470	974	1 783
50 to 69 acres.....	6 671	2 183	103	169	171	342	422	976
70 to 99 acres.....	10 358	4 018	186	515	372	539	950	1 456
100 to 139 acres.....	8 879	3 949	213	405	451	606	1 048	1 226
140 to 179 acres.....	7 151	4 115	236	432	488	660	1 149	1 150
180 to 219 acres.....	4 753	3 042	145	364	382	600	980	571
220 to 259 acres.....	3 823	2 818	127	374	376	631	897	413
260 to 499 acres.....	12 946	10 452	365	1 481	1 807	2 749	3 165	885
500 to 999 acres.....	6 542	6 093	127	963	1 504	1 857	1 384	258
1,000 to 1,999 acres.....	1 446	1 383	17	204	408	437	261	56
2,000 acres or more.....	166	154	—	18	47	41	36	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	45 357	24 893	1 402	3 253	3 685	5 208	6 677	4 668
Field crop, except cash grain farms (013).....	3 998	999	31	60	68	139	212	489
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	1 939	473	25	31	40	86	106	185
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	2 059	526	6	29	28	53	106	304
Vegetable and melon farms (016).....	741	381	9	21	32	163	66	90
Fruit and tree nut farms (017).....	560	251	1	14	26	27	138	45
Horticultural specialty farms (018).....	538	235	1	24	38	41	72	59
General farms, primarily crop (019).....	2 191	894	19	62	104	180	249	280
Livestock farms, except dairy, poultry, and animal specialty (021).....	28 131	12 023	425	1 482	1 769	2 182	3 013	3 152
Beef cattle farms, except feedlots (0212).....	9 068	2 632	54	166	202	259	598	1 353
Dairy farms (024).....	3 003	2 639	77	419	561	722	667	193
Poultry and egg farms (025).....	1 354	691	19	82	125	196	181	88
Animal specialty farms (027).....	1 171	132	4	13	22	22	28	43
General farms, primarily livestock (029).....	1 338	875	30	111	145	241	256	92
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold..... farms.....	88 382	44 013	2 018	5 541	6 575	9 121	11 559	9 199
..... \$1,000.....	3 375 034	2 802 753	80 806	421 961	612 383	787 671	687 255	212 677
Farms by value of agricultural products sold:								
\$500,000 or more.....	348	315	3	44	82	94	70	22
\$200,000 to \$499,999.....	2 297	2 159	31	347	579	682	435	85
\$100,000 to \$199,999.....	5 844	5 465	106	888	1 398	1 660	1 200	213
\$40,000 to \$99,999.....	14 016	12 090	485	1 883	2 162	3 074	3 568	918
\$20,000 to \$39,999.....	12 435	7 935	462	1 040	1 081	1 542	2 427	1 383
\$10,000 to \$19,999.....	12 976	6 147	364	694	599	948	1 718	1 824
\$5,000 to \$9,999.....	12 809	4 331	356	323	308	484	974	1 886
\$2,500 to \$4,999.....	10 897	2 809	123	166	188	293	588	1 451
Less than \$2,500.....	16 760	2 762	88	156	178	344	579	1 417

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.....	40 054	1 269	6 430	11 065	10 842	7 506	2 942
..... acres.....	3 339 579	92 218	471 682	887 072	988 440	659 096	241 071
Partnership..... farms.....	3 795	186	682	845	820	879	383
..... acres.....	464 581	16 551	84 781	107 967	104 396	108 431	42 455
Corporations:							
Family held..... farms.....	338	3	44	92	87	81	31
..... acres.....	87 306	(D)	(D)	21 808	22 702	23 970	11 756
More than 10 stockholders..... farms.....	4	—	—	—	1	2	1
10 or less stockholders..... farms.....	334	3	44	92	86	79	30
Other than family held..... farms.....	81	1	9	18	28	21	4
..... acres.....	16 136	(D)	(D)	3 932	2 032	6 736	541
More than 10 stockholders..... farms.....	9	—	1	2	3	3	—
10 or less stockholders..... farms.....	72	1	8	16	25	18	4
Other—cooperative, estate or trust, etc..... farms.....	101	7	8	25	32	20	9
..... acres.....	8 992	323	715	2 294	2 666	2 584	410
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	32 640	764	5 185	9 297	8 706	6 175	2 513
Not on farm operated.....	7 243	569	1 330	1 587	1 813	1 423	521
Operators by age group:							
Under 25 years.....	1 466	1 466	—	—	—	—	—
25 to 34 years.....	7 173	—	7 173	—	—	—	—
35 to 44 years.....	12 045	—	—	12 045	—	—	—
45 to 54 years.....	11 809	—	—	—	11 809	—	—
55 to 64 years.....	8 507	—	—	—	—	8 507	—
65 years and over.....	3 369	—	—	—	—	—	3 369
Average age.....	46.1	22.0	30.0	39.4	49.4	58.9	70.9
Operators by sex:							
Male.....	42 859	1 444	7 081	11 814	11 533	8 050	2 937
Female.....	1 510	22	92	231	276	457	432
Operators of Spanish origin.....	82	6	10	19	23	15	9
Operators by principal occupation:							
Farming.....	—	—	—	—	—	—	—
Other.....	44 369	1 466	7 173	12 045	11 809	8 507	3 369
Operators reporting days of work off farm:							
None.....	3 420	58	140	249	488	808	1 677
1 to 99 days.....	1 418	75	151	261	319	308	304
100 to 199 days.....	3 998	137	588	1 089	878	882	424
200 days or more.....	35 533	1 196	6 294	10 446	10 124	6 509	964
FARMS BY SIZE							
1 to 9 acres.....	5 453	300	1 026	1 778	1 210	693	446
10 to 49 acres.....	14 844	431	2 699	4 015	3 679	2 944	1 076
50 to 69 acres.....	4 488	131	698	1 203	1 277	832	347
70 to 99 acres.....	6 340	192	863	1 589	1 784	1 364	548
100 to 139 acres.....	4 930	142	675	1 288	1 438	1 017	370
140 to 179 acres.....	3 036	75	444	746	937	605	229
180 to 219 acres.....	1 711	141	251	415	465	325	114
220 to 259 acres.....	1 005	18	146	289	279	198	75
260 to 499 acres.....	2 044	29	311	587	588	407	122
500 to 999 acres.....	449	6	53	122	130	102	36
1,000 to 1,999 acres.....	63	1	5	12	22	20	3
2,000 acres or more.....	6	—	2	1	—	—	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	20 464	795	3 339	5 492	5 458	3 936	1 444
Field crop, except cash grain farms (013).....	2 999	74	597	950	661	482	235
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	1 466	52	251	543	313	206	101
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 533	22	346	407	348	276	134
Vegetable and melon farms (016).....	360	8	40	163	57	64	28
Fruit and tree nut farms (017).....	309	2	67	81	60	70	29
Horticultural specialty farms (018).....	303	4	40	75	87	69	28
General farms, primarily crop (019).....	1 297	16	132	357	453	233	106
Livestock farms, except dairy, poultry, and animal specialty (021).....	16 108	525	2 541	4 286	4 049	3 329	1 378
Beef cattle farms, except feedlots (0212).....	6 436	52	587	1 571	1 811	1 582	833
Dairy farms (024).....	364	13	54	93	116	67	21
Poultry and egg farms (025).....	663	15	191	104	230	91	32
Animal specialty farms (027).....	1 039	5	118	336	442	95	43
General farms, primarily livestock (029).....	463	9	54	108	196	71	25
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold..... farms.....	44 369	1 466	7 173	12 045	11 809	8 507	3 369
..... \$1,000.....	572 280	17 478	96 917	158 737	156 797	108 471	33 881
Farms by value of agricultural products sold:							
\$500,000 or more.....	33	1	3	11	6	10	2
\$200,000 to \$499,999.....	138	2	23	29	47	29	8
\$100,000 to \$199,999.....	379	2	63	93	115	79	27
\$40,000 to \$99,999.....	1 926	47	387	601	507	316	68
\$20,000 to \$39,999.....	4 500	244	894	1 176	1 237	722	227
\$10,000 to \$19,999.....	6 829	271	1 215	1 805	1 744	1 372	422
\$5,000 to \$9,999.....	8 478	283	1 341	2 138	2 281	1 720	715
\$2,500 to \$4,999.....	8 088	246	1 072	2 171	2 446	1 574	779
Less than \$2,500.....	13 998	370	2 175	4 021	3 626	2 685	1 121

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... 62 168	36 191	1 761	4 762	5 675	7 860	9 728	6 405
	\$1,000... 1 795 141	1 516 575	46 805	232 762	332 952	412 887	375 234	115 935
Sales of \$40,000 or more	farms... 13 409	12 273	373	1 957	2 622	3 460	3 170	691
	\$1,000... 1 262 556	1 183 218	27 466	190 418	287 909	344 741	276 986	55 698
Commodity Credit Corporation loans	farms... 4 504	3 217	128	485	678	824	752	350
	\$1,000... 53 283	46 876	1 488	8 769	12 062	12 658	9 524	2 375
Cotton and cottonseed	farms... —	—	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms... —	—	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms... —	—	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—	—
Tobacco	farms... 4 242	1 664	80	127	231	308	458	460
	\$1,000... 16 127	8 526	406	680	1 723	1 975	2 342	1 400
Sales of \$40,000 or more	farms... 11	11	1	1	5	1	3	—
	\$1,000... 588	588	(D)	(D)	301	(D)	129	—
Field seeds, hay, forage, and silage	farms... 14 880	8 312	223	896	1 151	1 738	2 324	1 980
	\$1,000... 39 083	27 331	683	3 368	4 311	6 462	8 150	4 357
Sales of \$40,000 or more	farms... 27	27	—	4	7	4	10	2
	\$1,000... 2 536	2 536	—	264	387	(D)	1 547	(D)
Vegetables, sweet corn, and melons	farms... 1 735	904	22	81	139	281	204	177
	\$1,000... 27 808	23 773	173	3 565	5 698	7 582	4 411	2 344
Sales of \$40,000 or more	farms... 137	120	—	21	24	42	22	11
	\$1,000... 20 350	18 334	—	3 047	4 665	6 242	2 804	1 576
Fruits, nuts, and berries	farms... 968	329	8	33	63	57	82	86
	\$1,000... 9 843	7 664	127	589	1 554	1 675	1 697	2 020
Sales of \$40,000 or more	farms... 54	50	1	8	12	12	10	7
	\$1,000... 6 803	5 820	(D)	(D)	1 148	1 256	1 148	1 692
Nursery and greenhouse products	farms... 659	305	1	27	54	61	91	71
	\$1,000... 37 162	28 736	(D)	(D)	2 272	5 015	12 777	4 858
Sales of \$40,000 or more	farms... 138	96	—	13	16	20	33	14
	\$1,000... 32 860	26 576	—	3 652	1 894	4 522	12 006	4 501
Other crops	farms... 263	173	8	20	23	43	47	32
	\$1,000... 11 291	11 105	(D)	(D)	1 590	1 284	3 685	4 032
Sales of \$40,000 or more	farms... 33	32	1	2	6	9	10	4
	\$1,000... 10 321	(D)	(D)	(D)	1 463	922	3 538	3 962
Poultry and poultry products	farms... 3 839	2 090	47	222	319	461	558	483
	\$1,000... 235 409	164 729	6 014	13 185	27 480	74 909	34 522	8 619
Sales of \$40,000 or more	farms... 914	624	16	67	140	202	163	36
	\$1,000... 225 860	159 960	5 925	12 401	26 948	73 852	33 015	7 818
Dairy products	farms... 5 606	4 772	155	790	979	1 255	1 194	399
	\$1,000... 188 370	177 515	3 259	27 309	41 340	53 085	43 045	9 478
Sales of \$40,000 or more	farms... 1 742	1 681	24	272	408	519	382	76
	\$1,000... 131 669	127 348	1 456	19 486	31 783	39 526	29 130	5 967
Cattle and calves	farms... 39 061	21 180	592	2 457	3 324	4 610	5 759	4 438
	\$1,000... 401 690	321 081	6 856	44 736	66 112	89 444	81 744	32 190
Sales of \$40,000 or more	farms... 1 625	1 453	27	226	306	407	380	107
	\$1,000... 200 766	183 284	3 445	28 684	41 716	55 314	43 530	10 595
Hogs and pigs	farms... 24 305	14 547	650	2 255	2 797	3 405	3 559	1 881
	\$1,000... 596 269	506 684	16 225	90 982	125 877	130 593	116 969	26 038
Sales of \$40,000 or more	farms... 3 981	3 602	99	688	923	980	768	144
	\$1,000... 403 290	370 629	9 552	69 412	99 811	96 805	82 163	12 886
Sheep, lambs, and wool	farms... 3 919	2 046	54	150	308	407	568	559
	\$1,000... 4 545	2 742	45	154	341	601	766	835
Sales of \$40,000 or more	farms... 2	1	—	—	—	—	—	1
	\$1,000... (D)	(D)	—	—	—	—	—	(D)
Other livestock and livestock products (see text)	farms... 3 526	1 144	35	204	255	226	232	192
	\$1,000... 12 296	6 292	95	423	1 132	2 158	1 913	571
Sales of \$40,000 or more	farms... 36	20	—	—	—	—	5	2
	\$1,000... 5 880	3 878	—	—	539	1 717	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms... 30 412	16 058	677	2 538	2 889	3 509	3 932	2 513
	\$1,000... 285 899	229 231	7 843	39 606	50 862	62 046	55 154	13 721
Farms with expenses of—								
\$1 to \$4,999	22 127	9 766	408	1 363	1 573	1 953	2 451	2 018
\$5,000 to \$19,999	5 120	3 675	179	705	738	802	892	359
\$20,000 to \$49,999	1 920	1 551	60	273	352	454	331	81
\$50,000 or more	1 245	1 066	30	197	226	300	258	55
Feed for livestock and poultry	farms... 51 150	26 244	919	3 368	4 168	5 841	6 793	5 155
	\$1,000... 391 216	301 850	9 227	43 568	61 455	100 412	69 614	17 575
Farms with expenses of—								
\$1 to \$4,999	38 552	16 393	600	1 599	2 065	3 251	4 333	4 545
\$5,000 to \$19,999	8 775	6 761	247	1 221	1 347	1 726	1 758	462
\$20,000 to \$49,999	2 532	2 031	49	388	506	537	450	101
\$50,000 or more	1 291	1 059	23	160	250	327	252	47
Commercially mixed formula feeds	farms... 23 810	13 671	449	2 034	2 481	3 308	3 557	1 842
	tons... 1 487 929	1 146 950	33 431	131 268	225 840	437 815	262 339	56 257
	\$1,000... 249 968	195 453	5 216	23 139	38 690	72 939	45 666	9 804
Farms by tons purchased:								
1 to 99 tons	21 562	11 865	415	1 772	2 069	2 762	3 110	1 737
100 to 499 tons	1 722	1 413	21	216	330	411	351	84
500 tons or more	526	393	13	46	82	135	96	21
Farms with expenses of—								
\$1 to \$4,999	16 837	8 007	310	1 076	1 172	1 805	2 100	1 544
\$5,000 to \$19,999	4 748	3 872	98	706	858	970	1 039	201
\$20,000 to \$49,999	1 365	1 121	26	173	295	306	256	65
\$50,000 or more	860	671	15	79	156	227	162	32

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.....	25 977	1 037	4 177	6 916	7 078	4 975	1 794
	\$1,000.....	278 567	9 703	47 041	78 668	75 899	51 773	15 483
Sales of \$40,000 or more	farms.....	1 136	22	190	356	302	216	50
	\$1,000.....	79 338	1 248	12 480	24 879	20 907	16 129	3 694
Commodity Credit Corporation loans	farms.....	1 287	25	215	366	351	238	92
	\$1,000.....	6 407	71	1 061	2 012	1 779	1 193	290
Cotton and cottonseed	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Tobacco	farms.....	2 578	79	421	839	625	436	178
	\$1,000.....	7 601	260	1 336	2 339	1 966	1 240	459
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	farms.....	6 568	103	1 064	1 660	1 814	1 370	557
	\$1,000.....	11 753	152	1 689	2 757	3 561	2 488	1 105
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms.....	831	15	95	280	154	232	55
	\$1,000.....	4 035	85	644	843	778	1 422	263
Sales of \$40,000 or more	farms.....	17	-	3	6	2	5	1
	\$1,000.....	2 016	-	384	356	(D)	998	(D)
Fruits, nuts, and berries	farms.....	639	2	85	215	96	197	44
	\$1,000.....	2 179	(D)	(D)	459	426	1 002	162
Sales of \$40,000 or more	farms.....	4	-	-	2	1	1	-
	\$1,000.....	984	-	-	(D)	(D)	(D)	-
Nursery and greenhouse products	farms.....	354	4	51	83	99	86	31
	\$1,000.....	8 425	21	1 568	1 949	2 336	2 226	325
Sales of \$40,000 or more	farms.....	42	-	9	10	13	8	2
	\$1,000.....	6 284	-	1 346	1 242	1 820	(D)	(D)
Other crops	farms.....	90	1	4	20	27	24	14
	\$1,000.....	186	(D)	(D)	19	39	43	79
Sales of \$40,000 or more	farms.....	1	-	-	-	-	-	1
	\$1,000.....	(D)	-	-	-	-	-	(D)
Poultry and poultry products	farms.....	1 749	38	456	400	462	273	120
	\$1,000.....	70 680	1 490	9 526	22 408	22 747	12 572	1 936
Sales of \$40,000 or more	farms.....	290	10	55	72	94	50	9
	\$1,000.....	65 901	1 412	7 003	21 875	21 861	12 103	1 647
Dairy products	farms.....	834	31	154	212	232	147	58
	\$1,000.....	10 855	182	1 447	2 787	3 278	2 358	802
Sales of \$40,000 or more	farms.....	61	-	5	17	22	14	3
	\$1,000.....	4 321	-	309	1 174	1 250	1 159	428
Cattle and calves	farms.....	17 881	356	2 139	4 752	4 984	3 977	1 673
	\$1,000.....	80 609	2 022	11 403	18 782	21 325	18 263	8 814
Sales of \$40,000 or more	farms.....	172	4	29	43	41	38	17
	\$1,000.....	17 482	244	4 095	3 322	3 539	3 167	3 114
Hogs and pigs	farms.....	9 758	546	2 278	2 953	2 247	1 349	385
	\$1,000.....	89 584	3 472	20 905	25 244	22 468	13 757	3 738
Sales of \$40,000 or more	farms.....	379	7	95	107	100	53	17
	\$1,000.....	32 662	512	7 629	8 353	8 826	5 794	1 547
Sheep, lambs, and wool	farms.....	1 873	34	308	464	580	323	164
	\$1,000.....	1 803	63	324	414	513	329	159
Sales of \$40,000 or more	farms.....	1	-	-	-	1	-	-
	\$1,000.....	(D)	-	-	-	(D)	-	-
Other livestock and livestock products (see text)	farms.....	2 382	29	418	778	797	263	97
	\$1,000.....	6 004	24	900	2 066	1 460	996	557
Sales of \$40,000 or more	farms.....	16	4	3	3	3	5	1
	\$1,000.....	2 003	-	221	842	(D)	411	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	14 354	462	2 834	4 410	3 703	2 104	841
	\$1,000.....	56 667	2 041	11 655	17 014	14 800	7 427	3 731
Farms with expenses of—								
\$1 to \$4,999		12 361	376	2 365	3 744	3 271	1 836	769
\$5,000 to \$19,999		1 445	64	347	487	291	201	55
\$20,000 to \$49,999		369	14	90	137	88	37	3
\$50,000 or more		179	8	32	42	53	30	14
Feed for livestock and poultry	farms.....	24 906	691	4 081	7 132	6 825	4 604	1 573
	\$1,000.....	89 366	2 894	16 765	25 400	26 604	14 455	3 247
Farms with expenses of—								
\$1 to \$4,999		22 159	589	3 371	6 347	6 153	4 208	1 491
\$5,000 to \$19,999		2 014	69	569	601	461	257	57
\$20,000 to \$49,999		501	24	97	130	140	92	18
\$50,000 or more		232	9	44	54	71	47	7
Commercially mixed formula feeds	farms.....	10 139	427	2 176	2 825	2 759	1 598	354
	tons.....	340 979	14 245	59 821	96 686	114 150	49 574	6 504
	\$1,000.....	54 515	2 185	9 614	16 258	17 628	7 723	1 107
Farms by tons purchased:								
1 to 99 tons		9 697	400	2 103	2 689	2 643	1 521	341
100 to 499 tons		309	19	51	107	69	53	10
500 tons or more		133	8	22	29	47	24	3
Farms with expenses of—								
\$1 to \$4,999		8 830	365	1 856	2 401	2 467	1 420	321
\$5,000 to \$19,999		876	30	246	300	169	109	22
\$20,000 to \$49,999		244	24	40	75	56	42	7
\$50,000 or more		189	8	34	49	67	27	4

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.....	41 116	22 303	826	3 103	3 745	5 112	5 837	3 680
\$1,000.....	19 429	15 602	368	2 840	3 654	4 321	3 427	992
Farms with expenses of—								
\$1 to \$499.....	32 471	15 207	643	1 724	2 082	3 206	4 299	3 253
\$500 to \$999.....	4 041	3 122	102	583	653	860	701	223
\$1,000 to \$2,999.....	3 391	2 867	71	584	715	715	620	162
\$3,000 or more.....	1 213	1 107	10	212	295	331	217	42
Seeds, bulbs, plants, and trees.....farms.....	66 313	38 305	1 799	5 052	5 677	8 458	10 248	7 071
\$1,000.....	121 472	99 815	3 255	15 364	20 742	26 784	24 239	9 432
Farms with expenses of—								
\$1 to \$999.....	37 001	15 105	792	1 558	1 599	2 579	3 929	4 648
\$1,000 to \$4,999.....	23 269	17 599	854	2 613	2 630	4 280	5 075	2 147
\$5,000 to \$9,999.....	4 677	4 299	135	672	1 061	1 209	997	225
\$10,000 or more.....	1 366	1 302	18	209	387	390	247	51
Commercial fertilizer.....farms.....	70 016	38 509	1 803	4 890	5 680	8 410	10 303	7 423
\$1,000.....	354 089	296 672	9 446	45 836	65 243	80 183	73 518	22 446
Farms with expenses of—								
\$1 to \$2,499.....	39 148	14 220	809	1 292	1 281	2 254	3 547	5 037
\$2,500 to \$9,999.....	20 321	14 524	715	1 937	2 087	3 343	4 437	2 005
\$10,000 to \$19,999.....	6 691	6 107	209	1 014	1 284	1 753	1 600	247
\$20,000 or more.....	3 856	3 658	70	647	1 028	1 060	719	134
Other agricultural chemicals including lime.....farms.....	66 420	37 675	1 829	4 916	5 611	8 247	10 224	6 848
\$1,000.....	115 967	97 344	3 352	15 484	21 261	26 009	23 654	7 583
Farms with expenses of—								
\$1 to \$2,499.....	53 337	25 927	1 448	2 914	3 066	4 953	7 345	6 201
\$2,500 to \$9,999.....	11 217	9 944	342	1 702	2 016	2 764	2 528	592
\$10,000 to \$19,999.....	1 506	1 449	38	251	420	433	269	38
\$20,000 or more.....	360	355	1	49	109	97	82	17
Energy and petroleum products.....farms.....	87 844	43 845	2 018	5 501	6 219	9 143	11 560	9 404
\$1,000.....	197 463	156 646	4 398	22 895	32 100	43 156	39 879	14 218
Farms with expenses of—								
\$1 to \$2,499.....	65 468	24 735	1 409	2 446	2 353	3 856	6 528	8 143
\$2,500 to \$9,999.....	19 223	16 124	566	2 650	3 050	4 341	4 382	1 135
\$10,000 to \$19,999.....	2 549	2 420	334	662	788	519	77	77
\$20,000 or more.....	604	566	3	71	154	158	131	49
Petroleum products.....farms.....	87 775	43 823	2 018	5 501	6 217	9 140	11 553	9 394
\$1,000.....	161 980	129 496	3 788	19 139	26 509	35 574	32 861	11 624
Gasoline.....farms.....	82 624	41 678	1 834	5 167	5 949	8 649	11 032	9 047
\$1,000.....	70 052	51 334	1 590	6 986	9 682	13 690	13 310	6 075
Diesel fuel.....farms.....	41 677	27 482	1 437	4 116	4 657	6 707	7 267	3 298
\$1,000.....	48 341	41 759	1 300	6 521	9 070	11 924	10 247	2 698
LP gas, butane, and propane.....farms.....	19 772	15 249	553	2 327	3 029	3 991	3 928	1 421
\$1,000.....	26 127	22 896	510	3 698	5 477	6 470	5 266	1 475
Fuel oil.....farms.....	8 562	5 470	246	751	1 015	1 191	1 465	802
\$1,000.....	4 523	3 697	64	564	413	786	1 538	331
Natural gas.....farms.....	2 107	1 641	44	305	279	418	408	187
\$1,000.....	2 855	2 390	59	276	395	765	664	231
Kerosene, motor oil, and grease.....farms.....	87 769	43 817	2 017	5 501	6 216	9 139	11 550	9 394
\$1,000.....	10 083	7 420	264	1 094	1 472	1 939	1 837	814
Electricity.....farms.....	59 056	32 538	1 047	3 960	4 909	7 412	9 042	6 168
\$1,000.....	34 692	26 692	603	3 703	5 524	7 482	6 883	2 496
Other—coal, wood, coke, etc.....farms.....	2 962	1 618	30	206	252	366	415	349
\$1,000.....	791	458	7	53	67	100	134	98
Hired farm labor.....farms.....	29 663	18 663	555	2 431	3 234	4 376	5 184	2 883
\$1,000.....	115 998	99 096	1 234	11 289	20 093	30 295	26 274	9 910
Farms with expenses of—								
\$1 to \$4,999.....	24 651	14 155	505	1 802	2 171	3 028	4 077	2 572
\$5,000 to \$19,999.....	4 105	3 675	43	554	851	1 091	889	247
\$20,000 to \$49,999.....	684	634	6	57	170	198	157	46
\$50,000 or more.....	223	199	1	18	42	59	61	18
Workers by number of days worked:								
150 days or more.....farms.....	7 563	6 261	81	779	1 383	1 844	1 666	508
workers.....	15 260	12 818	131	1 326	2 630	3 965	3 434	1 332
Less than 150 days.....farms.....	26 138	15 804	529	2 109	2 647	3 548	4 337	2 634
workers.....	95 197	62 529	1 422	8 355	11 102	13 802	17 667	10 181
Contract labor.....farms.....	2 654	1 290	50	198	185	297	295	265
\$1,000.....	6 925	5 349	49	1 102	1 484	1 217	1 177	320
Farms with expenses of—								
\$1 to \$2,499.....	2 284	1 007	48	136	123	243	207	250
\$2,500 to \$9,999.....	276	204	1	52	35	31	74	11
\$10,000 to \$19,999.....	41	28	—	4	11	7	5	1
\$20,000 or more.....	53	51	1	6	16	16	9	3
Customwork, machine hire, and rental of machinery and equipment.....farms.....	38 250	19 984	824	2 388	2 844	4 156	5 653	4 119
\$1,000.....	38 612	26 581	1 019	3 671	4 539	6 444	7 058	3 849
Farms with expenses of—								
\$1 to \$2,499.....	34 880	17 302	725	2 057	2 340	3 478	4 946	3 756
\$2,500 to \$9,999.....	3 121	2 463	86	303	451	609	664	350
\$10,000 to \$19,999.....	201	173	12	21	42	54	34	10
\$20,000 or more.....	48	46	1	7	11	15	9	3
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	10 185	7 617	453	1 327	1 425	1 871	1 878	663
\$1,000.....	20 364	17 185	945	3 212	3 866	4 534	3 812	817
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 019	2 136	74	272	332	454	530	474
\$1,000.....	12 915	8 810	171	987	1 879	1 966	2 346	1 460

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.....	18 813	472	3 263	5 556	5 038	3 435	1 049
.....\$1,000.....	3 827	78	728	1 068	1 008	729	215
Farms with expenses of—							
\$1 to \$499.....	17 264	433	2 903	5 051	4 626	3 241	1 010
\$500 to \$999.....	919	26	241	353	205	79	15
\$1,000 to \$9,999.....	524	13	90	133	189	82	17
\$3,000 or more.....	106	—	29	19	18	33	7
Seeds, bulbs, plants, and trees.....farms.....	28 008	1 035	4 428	7 716	7 483	5 586	1 760
.....\$1,000.....	21 656	813	3 655	6 296	5 755	4 011	1 125
Farms with expenses of—							
\$1 to \$999.....	21 896	791	3 324	5 851	5 910	4 516	1 504
\$1,000 to \$4,999.....	5 670	227	1 054	1 709	1 463	976	241
\$5,000 to \$9,999.....	378	17	39	135	93	84	10
\$10,000 or more.....	64	—	11	21	17	10	5
Commercial fertilizer.....farms.....	31 507	1 087	5 029	8 854	8 231	6 171	2 135
.....\$1,000.....	57 418	2 056	9 666	16 444	15 148	11 141	2 964
Farms with expenses of—							
\$1 to \$2,499.....	24 928	796	3 879	6 923	6 481	4 978	1 871
\$2,500 to \$9,999.....	5 797	273	1 021	1 709	1 557	1 014	223
\$10,000 to \$19,999.....	584	12	96	159	147	133	37
\$20,000 or more.....	198	6	33	63	46	46	4
Other agricultural chemicals including lime.....farms.....	28 745	972	4 768	7 893	7 485	5 768	1 859
.....\$1,000.....	18 624	593	3 323	5 552	4 733	3 408	1 014
Farms with expenses of—							
\$1 to \$2,499.....	27 410	920	4 494	7 470	7 161	5 551	1 814
\$2,500 to \$9,999.....	1 273	52	263	406	304	205	43
\$10,000 to \$19,999.....	57	—	10	15	20	10	2
\$20,000 or more.....	5	—	1	2	—	—	—
Energy and petroleum products.....farms.....	43 999	1 408	7 074	12 046	11 541	8 698	3 232
.....\$1,000.....	40 817	1 305	6 532	11 083	11 408	8 055	2 433
Farms with expenses of—							
\$1 to \$2,499.....	40 733	1 270	6 554	11 128	10 633	8 068	3 080
\$2,500 to \$9,999.....	3 099	136	501	875	844	599	144
\$10,000 to \$19,999.....	129	2	15	34	47	25	6
\$20,000 or more.....	38	—	4	9	17	6	2
Petroleum products.....farms.....	43 952	1 408	7 053	12 037	11 539	8 689	3 226
.....\$1,000.....	32 484	1 048	5 266	8 826	9 073	6 360	1 911
Gasoline.....farms.....	40 946	1 253	6 430	11 300	10 702	8 214	3 047
.....\$1,000.....	18 718	512	2 769	5 266	5 246	3 707	1 217
Diesel fuel.....farms.....	14 195	654	2 686	3 742	3 663	2 712	738
.....\$1,000.....	6 581	310	1 219	1 698	1 757	1 292	306
LP gas, butane, and propane.....farms.....	4 523	231	908	1 293	1 062	767	262
.....\$1,000.....	3 232	111	680	826	899	574	141
Fuel oil.....farms.....	3 092	77	418	807	1 018	539	233
.....\$1,000.....	826	6	104	237	308	115	55
Natural gas.....farms.....	466	5	125	69	149	86	32
.....\$1,000.....	465	11	72	65	142	152	22
Kerosene, motor oil, and grease.....farms.....	43 952	1 408	7 053	12 037	11 539	8 689	3 226
.....\$1,000.....	2 663	97	422	734	721	520	169
Electricity.....farms.....	26 518	713	4 239	7 222	7 124	5 530	1 690
.....\$1,000.....	8 000	247	1 246	2 209	2 209	1 586	504
Other—coal, wood, coke, etc.....farms.....	1 344	42	150	309	430	324	89
.....\$1,000.....	333	10	21	48	126	109	18
Hired farm labor.....farms.....	11 000	217	1 795	3 310	2 806	1 998	874
.....\$1,000.....	16 902	131	2 047	4 813	4 689	4 019	1 203
Farms with expenses of—							
\$1 to \$4,999.....	10 496	217	1 743	3 166	2 663	1 871	836
\$5,000 to \$19,999.....	430	—	46	129	123	104	28
\$20,000 to \$49,999.....	50	—	2	10	15	15	8
\$50,000 or more.....	24	—	4	5	5	8	2
Workers by number of days worked:							
150 days or more.....farms.....	1 302	5	204	371	340	269	113
.....workers.....	2 442	5	312	751	628	543	203
Less than 150 days.....farms.....	10 334	217	1 699	3 143	2 635	1 853	787
.....workers.....	32 668	598	5 725	9 917	8 600	5 932	1 896
Contract labor.....farms.....	1 364	17	211	365	436	251	84
.....\$1,000.....	1 576	58	218	209	462	576	53
Farms with expenses of—							
\$1 to \$2,499.....	1 277	12	195	348	419	221	82
\$2,500 to \$9,999.....	72	—	16	16	17	21	2
\$10,000 to \$19,999.....	13	5	—	1	—	7	—
\$20,000 or more.....	2	—	—	—	—	2	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	18 266	543	2 829	4 978	4 788	3 714	1 414
.....\$1,000.....	12 032	311	1 723	3 008	3 411	2 652	927
Farms with expenses of—							
\$1 to \$2,499.....	17 578	523	2 756	4 766	4 633	3 547	1 353
\$2,500 to \$9,999.....	658	20	73	207	151	148	59
\$10,000 to \$19,999.....	28	—	—	5	3	1	1
\$20,000 or more.....	2	—	—	—	1	—	1
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	2 568	155	588	772	628	345	80
.....\$1,000.....	3 178	162	691	977	787	498	63
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 883	52	561	914	681	506	169
.....\$1,000.....	4 104	98	507	1 433	1 047	779	239

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 MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment	farms.....	88 193	43 979	2 018	5 535	6 228	9 161	11 597	9 440
	\$1,000.....	3 163 681	2 406 850	75 534	348 799	480 870	643 972	619 312	238 363
Farms by value group:									
\$1 to \$4,999	.....	11 004	3 028	152	366	204	290	643	1 373
\$5,000 to \$9,999	.....	20 684	5 786	380	513	428	765	1 203	2 497
\$10,000 to \$19,999	.....	16 494	6 517	301	647	639	1 126	1 793	2 011
\$20,000 to \$49,999	.....	19 120	11 222	610	1 360	1 489	2 204	3 358	2 201
\$50,000 to \$99,999	.....	11 741	9 108	408	1 390	1 545	2 212	2 648	905
\$100,000 to \$199,999	.....	7 212	6 467	157	980	1 439	2 004	1 511	376
\$200,000 to \$499,999	.....	1 857	1 770	10	266	454	540	427	73
\$500,000 or more	.....	81	81	-	13	30	20	14	4
SELECTED MACHINERY AND EQUIPMENT¹									
Automobiles	farms.....	65 409	36 658	1 475	4 308	5 308	8 069	9 879	7 619
	number.....	90 891	50 599	1 719	5 476	7 812	12 298	13 629	9 665
Motortrucks, including pickups	farms.....	75 136	39 128	1 696	4 876	5 726	8 495	10 624	7 711
	number.....	120 031	72 618	2 509	8 987	12 220	18 034	19 584	11 284
Wheel tractors	farms.....	78 293	40 283	1 668	4 906	5 805	8 637	10 896	8 371
	number.....	182 750	112 875	3 592	12 820	18 301	27 761	31 757	18 644
2 or 3	farms.....	40 568	21 889	900	2 932	2 932	4 441	6 292	4 648
	number.....	97 549	54 455	2 167	6 669	7 422	11 424	15 909	10 864
4 or more	farms.....	12 813	10 647	166	1 062	2 120	3 205	3 014	1 080
	number.....	60 289	50 673	823	4 983	10 126	15 346	14 258	5 137
Grain and bean combines, self-propelled only	farms.....	34 834	24 847	899	3 199	4 217	6 290	6 961	3 281
	number.....	37 657	26 960	952	3 456	4 609	6 896	7 550	3 497
Cornpickers, corn heads, and picker-shellers	farms.....	44 156	28 934	990	3 543	4 701	6 973	8 286	4 441
	number.....	53 868	36 119	1 217	4 412	5 906	8 957	10 259	5 368
Corn heads for combines	farms.....	30 738	22 556	838	3 034	4 032	5 882	6 282	2 488
	number.....	32 713	24 116	917	3 245	4 316	6 331	6 656	2 651
Other cornpickers and picker-shellers	farms.....	20 250	11 423	286	1 097	1 485	2 466	3 428	2 661
	number.....	21 155	12 003	300	1 167	1 590	2 626	3 603	2 717
Cottonpickers	farms.....	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	15 308	9 672	190	1 165	1 666	2 342	2 810	1 499
	number.....	16 142	10 152	191	1 220	1 751	2 463	2 944	1 583
Pickup balers	farms.....	23 701	14 897	348	1 503	2 232	3 668	4 531	2 615
	number.....	24 621	15 546	369	1 563	2 329	3 838	4 719	2 728
Field forage harvesters, shear bar or flywheel type	farms.....	6 352	4 796	111	684	990	1 241	1 254	516
	number.....	6 890	5 221	117	746	1 077	1 337	1 385	559
AGRICULTURAL CHEMICALS¹									
Agricultural chemicals, including commercial fertilizer and lime	farms.....	75 468	40 661	1 908	5 159	5 950	8 747	10 900	7 997
	\$1,000.....	470 057	394 015	12 798	61 321	86 504	106 192	97 172	30 029
Commercial fertilizer	farms.....	68 116	37 898	1 754	4 796	5 647	8 336	10 108	7 257
	acres on which used.....	10 041 541	8 260 620	277 355	1 284 117	1 752 015	2 218 422	2 051 181	677 530
Lime	farms.....	14 533	9 334	307	1 464	1 670	2 161	2 346	1 386
	acres on which used.....	665 880	521 869	14 491	85 675	116 617	130 260	122 713	52 113
	tons.....	1 552 814	1 210 244	34 835	192 424	269 700	305 739	287 291	120 255
Sprays, dusts, granules, fumigants, etc. to control—	farms.....	23 624	14 381	633	2 151	2 316	2 899	3 660	2 722
	acres on which used.....	2 953 701	2 482 989	80 408	395 679	553 143	622 609	597 442	233 708
Insects on hay and other crops	farms.....	3 832	2 482	219	445	502	502	560	309
	acres on which used.....	454 287	377 675	21 996	79 197	88 580	89 678	70 364	27 860
Diseases in crops and orchards	farms.....	2 436	1 387	125	158	163	254	392	292
	acres on which used.....	178 568	150 301	3 113	23 494	30 440	39 352	41 887	12 015
Weeds, grass, or brush in crops and pasture	farms.....	50 610	29 094	1 444	4 009	4 476	6 603	7 926	4 636
	acres on which used.....	8 160 854	6 790 887	249 730	1 108 633	1 456 681	1 846 423	1 654 620	474 800
Chemicals for—	farms.....	1 987	1 020	65	157	140	226	252	180
Defoliation or for growth control of crops, or thinning of fruit	acres on which used.....	114 468	81 422	4 761	15 593	14 200	22 522	16 212	8 134
Insect control on livestock and poultry	farms.....	20 452	12 315	404	1 997	2 359	2 908	3 184	1 463
Sanitation and rodent and bird control	farms.....	14 529	9 037	352	1 529	1 686	2 102	2 318	1 050
LIVESTOCK									
Cattle and calves inventory	farms.....	41 696	21 668	607	2 481	3 384	4 802	5 774	4 620
	number.....	1 563 309	1 170 161	26 127	152 455	227 788	318 273	308 071	137 447
Farms with—	farms.....	11 913	3 553	114	315	427	632	832	1 233
1 to 9	.....	21 185	10 996	347	1 240	1 512	2 173	3 039	2 685
10 to 49	.....	5 299	4 166	88	541	800	1 117	1 131	489
50 to 99	.....	2 339	2 086	43	270	462	612	538	161
100 to 199	.....	821	738	13	99	149	228	202	47
200 to 499	.....	139	129	2	16	34	40	32	5
500 or more	.....	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms.....	32 267	17 319	457	1 971	2 720	3 815	4 598	3 758
	number.....	611 572	444 765	9 471	55 202	83 737	118 194	118 020	60 141
Beef cows	farms.....	26 229	12 760	307	1 171	1 773	2 645	3 511	3 353
	number.....	427 111	276 031	5 419	29 375	46 289	68 714	77 043	49 191
Farms with—	farms.....	12 522	4 466	125	365	505	670	1 119	1 682
1 to 9	.....	12 263	7 131	157	683	1 039	1 660	2 062	1 530
10 to 49	.....	1 102	885	20	97	169	233	255	111
50 to 99	.....	274	220	5	16	46	67	63	23
100 to 199	.....	60	50	-	8	12	13	10	7
200 to 499	.....	8	8	-	2	2	2	2	-
500 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	
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 44 214	1 408	7 118	12 102	11 579	8 731	3 276
	\$1,000... 756 832	28 571	124 174	198 788	208 038	148 383	48 877
Farms by value group:							
\$1 to \$4,999	7 976	151	1 319	2 459	1 782	1 585	680
\$5,000 to \$9,999	14 898	435	2 259	4 073	3 775	2 958	1 398
\$10,000 to \$19,999	9 977	335	1 690	2 528	2 805	2 023	596
\$20,000 to \$49,999	7 898	281	1 279	2 162	2 250	1 538	388
\$50,000 to \$99,999	2 633	191	449	678	732	445	138
\$100,000 to \$199,999	745	15	104	179	218	156	73
\$200,000 to \$499,999	87	—	18	23	17	26	3
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 28 751	805	4 542	7 404	7 690	6 206	2 104
	number... 40 292	1 064	5 580	10 914	11 510	8 533	2 691
Motortrucks, including pickups	farms... 36 008	1 181	5 842	10 114	9 509	6 921	2 441
	number... 47 413	1 527	7 682	13 161	12 982	8 987	3 074
Wheel tractors	farms... 38 010	1 117	5 647	10 380	10 506	7 730	2 630
	number... 69 875	2 159	9 844	18 967	20 102	14 074	4 729
2 or 3	farms... 18 679	548	2 454	5 178	5 501	3 816	1 182
	number... 43 094	1 239	5 630	11 835	12 876	8 810	2 704
4 or more	farms... 2 166	97	307	552	647	392	171
	number... 9 616	448	1 328	2 482	2 868	1 742	748
Grain and bean combines, self-propelled only	farms... 9 987	368	1 597	2 882	2 739	1 815	586
	number... 10 697	388	1 657	2 989	2 882	2 149	632
Cornpickers, corn heads, and picker-shellers	farms... 15 222	536	2 302	4 119	4 569	2 865	831
	number... 17 749	637	2 686	4 871	5 259	3 334	962
Corn heads for combines	farms... 8 182	294	1 365	2 423	2 236	1 410	454
	number... 8 597	308	1 422	2 540	2 354	1 485	488
Other cornpickers and picker-shellers	farms... 8 827	305	1 227	2 231	2 814	1 782	468
	number... 9 152	329	1 264	2 331	2 905	1 849	474
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 5 636	94	673	1 417	1 732	1 312	408
	number... 5 990	111	707	1 494	1 844	1 406	428
Pickup balers	farms... 8 804	210	954	2 282	2 832	1 961	565
	number... 9 075	216	972	2 332	2 936	2 038	581
Field forage harvesters, shear bar or flywheel type	farms... 1 556	42	196	429	450	361	78
	number... 1 669	42	214	465	467	395	86
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms... 34 807	1 169	5 629	9 664	9 053	6 943	2 349
	\$1,000... 76 042	2 650	12 988	21 996	19 880	14 549	3 979
Commercial fertilizer	farms... 30 218	1 039	4 825	8 370	8 015	5 931	2 038
	acres on which used... 1 780 921	64 892	298 324	503 352	472 153	343 920	98 280
Lime	farms... 5 199	71	697	1 582	1 501	1 018	330
	acres on which used... 144 011	1 502	18 615	44 245	41 808	27 695	10 146
	tons... 342 570	3 860	40 498	108 982	97 584	67 295	24 351
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 9 243	254	1 496	2 537	2 499	1 865	592
	acres on which used... 470 712	10 989	74 741	130 175	128 684	97 296	28 827
Nematodes in crops	farms... 1 350	89	266	431	314	199	51
	acres on which used... 76 612	4 494	13 818	27 017	17 038	11 038	3 207
Diseases in crops and orchards	farms... 1 049	27	202	317	238	204	61
	acres on which used... 28 267	631	5 363	5 241	8 296	7 531	1 205
Weeds, grass, or brush in crops and pasture	farms... 21 516	772	3 725	5 708	5 697	4 291	1 323
	acres on which used... 1 369 967	52 431	242 063	394 669	353 578	249 562	77 664
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 967	54	223	216	185	238	51
	acres on which used... 33 046	1 511	4 502	9 720	5 929	9 720	1 664
Insect control on livestock and poultry	farms... 8 137	212	1 529	2 269	2 110	1 584	433
Sanitation and rodent and bird control	farms... 5 492	177	1 101	1 379	1 456	1 038	341
LIVESTOCK							
Cattle and calves inventory	farms... 20 028	397	2 842	5 342	5 690	4 279	1 478
	number... 393 148	8 255	47 797	96 041	117 826	89 212	34 017
Farms with—							
1 to 9	8 360	135	1 444	2 384	2 265	1 646	486
10 to 49	10 189	243	1 240	2 624	2 998	2 208	876
50 to 99	1 133	12	118	250	324	347	82
100 to 199	253	5	24	66	73	59	26
200 to 499	83	1	14	18	26	18	6
500 or more	10	1	2	—	4	1	2
Cows and heifers that had calved	farms... 14 948	208	1 890	3 889	4 331	3 426	1 204
	number... 166 807	2 286	17 853	41 069	51 683	38 960	14 956
Beef cows	farms... 13 469	171	1 611	3 486	3 986	3 100	1 115
	number... 151 080	1 970	15 698	37 249	47 142	35 216	13 805
Farms with—							
1 to 9	8 056	116	1 084	2 121	2 263	1 838	634
10 to 49	5 132	49	497	1 302	1 639	1 199	446
50 to 99	217	5	23	50	64	48	27
100 to 199	54	—	6	13	16	13	6
200 to 499	10	1	1	—	4	2	2
500 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	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		
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms.....	7 722	5 552	166	881	1 076	1 409	1 406	614
	number.....	184 461	168 734	4 052	25 827	37 448	49 480	40 977	10 950
Farms with—									
1 to 4	.....	2 294	929	17	104	133	189	247	239
5 to 9	.....	895	532	24	138	74	87	116	93
10 to 49	.....	3 328	2 929	101	464	580	773	789	222
50 to 99	.....	1 004	966	21	153	248	296	201	47
100 to 199	.....	186	181	3	19	38	59	51	11
200 to 499	.....	13	13	—	3	2	—	1	2
500 or more	.....	2	2	—	—	1	—	—	—
Heifers and heifer calves	farms.....	30 744	16 769	449	1 964	2 614	3 852	4 503	3 387
	number.....	461 616	354 833	8 510	49 579	70 218	99 385	90 999	36 142
Steers, steer calves, bulls, and bull calves	farms.....	34 990	18 386	504	2 056	2 895	4 143	4 935	3 853
	number.....	490 121	370 563	8 146	47 674	73 833	100 694	99 052	41 164
Cattle and calves sold									
	farms.....	39 061	21 180	592	2 457	3 324	4 610	5 759	4 438
	number.....	1 074 341	824 331	19 040	119 466	167 027	218 078	208 669	92 051
	\$1,000.....	401 690	321 081	6 856	44 736	66 112	89 444	81 744	32 190
Calves									
	farms.....	17 688	9 220	277	1 159	1 405	1 883	2 447	2 049
	number.....	294 861	205 810	6 622	41 666	44 568	41 241	45 271	26 442
	\$1,000.....	62 248	43 662	1 518	9 361	9 591	8 384	8 978	5 829
Cattle									
	farms.....	32 749	18 196	500	2 072	2 892	3 997	4 997	3 738
	number.....	779 480	618 521	12 418	77 800	122 459	176 837	163 398	65 609
	\$1,000.....	339 442	277 419	5 337	35 375	56 521	81 060	72 766	26 360
Fattened on grain and concentrates									
	farms.....	16 115	9 540	255	1 062	1 557	2 219	2 748	1 699
	number.....	517 098	439 152	8 560	54 579	88 255	134 494	115 056	38 208
	\$1,000.....	239 810	206 619	3 863	25 813	42 252	63 942	53 855	16 895
Hogs and pigs inventory									
	farms.....	24 080	14 037	631	2 205	2 714	3 298	3 431	1 758
	number.....	4 193 850	3 514 558	131 933	639 098	859 715	913 870	769 110	200 832
Farms with—									
1 to 9	.....	3 557	931	35	99	109	158	234	296
10 to 49	.....	6 896	2 941	128	367	439	549	772	686
50 to 99	.....	3 895	2 305	141	326	375	525	639	299
100 to 199	.....	3 747	2 680	110	416	528	681	713	232
200 to 499	.....	3 928	3 286	164	626	741	874	711	170
500 or more	.....	2 057	1 894	53	371	522	511	362	75
Used or to be used for breeding	farms.....	19 148	11 612	528	1 810	2 258	2 725	2 826	1 465
	number.....	583 580	474 909	17 472	87 512	115 316	126 839	101 460	26 310
Other	farms.....	21 539	13 100	580	2 050	2 552	3 099	3 221	1 598
	number.....	3 610 270	3 039 649	114 461	551 586	744 399	787 031	667 650	174 522
Hogs and pigs sold									
	farms.....	24 305	14 547	650	2 255	2 797	3 405	3 559	1 881
	number.....	6 487 907	5 400 609	192 054	1 005 172	1 340 433	1 365 761	1 211 662	285 527
	\$1,000.....	596 269	506 684	16 225	90 982	125 877	130 593	116 969	26 038
Feeder pigs sold									
	farms.....	6 537	3 006	199	626	626	598	581	376
	number.....	1 053 757	728 876	45 194	183 031	184 846	140 612	133 084	42 109
	\$1,000.....	44 123	30 971	1 817	7 930	7 772	5 933	5 778	1 741
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms.....	20 091	11 998	544	1 868	2 307	2 805	2 924	1 550
	number.....	787 472	657 299	22 565	120 869	160 976	175 231	143 379	34 279
Dec. 1 and May 31	farms.....	17 544	10 933	479	1 720	2 133	2 569	2 680	1 352
	number.....	390 253	326 191	10 874	58 957	79 970	87 134	71 376	17 880
June 1 and Nov. 30	farms.....	17 421	10 727	497	1 751	2 139	2 590	2 606	1 144
	number.....	397 219	331 108	11 691	61 912	81 006	88 097	72 003	16 399
Sheep and lambs of all ages inventory									
	farms.....	3 809	2 039	58	157	310	407	571	536
	number.....	101 830	60 944	1 673	4 215	9 369	13 597	16 830	15 260
Ewes 1 year old or older									
	farms.....	3 513	1 897	53	143	279	375	536	511
	number.....	70 840	42 402	1 314	3 058	6 426	9 425	12 108	10 071
Sheep and lambs sold									
	farms.....	3 803	2 000	54	145	297	393	562	549
	number.....	83 545	50 396	848	2 749	6 331	11 556	14 570	14 342
Sheep and lambs shorn									
	farms.....	3 605	1 914	52	138	274	380	533	537
	number.....	89 187	53 686	1 443	3 104	7 939	12 146	14 746	14 308
	pounds of wool.....	654 417	391 469	9 962	25 122	55 906	85 054	109 969	105 456
Horses and ponies inventory									
	farms.....	11 746	4 025	122	663	841	821	888	690
	number.....	54 179	22 498	774	3 969	5 394	4 893	4 502	2 966
Horses and ponies sold									
	farms.....	2 741	949	31	189	211	195	182	141
	number.....	7 838	2 897	141	454	558	669	598	477
	\$1,000.....	7 479	2 458	65	404	609	468	519	393
Goats inventory									
	farms.....	573	117	7	17	27	19	36	11
	number.....	3 099	935	15	74	455	170	156	65
Goats sold									
	farms.....	329	50	1	6	11	11	15	6
	number.....	2 028	552	(D)	(D)	189	164	85	68
	\$1,000.....	81	34	(D)	(D)	24	4	2	2
POULTRY									
Chickens 3 months old or older inventory									
	farms.....	8 124	3 385	68	339	474	599	819	1 086
	number.....	18 767 904	14 182 270	520 810	1 125 692	2 477 145	6 796 145	2 721 394	541 084
Farms with—									
1 to 399	.....	7 336	2 824	55	279	371	430	656	1 033
400 to 3,199	.....	165	134	1	9	12	32	51	29
3,200 to 9,999	.....	179	121	1	12	23	45	32	8
10,000 to 19,999	.....	199	137	4	19	35	42	30	7
20,000 to 49,999	.....	185	118	6	17	20	28	40	7
50,000 to 99,999	.....	39	34	—	2	8	14	8	2
100,000 or more	.....	21	17	—	1	5	8	2	—
Hens and pullets of laying age	farms.....	7 910	3 321	66	329	462	586	801	1 077
	number.....	15 688 895	11 884 925	489 721	1 015 800	2 157 697	5 460 888	2 307 299	453 520
Pullets 3 months old or older not of laying age									
	farms.....	889	252	9	31	45	48	56	63
	number.....	3 079 009	2 297 345	31 089	109 892	319 448	1 335 257	414 095	87 564

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.....	43	349	619	545	481	133
	number.....	15 727	2 155	3 820	4 541	3 744	1 151
Farms with—							
1 to 4	.....	19	237	435	337	256	81
5 to 9	.....	12	49	65	66	146	25
10 to 49	.....	12	60	108	125	70	24
50 to 99	.....	—	3	10	17	7	1
100 to 199	.....	—	—	1	—	2	2
200 to 499	.....	—	—	—	—	—	—
500 or more	.....	—	—	—	—	—	—
Heifers and heifer calves	farms.....	291	1 899	3 807	4 074	2 839	1 065
	number.....	13 975	2 411	12 699	29 991	26 020	8 731
Steers, steer calves, bulls, and bull calves	farms.....	333	2 357	4 390	4 949	3 355	1 220
	number.....	119 558	3 558	17 245	28 041	36 152	10 330
Cattle and calves sold	farms.....	356	2 139	4 752	4 984	3 977	1 673
	number.....	17 881	5 794	35 699	68 875	57 023	24 122
	\$1,000.....	250 010	2 022	11 403	18 782	21 325	18 263
Calves	farms.....	120	1 057	2 091	2 582	1 884	734
	number.....	8 468	16 194	20 559	26 580	11 822	6 576
	\$1,000.....	89 051	1 020	3 542	4 314	5 365	3 762
Cattle	farms.....	191	1 724	3 988	3 930	3 219	1 389
	number.....	14 553	303	1 724	3 988	3 219	1 389
	\$1,000.....	160 959	4 774	19 505	37 938	42 295	38 901
Fattened on grain and concentrates	farms.....	196	7 862	14 468	15 960	14 501	7 402
	number.....	6 575	1 830	7 862	14 468	15 960	14 501
	\$1,000.....	77 946	1 830	7 862	14 468	15 960	14 501
	number.....	33 191	3 385	10 927	17 138	20 640	16 647
	\$1,000.....	33 191	1 390	4 833	7 326	8 433	6 988
Hogs and pigs inventory	farms.....	516	2 363	3 058	2 322	1 402	382
	number.....	679 292	28 132	175 145	185 516	169 639	92 835
Farms with—							
1 to 9	.....	42	458	892	665	464	105
10 to 49	.....	319	1 065	1 183	1 748	491	149
50 to 99	.....	76	323	471	453	205	62
100 to 199	.....	48	305	296	235	150	33
200 to 499	.....	27	164	177	176	72	26
500 or more	.....	4	48	39	45	20	7
Used or to be used for breeding	farms.....	445	1 913	2 142	1 616	1 148	272
	number.....	7 536	6 789	27 770	31 727	24 099	13 996
Other	farms.....	383	1 999	2 610	1 982	1 133	332
	number.....	8 439	21 343	147 375	153 789	145 540	78 839
Hogs and pigs sold	farms.....	546	2 278	2 953	2 247	1 349	385
	number.....	9 758	43 513	258 625	316 517	274 150	150 135
	\$1,000.....	1 087 298	43 513	258 625	316 517	274 150	150 135
Feeder pigs sold	farms.....	239	910	1 218	709	351	104
	number.....	3 531	15 361	86 671	105 967	79 041	28 124
	\$1,000.....	324 881	15 361	86 671	105 967	79 041	28 124
	number.....	13 152	589	3 562	4 315	3 126	1 149
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms.....	467	1 982	2 452	1 688	1 207	297
	number.....	8 093	4 956	32 706	38 199	30 448	18 433
Dec. 1 and May 31	farms.....	414	1 503	1 951	1 459	1 026	258
	number.....	6 611	4 14	1 951	1 459	1 026	258
June 1 and Nov. 30	farms.....	430	1 794	1 999	1 330	917	224
	number.....	6 694	2 718	17 188	19 469	14 964	9 032
Sheep and lambs of all ages inventory	farms.....	34	310	466	481	327	152
	number.....	1 770	1 121	6 577	9 781	11 239	8 147
Ewes 1 year old or older	farms.....	31	292	404	436	309	144
	number.....	40 886	1 121	6 577	9 781	11 239	8 147
Sheep and lambs sold	farms.....	811	5 036	6 531	7 759	5 616	2 685
	number.....	1 616	28 438	28 438	28 438	28 438	28 438
Sheep and lambs shorn	farms.....	33	298	436	560	313	163
	number.....	1 803	33 149	818	5 270	7 637	9 930
	pounds of wool.....	1 691	30	280	397	529	299
	number.....	35 501	802	5 917	8 812	9 885	6 775
	\$1,000.....	262 948	6 119	40 991	63 890	74 856	50 680
Horses and ponies inventory	farms.....	302	1 206	2 364	2 345	1 179	325
	number.....	7 721	31 681	4 188	9 301	11 012	4 789
Horses and ponies sold	farms.....	20	303	603	598	194	74
	number.....	4 941	36	873	1 586	1 643	551
	\$1,000.....	5 021	22	788	1 744	1 321	652
Goats inventory	farms.....	4	117	108	181	35	11
	number.....	456	4	117	108	181	35
Goats sold	farms.....	22	577	534	728	233	70
	number.....	2 164	279	100	35	123	14
	\$1,000.....	1 476	18	228	155	929	121
	number.....	48	(2)	9	8	26	4
POULTRY							
Chickens 3 months old or older inventory	farms.....	57	853	1 602	1 311	652	264
	number.....	4 739	4 585 634	143 165	778 457	1 346 926	1 412 429
Farms with—							
1 to 399	.....	52	804	1 553	1 239	610	254
400 to 3,199	.....	—	3	5	8	9	6
3,200 to 9,999	.....	1	10	16	18	10	3
10,000 to 19,999	.....	2	21	15	19	5	—
20,000 to 49,999	.....	1	15	9	24	17	1
50,000 to 99,999	.....	1	—	3	1	—	—
100,000 or more	.....	4	—	1	2	1	—
Hens and pullets of laying age	farms.....	56	838	1 499	1 293	641	262
	number.....	4 589	3 803 970	55 101	697 172	1 042 330	1 301 330
Pullets 3 months old or older not of laying age	farms.....	6	67	296	192	55	21
	number.....	637	781 664	88 064	81 285	304 596	111 099
	\$1,000.....	48	(2)	9	8	26	4

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		
POULTRY—Con.									
Chickens 3 months old or older sold	farms	1 734	1 080	22	110	171	270	309	198
	number	20 938 596	15 404 878	501 824	1 236 858	3 193 980	7 031 263	2 748 302	692 651
Broilers and other meat-type chickens sold	farms	598	237	10	39	44	46	58	40
	number	15 168 744	6 666 438	315 497	679 235	980 752	1 453 472	2 106 362	1 131 120
Farms with—									
1 to 1,999		327	136	7	17	29	25	31	27
2,000 to 59,999		215	67	2	19	7	14	15	10
60,000 to 99,999		30	14	—	2	5	1	5	1
100,000 or more		26	20	1	1	3	6	7	2
Turkey hens kept for breeding	farms	149	56	5	6	7	15	10	13
	number	521	181	7	11	21	42	41	59
Turkeys sold	farms	394	188	5	24	44	62	41	12
	number	5 415 784	4 024 015	96 029	331 526	814 124	1 689 572	887 350	205 414
CROPS HARVESTED									
Corn for all purposes	farms	58 814	35 889	1 695	4 903	5 853	7 966	9 550	5 922
	acres	6 274 229	5 310 721	172 409	838 677	1 193 133	1 447 649	1 267 389	391 464
For grain or seed	farms	58 261	35 551	1 682	4 853	5 788	7 898	9 458	5 872
	acres	6 104 950	5 157 411	168 968	814 876	1 158 391	1 400 882	1 231 677	382 617
	bushels	630 584 415	540 403 434	17 466 111	85 776 757	120 965 816	148 616 513	129 065 152	38 513 085
Irrigated	farms	320	272	10	55	68	65	62	12
	acres	45 788	43 414	1 275	7 542	11 391	11 970	9 648	1 388
Farms by acres harvested:									
1 to 24 acres		17 736	6 102	274	609	590	826	1 472	2 331
25 to 99 acres		21 654	12 644	807	1 545	1 632	2 436	3 786	2 438
100 to 499 acres		17 263	15 253	582	2 456	3 092	4 166	3 913	1 044
500 acres or more		1 608	1 552	19	243	474	470	287	59
Sorghums for all purposes	farms	494	372	8	52	77	100	93	42
	acres	18 125	14 870	300	2 017	3 700	4 263	3 479	1 111
Wheat for grain	farms	20 241	14 778	436	1 720	2 422	3 534	4 324	2 342
	acres	582 288	485 935	10 413	61 187	89 568	129 715	140 426	54 626
	bushels	22 160 176	18 769 981	395 640	2 405 601	3 512 334	5 039 870	5 372 233	2 044 303
Irrigated	farms	8	6	—	—	1	1	3	1
	acres	(D)	(D)	—	—	(D)	(D)	42	(D)
Farms by acres harvested:									
1 to 24 acres		12 421	8 031	302	916	1 225	1 680	2 288	1 620
25 to 99 acres		7 071	6 043	125	695	1 034	1 653	1 859	677
100 to 499 acres		741	696	9	108	160	198	176	45
500 acres or more		8	8	—	1	3	3	1	—
Oats for grain	farms	7 202	5 117	161	696	936	1 209	1 331	784
	acres	100 418	78 435	1 982	10 245	15 558	20 123	20 240	10 287
	bushels	5 234 789	4 221 940	94 262	533 116	868 189	1 099 551	1 114 393	512 429
Irrigated	farms	7	4	—	1	1	—	2	—
	acres	96	65	—	(D)	(D)	—	(D)	—
Soybeans for beans	farms	47 178	29 215	1 363	3 895	4 595	6 508	7 956	4 898
	acres	4 105 931	3 315 020	116 536	515 298	692 467	881 401	842 694	266 624
	bushels	135 455 762	111 747 306	3 830 828	17 474 274	23 400 749	29 969 925	28 237 937	8 833 593
Irrigated	farms	124	89	5	15	23	21	20	5
	acres	6 352	5 263	428	778	1 954	1 198	800	105
Farms by acres harvested:									
1 to 24 acres		12 742	4 964	275	459	509	704	1 242	1 775
25 to 99 acres		20 524	12 065	651	1 497	1 530	2 406	3 548	2 433
100 to 499 acres		13 402	11 702	429	1 860	2 405	3 253	3 080	675
500 acres or more		510	484	8	79	151	145	86	15
Tobacco	farms	4 270	1 675	80	129	232	308	460	466
	acres	7 142	3 586	183	305	733	809	924	633
	pounds	14 187 896	7 518 746	360 030	618 265	1 546 545	1 754 615	2 016 000	1 223 291
Irrigated	farms	49	18	2	1	3	5	3	4
	acres	113	49	(D)	(D)	10	16	5	7
Farms by acres harvested:									
0.1 to 4.9 acres		4 070	1 536	76	116	193	273	429	449
5.0 to 24.9 acres		196	136	3	13	38	34	31	17
25.0 acres or more		4	3	1	—	1	—	—	—
Irish potatoes	farms	351	190	3	10	20	29	73	55
	acres	5 094	4 909	40	34	689	803	1 945	1 398
	hundredweight	1 183 476	1 157 232	8 350	4 669	210 265	155 070	499 838	279 040
Irrigated	farms	28	24	1	1	6	11	3	3
	acres	2 744	2 741	(D)	(D)	(D)	245	1 201	1 198
Farms by acres harvested:									
0.1 to 0.9 acres		224	112	1	3	12	13	43	40
1.0 to 4.9 acres		79	38	—	5	3	3	17	10
5.0 to 24.9 acres		30	22	2	2	2	7	6	3
25.0 to 99.9 acres		7	7	—	—	—	4	3	—
100.0 acres or more		11	11	—	—	3	2	4	2
Hay crops (see text)	farms	34 815	19 146	609	2 132	2 896	4 148	5 187	4 174
	acres	880 750	603 274	12 893	71 388	109 239	149 064	162 357	98 333
	tons, dry	2 071 190	1 521 213	32 083	189 124	292 731	394 529	410 613	202 133
Irrigated	farms	88	67	5	11	17	16	15	3
	acres	2 731	2 191	147	256	804	484	450	50
Farms by acres harvested:									
1 to 24 acres		23 332	10 881	420	1 183	1 435	2 056	2 933	2 854
25 to 99 acres		10 341	7 369	176	821	1 267	1 828	2 040	1 237
100 to 499 acres		1 136	890	13	126	192	264	212	83
500 acres or more		6	6	—	2	2	—	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	
POULTRY—Con.							
Chickens 3 months old or older sold.....farms.....	654	15	106	126	244	115	48
.....number.....	5 533 718	293 391	819 176	1 870 864	1 466 939	925 436	157 912
Broilers and other meat-type chickens sold.....farms.....	361	14	167	76	54	40	10
.....number.....	8 502 306	309 930	2 536 641	638 945	4 389 443	415 498	211 849
Farms with—							
1 to 1,999.....	191	8	54	60	35	27	7
2,000 to 59,999.....	148	3	110	10	12	11	2
60,000 to 99,999.....	16	2	2	6	4	2	—
100,000 or more.....	6	1	1	—	3	—	1
Turkey hens kept for breeding.....farms.....	93	2	15	35	23	14	4
.....number.....	340	(D)	48	123	96	54	(D)
Turkeys sold.....farms.....	206	2	15	34	124	26	5
.....number.....	1 391 769	(D)	117 015	554 068	446 500	222 872	(D)
CROPS HARVESTED							
Corn for all purposes.....farms.....	22 925	865	3 837	6 125	6 283	4 366	1 449
.....acres.....	963 508	35 207	170 254	268 275	261 778	174 064	53 930
For grain or seed.....farms.....	22 710	863	3 805	6 069	6 214	4 328	1 431
.....acres.....	947 539	35 025	167 813	264 306	257 204	170 639	52 550
Irrigated.....farms.....	90 180 981	3 424 376	15 851 156	25 374 278	24 381 653	16 174 861	4 974 657
.....acres.....	48	1	4	10	13	16	4
Farms by acres harvested:							
1 to 24 acres.....	2 374	(D)	(D)	531	758	837	73
25 to 99 acres.....	11 634	402	1 813	3 037	3 201	2 380	801
100 to 499 acres.....	9 010	388	1 602	2 412	2 475	1 595	538
500 acres or more.....	2 010	73	383	601	524	340	89
Sorghums for all purposes.....farms.....	122	6	20	28	34	21	13
.....acres.....	3 255	50	658	967	958	453	169
Wheat for grain.....farms.....	5 463	156	842	1 454	1 505	1 093	413
.....acres.....	96 353	2 727	14 918	24 408	27 950	19 456	6 894
Irrigated.....farms.....	3 390 195	93 111	530 471	858 761	988 043	686 353	233 456
.....acres.....	2	—	—	—	2	—	—
Farms by acres harvested:							
1 to 24 acres.....	(D)	—	—	—	—	—	—
25 to 99 acres.....	4 390	129	666	1 173	1 200	883	339
100 to 499 acres.....	1 028	25	173	275	287	197	71
500 acres or more.....	45	2	3	6	18	13	3
Oats for grain.....farms.....	2 085	47	307	564	534	500	133
.....acres.....	21 983	472	3 109	5 998	5 949	4 841	1 614
Irrigated.....farms.....	1 012 849	23 118	131 949	278 621	280 039	219 806	79 316
.....acres.....	3	—	1	1	—	—	1
Farms by acres harvested:							
1 to 24 acres.....	31	—	(D)	(D)	—	—	(D)
25 to 99 acres.....	1 089	141	91	91	52	624	99
100 to 499 acres.....	7 778	289	1 173	1 933	2 232	1 527	624
500 acres or more.....	8 459	439	1 416	2 195	2 294	1 577	538
Tobacco.....farms.....	1 700	50	320	540	452	284	54
.....acres.....	26	1	4	11	5	5	—
Tobacco.....farms.....	2 595	79	423	846	631	438	178
.....acres.....	3 557	115	684	1 063	891	588	216
Irrigated.....farms.....	6 669 150	228 676	1 172 237	2 024 202	1 752 780	1 078 048	413 207
.....acres.....	31	2	5	11	8	—	5
Farms by acres harvested:							
0.1 to 4.9 acres.....	64	(D)	7	30	18	—	(D)
5.0 to 24.9 acres.....	2 534	78	410	830	615	426	175
25.0 acres or more.....	60	1	12	16	16	12	3
Irish potatoes.....farms.....	161	1	9	24	49	47	31
.....acres.....	187	(D)	(D)	40	47	57	34
Irrigated.....farms.....	26 244	(D)	(D)	4 810	7 054	6 880	5 547
.....acres.....	4	—	1	1	—	2	—
Farms by acres harvested:							
0.1 to 0.9 acres.....	2	—	(D)	(D)	—	(D)	—
1.0 to 4.9 acres.....	112	1	6	13	36	31	25
5.0 to 24.9 acres.....	41	—	3	9	12	14	3
25.0 to 99.9 acres.....	8	—	—	2	1	2	3
100.0 acres or more.....	—	—	—	—	—	—	—
Hay crops (see text).....farms.....	15 669	312	2 121	4 165	4 407	3 305	1 359
.....acres.....	277 476	13 749	32 004	68 268	79 674	58 955	24 826
Irrigated.....farms.....	549 977	16 486	65 985	140 122	161 942	116 516	48 926
.....acres.....	21	—	1	6	4	6	4
Farms by acres harvested:							
1 to 24 acres.....	540	—	(D)	169	118	147	(D)
25 to 99 acres.....	12 451	175	1 824	3 327	3 477	2 585	1 063
100 to 499 acres.....	2 972	36	282	804	879	692	279
500 acres or more.....	246	101	15	34	51	28	17

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		
CROPS HARVESTED—Con.									
Hay crops—Con.									
Alfalfa hay	farms	20 775	12 162	443	1 507	2 061	2 702	3 246	2 203
	acres	448 744	317 201	7 333	39 982	63 867	78 397	85 208	42 414
	tons, dry	1 267 802	955 971	21 580	124 905	196 870	245 142	257 034	110 440
Irrigated	farms	64	52	4	9	13	13	11	2
	acres	1 805	1 453	(D)	156	527	423	213	(D)
All vegetables harvested for sale (see text)	farms	1 739	904	22	81	139	281	204	177
	acres	38 295	29 910	278	3 990	6 603	9 987	5 662	3 390
Irrigated	farms	276	130	4	11	22	35	40	18
	acres	4 560	4 130	60	300	1 041	1 385	661	684
Farms by acres harvested:									
		842	334	4	22	32	142	52	82
		517	253	13	19	39	50	73	59
		303	248	5	29	53	60	69	32
		77	69	—	11	15	29	10	4
Land in orchards	farms	1 192	421	2	32	50	61	176	100
	acres	10 078	7 003	(D)	(D)	1 029	1 307	2 579	1 603
Irrigated	farms	31	18	—	—	5	4	6	3
	acres	453	407	—	—	86	64	106	151
Farms by acres in orchards:									
		815	181	2	13	26	30	40	70
		290	171	—	12	11	13	115	20
		71	54	—	7	9	14	17	7
		16	15	—	—	4	4	4	3
Apples	farms	1 071	383	2	29	45	53	165	89
	total acres	7 603	5 503	(D)	(D)	884	1 096	2 118	1 124
	pounds	58 021 002	45 689 983	(D)	(D)	8 282 011	10 648 491	10 192 281	13 592 228

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.							
Hay crops—Con.							
Alfalfa hay..... farms.....	8 613	224	1 199	2 355	2 389	1 811	635
..... acres.....	131 543	11 805	15 883	33 335	35 178	25 056	10 286
..... tons, dry.....	311 831	13 417	40 793	84 133	87 806	60 471	25 211
Irrigated..... farms.....	12	—	—	3	4	5	—
..... acres.....	352	—	—	112	118	122	—
All vegetables harvested for sale (see text)..... farms.....	835	15	96	280	156	233	55
..... acres.....	8 385	145	1 700	1 859	1 456	2 672	553
Irrigated..... farms.....	146	1	7	109	15	13	1
..... acres.....	430	(D)	(D)	89	52	263	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	508	9	64	127	95	178	35
5.0 to 24.9 acres.....	264	3	25	140	45	38	13
25.0 to 99.9 acres.....	55	3	6	11	15	13	7
100.0 acres or more.....	8	—	1	2	1	4	—
Land in orchards..... farms.....	771	3	68	261	148	234	57
..... acres.....	3 075	6	226	842	613	1 089	300
Irrigated..... farms.....	13	—	—	8	2	3	—
..... acres.....	46	—	—	(D)	(D)	23	—
Farms by acres in orchards:							
0.1 to 4.9 acres.....	634	3	56	218	114	201	42
5.0 to 24.9 acres.....	119	—	10	40	29	28	12
25.0 to 99.9 acres.....	17	—	2	3	5	4	3
100.0 acres or more.....	1	—	—	—	—	1	—
Apples..... farms.....	688	3	58	239	127	215	46
..... total acres.....	2 100	4	153	519	385	811	229
..... pounds.....	12 331 019	225	206 776	1 757 157	2 238 746	7 163 556	964 559

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