

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

[Excludes abnormal farms; see text]

All Farms		Total farming and other occupations	Forming						65 years and over
			Total	Age of operator					
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS AND LAND IN FARMS									
Farms	number	77 091	50 113	2 054	5 939	6 640	10 643	13 283	11 554
	percent	100.0	65.0	2.6	7.7	8.6	13.8	17.2	14.9
Land in farms	acres	47 574 423	40 919 781	911 375	4 449 214	7 051 495	11 204 319	11 293 839	6 009 539
Average size of farm	acres	617	817	444	749	1 062	1 053	850	520
Value of land and buildings	\$1,000	77 091	50 760	2 105	5 828	6 943	10 650	13 339	11 895
Average per farm	dollars	24 122 664	20 297 705	477 110	2 320 153	3 785 640	5 458 466	5 332 604	2 923 732
Average per acre	dollars	312 911	399 875	226 655	398 104	545 245	512 532	399 775	245 795
		501	488	498	525	513	494	464	464
Farms by value of land and buildings:									
\$1 to \$19,999		3 494	1 297	103	201	190	190	219	394
\$20,000 to \$39,999		6 075	2 369	167	263	242	239	526	932
\$40,000 to \$69,999		9 930	4 077	283	391	357	467	790	1 789
\$70,000 to \$99,999		7 358	3 799	188	329	272	505	852	1 653
\$100,000 to \$149,999		8 533	4 904	298	574	405	726	1 281	1 620
\$150,000 to \$199,999		6 999	4 445	225	451	482	859	1 230	1 198
\$200,000 to \$499,999		20 719	16 972	590	2 132	2 239	3 936	5 099	2 976
\$500,000 to \$999,999		9 812	9 013	220	1 075	1 855	2 429	2 484	950
\$1,000,000 or more		4 171	3 884	31	412	901	1 299	858	383
Owned and rented land by operator:									
Land owned	farms	64 754	42 459	872	3 951	5 575	9 443	12 041	10 577
	acres	26 270 561	21 384 931	220 083	1 450 088	2 916 984	5 489 633	6 463 062	4 845 081
Land rented or leased from others	farms	45 688	34 644	1 714	4 920	5 363	8 275	9 151	5 221
	acres	24 824 521	21 980 586	729 034	3 115 874	4 342 645	6 124 606	5 466 493	2 201 934
Land rented or leased to others	farms	13 068	8 060	128	455	632	1 196	2 079	3 570
	acres	3 520 659	2 445 736	37 742	116 748	208 134	409 920	635 716	1 037 476
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	70 429	47 629	1 895	5 565	6 342	10 297	12 809	10 721
	acres	30 006 845	26 065 145	642 606	2 999 903	4 518 780	7 113 156	7 118 406	3 672 294
Harvested cropland	farms	66 552	46 357	1 843	5 455	6 234	10 133	12 539	10 153
	acres	19 084 010	16 817 443	410 810	2 007 195	3 058 547	4 641 904	4 512 625	2 186 362
Farms by acres harvested:									
1 to 49 acres		13 009	4 337	209	339	300	489	932	2 068
50 to 99 acres		9 855	5 270	350	524	428	740	1 239	1 989
100 to 199 acres		13 309	9 335	537	1 098	914	1 697	2 538	2 551
200 to 499 acres		19 224	16 827	590	2 231	2 356	3 948	5 090	2 612
500 to 999 acres		8 324	7 883	135	993	1 605	2 337	2 093	720
1,000 to 1,999 acres		2 413	2 307	20	236	541	781	555	174
2,000 acres or more		418	398	2	34	90	141	92	39
Cropland:									
Pasture or grazing only	farms	24 862	16 181	536	1 839	2 052	3 559	4 517	3 678
	acres	3 146 869	2 431 992	66 689	287 414	373 719	631 255	661 263	411 652
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	9 832	7 326	275	849	1 010	1 844	1 925	1 423
	acres	466 912	382 180	11 476	43 714	65 866	109 178	95 675	56 271
On which all crops failed	farms	5 321	3 842	120	450	543	918	1 081	730
	acres	368 346	301 511	8 017	31 210	49 131	85 805	79 811	47 537
In cultivated summer fallow	farms	27 094	21 751	761	2 366	2 990	5 110	6 145	4 379
	acres	5 682 599	5 061 051	118 415	497 271	799 499	1 380 187	1 472 550	793 129
Idle	farms	18 256	13 490	563	1 784	1 765	3 042	3 580	2 756
	acres	1 258 109	1 070 968	27 199	133 099	172 018	264 827	296 482	177 343
Total woodland	farms	13 021	8 546	224	876	1 176	1 853	2 282	2 135
	acres	679 210	499 443	9 759	52 572	86 309	124 275	127 731	98 797
Woodland pastured	farms	6 816	4 380	107	387	622	948	1 144	1 172
	acres	355 703	259 566	5 171	22 587	47 343	64 838	64 529	55 098
Woodland not pastured	farms	7 855	5 347	148	613	746	1 155	1 454	1 231
	acres	323 507	239 877	4 588	29 985	38 966	59 437	63 202	43 699
Pastureland and rangeland other than cropland and woodland pastured	farms	38 727	28 074	765	2 941	3 950	6 477	7 991	5 950
	acres	15 414 118	13 162 911	234 017	1 262 078	2 257 019	3 661 390	3 711 557	2 036 850
Land in house lots, ponds, roads, wasteland, etc.	farms	52 985	35 171	1 062	3 705	4 604	7 629	9 741	8 430
	acres	1 474 250	1 192 282	24 993	134 661	189 387	305 498	336 145	201 598
Pastureland, all types	farms	56 654	38 755	1 207	4 273	5 281	8 637	10 748	8 609
	acres	18 916 690	15 854 469	305 877	1 572 079	2 678 081	4 357 483	4 437 349	2 503 600
Irrigated land	farms	7 954	6 900	256	1 060	1 414	1 790	1 655	725
	acres	2 684 521	2 521 092	62 536	361 757	614 157	761 874	535 726	185 042
Harvested cropland irrigated	farms	7 820	6 816	252	1 051	1 404	1 774	1 631	704
	acres	2 545 814	2 390 895	57 478	343 414	589 084	724 536	504 742	171 641
Pastureland irrigated	farms	323	258	10	22	57	54	64	51
	acres	37 723	34 758	1 484	3 496	8 417	6 957	10 197	4 207
Other land irrigated	farms	908	827	39	141	141	239	184	83
	acres	100 984	95 439	3 574	14 847	16 656	30 381	20 787	9 194
Land set aside in the federal farm programs in 1978	farms	35 537	27 855	1 167	3 479	3 786	6 293	7 776	5 354
	acres	2 169 076	1 911 667	46 833	230 938	325 452	504 804	534 043	269 597
RACE AND TENURE OF OPERATOR									
All operators	number	77 091	50 113	2 054	5 939	6 640	10 643	13 283	11 554
Full owners	number	31 760	15 701	342	1 034	1 295	2 399	4 178	6 453
Part owners	number	32 343	26 331	514	2 854	4 236	6 993	7 752	3 982
Tenants	number	12 988	8 081	1 198	2 051	1 109	1 251	1 353	1 119
White	number	76 635	49 809	2 050	5 839	6 611	10 615	13 239	11 455
Full owners	number	31 605	15 637	339	1 025	1 279	2 390	4 167	6 437
Part owners	number	32 102	26 123	513	2 768	4 226	6 978	7 730	3 908
Tenants	number	12 928	8 049	1 198	2 046	1 106	1 247	1 342	1 110
Black and other races	number	456	304	4	100	29	28	44	99
Full owners	number	155	64	3	9	16	9	11	16
Part owners	number	241	208	1	86	10	15	22	74
Tenants	number	60	32	-	5	3	4	11	9

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						65 years and over
		Age of operator						
		Total	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	26 978	1 424	4 161	6 164	6 800	5 472	2 957
	percent	34.9	1.8	5.3	7.9	8.8	7.0	3.8
Land in farms	acres	6 654 642	181 792	814 674	1 335 131	1 875 743	1 629 769	817 533
Average size of farm	acres	247	128	196	217	276	298	276
Value of land and buildings ¹	farms	26 331	1 410	3 819	6 037	6 770	5 116	3 179
	\$1,000	3 824 960	115 372	441 055	906 796	1 092 886	861 073	407 779
Average per farm	dollars	145 264	81 823	115 489	150 206	161 430	168 309	128 272
Average per acre	dollars	584	672	590	698	568	567	460
Farms by value of land and buildings:								
\$1 to \$19,999		2 197	296	354	427	449	392	279
\$20,000 to \$39,999		3 706	272	616	808	804	668	538
\$40,000 to \$69,999		5 853	363	967	1 289	1 369	1 006	859
\$70,000 to \$99,999		3 559	144	436	857	994	779	349
\$100,000 to \$149,999		3 629	123	597	840	868	791	410
\$150,000 to \$199,999		2 554	83	264	693	830	448	236
\$200,000 to \$499,999		3 747	118	505	869	1 067	775	413
\$500,000 to \$999,999		799	2	58	190	307	170	72
\$1,000,000 or more		287	9	22	64	82	87	23
Owned and rented land by operator:								
Land owned	farms	22 295	557	2 831	5 329	5 918	4 976	2 684
	acres	4 885 630	49 873	414 822	886 063	1 372 282	1 301 273	861 317
Land rented or leased from others	farms	11 044	1 014	2 372	2 524	2 614	1 757	763
	acres	2 843 935	141 964	478 836	627 598	765 896	580 488	249 153
Land rented or leased to others	farms	5 008	64	460	855	1 210	1 291	1 128
	acres	1 074 923	10 045	78 984	178 530	262 435	251 992	292 937
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	22 800	1 106	3 349	5 090	5 873	4 847	2 535
	acres	3 941 700	126 977	534 690	815 787	1 110 716	915 654	437 876
Harvested cropland	farms	20 195	1 015	2 988	4 417	5 294	4 272	2 209
	acres	2 266 567	76 278	315 412	473 806	648 447	514 852	237 772
Farms by acres harvested:								
1 to 49 acres		8 672	515	1 170	1 953	2 276	1 719	1 039
50 to 99 acres		4 585	233	709	970	1 171	975	527
100 to 199 acres		3 974	183	695	863	962	887	384
200 to 499 acres		2 397	79	361	511	690	552	204
500 to 999 acres		441	4	49	101	149	103	35
1,000 to 1,999 acres		106	1	3	15	41	32	14
2,000 acres or more		20	-	1	4	5	4	6
Cropland:								
Pasture or grazing only	farms	8 681	242	1 098	2 116	2 336	1 930	959
	acres	714 877	20 305	91 710	160 105	198 808	166 538	77 411
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	2 506	87	399	551	657	499	313
	acres	84 732	3 598	12 489	16 642	23 228	16 312	12 463
On which all crops failed	farms	1 479	48	227	313	397	346	148
	acres	66 835	1 609	9 140	12 450	19 338	14 705	9 593
In cultivated summer fallow	farms	5 343	244	760	985	1 451	1 251	652
	acres	621 548	17 457	78 603	112 088	173 403	158 339	81 658
Idle	farms	4 766	238	747	1 076	1 208	1 032	465
	acres	187 141	7 730	27 336	40 696	47 492	44 908	18 979
Total woodland	farms	4 475	96	573	1 075	1 255	951	525
	acres	179 767	3 920	17 820	40 880	51 533	42 862	22 752
Woodland pastured	farms	2 436	43	292	594	707	548	252
	acres	96 137	2 499	10 037	21 905	30 105	20 896	10 695
Woodland not pastured	farms	2 508	64	327	599	694	505	319
	acres	83 630	1 421	7 783	18 975	21 428	21 966	12 057
Pastureland and rangeland other than cropland and woodland pastured	farms	10 653	301	1 448	2 416	2 975	2 333	1 180
	acres	2 251 207	42 834	229 044	417 052	637 887	600 777	323 613
Land in house lots, ponds, roads, wasteland, etc.	farms	17 814	830	2 547	4 234	4 550	3 668	1 985
	acres	281 968	8 061	33 120	61 412	75 607	70 476	33 292
Pastureland, all types	farms	17 899	520	2 404	4 245	4 875	3 869	1 986
	acres	3 062 221	65 638	330 791	599 062	866 800	788 211	411 719
Irrigated land	farms	1 054	40	143	233	312	227	99
	acres	163 429	2 275	17 304	34 526	59 230	35 716	14 378
Harvested cropland irrigated	farms	1 004	39	131	225	297	217	95
	acres	154 919	2 228	15 933	33 606	56 050	33 719	13 383
Pastureland irrigated	farms	65	-	11	14	19	18	3
	acres	2 965	-	450	550	248	1 158	559
Other land irrigated	farms	81	3	15	14	27	18	4
	acres	5 545	47	921	370	2 932	839	436
Land set aside in the federal farm programs in 1978	farms	7 682	411	1 192	1 641	1 988	1 685	765
	acres	257 409	9 863	34 809	52 864	69 717	59 993	30 163
RACE AND TENURE OF OPERATOR								
All operators	number	26 978	1 424	4 161	6 164	6 800	5 472	2 957
Full owners	number	16 059	412	1 800	3 652	4 224	3 751	2 220
Part owners	number	6 012	135	1 007	1 634	1 636	1 182	418
Tenants	number	4 907	877	1 354	878	940	539	319
White	number	26 826	1 417	4 150	6 126	6 755	5 438	2 940
Full owners	number	15 968	411	1 795	3 631	4 198	3 725	2 208
Part owners	number	5 979	134	1 005	1 620	1 625	1 180	415
Tenants	number	4 879	872	1 350	875	932	533	317
Black and other races	number	152	7	11	38	45	34	17
Full owners	number	91	1	5	21	26	26	12
Part owners	number	33	1	2	14	11	2	3
Tenants	number	28	5	4	3	8	6	2

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			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	forms 68 140	43 604	1 769	4 992	5 752	9 098	11 627	10 366
Partnership	acres 38 208 390	32 630 448	743 571	3 485 001	5 668 800	8 917 602	9 016 791	4 798 683
Corporations:	forms 7 290	5 219	260	795	644	1 210	1 304	1 006
Family held	acres 6 457 229	5 714 142	138 929	715 212	832 033	1 589 364	1 548 977	889 627
More than 10 stockholders	forms 1 316	1 089	16	123	202	290	303	155
10 or less stockholders	acres 2 533 975	2 272 990	20 659	225 048	496 019	625 255	605 310	300 699
Other than family held	forms 22	15	-	1	3	1	5	5
More than 10 stockholders	acres 1 294	1 074	16	122	199	289	298	150
10 or less stockholders	forms 162	103	2	17	21	23	28	12
Other—cooperative, estate or trust, etc.	acres 249 318	198 808	(D)	(D)	36 060	42 943	83 940	16 256
More than 10 stockholders	forms 20	6	1	2	-	2	1	-
10 or less stockholders	acres 142	97	1	15	21	21	27	12
Other—cooperative, estate or trust, etc.	forms 183	98	7	12	21	22	21	15
	acres 125 511	103 393	(D)	(D)	18 583	29 155	38 821	4 274
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	51 719	35 915	1 021	3 970	4 891	8 073	9 920	8 040
Not on farm operated	16 859	8 794	847	1 409	1 004	1 471	2 009	2 054
Operators by age group:								
Under 25 years	3 478	2 054	2 054	-	-	-	-	-
25 to 34 years	10 100	5 939	-	5 939	-	-	-	-
35 to 44 years	12 804	6 640	-	-	6 640	-	-	-
45 to 54 years	17 443	10 643	-	-	-	10 643	-	-
55 to 64 years	18 755	13 283	-	-	-	-	13 283	-
65 years and over	14 511	11 554	-	-	-	-	-	11 554
Average age	50.5	52.4	21.9	29.5	39.6	49.9	59.5	71.1
Operators by sex:								
Male	74 289	48 605	2 031	5 886	6 468	10 414	12 829	10 977
Female	2 802	1 508	23	53	172	229	454	577
Operators of Spanish origin	118	74	3	8	10	18	17	18
Operators by principal occupation:								
Farming	50 113	50 113	2 054	5 939	6 640	10 643	13 283	11 554
Other	26 978	-	-	-	-	-	-	-
Operators reporting days of work off farm:								
None	34 969	32 247	805	3 025	3 914	6 555	9 071	8 877
1 to 99 days	10 461	9 259	719	1 634	1 346	2 122	2 258	1 180
100 to 199 days	5 973	2 973	256	606	609	764	527	211
200 days or more	22 028	1 974	163	392	383	492	420	124
FARMS BY SIZE								
1 to 9 acres	3 912	1 534	122	201	206	233	334	438
10 to 49 acres	6 396	1 415	106	187	108	158	272	584
50 to 69 acres	1 934	561	46	37	47	61	107	263
70 to 99 acres	5 347	1 884	116	176	139	171	393	889
100 to 139 acres	3 605	1 463	117	139	93	164	261	689
140 to 179 acres	6 784	3 459	225	415	326	429	719	1 345
180 to 219 acres	2 638	1 442	96	166	111	182	306	581
220 to 259 acres	3 379	2 140	125	324	181	275	561	674
260 to 499 acres	14 524	10 531	504	1 253	1 049	2 029	2 927	2 769
500 to 999 acres	14 865	12 939	417	1 665	1 926	3 155	3 866	1 910
1,000 to 1,999 acres	9 499	8 805	137	1 018	1 606	2 516	2 552	976
2,000 acres or more	4 208	3 940	43	358	848	1 270	985	436
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	35 185	25 057	1 128	2 988	3 179	5 407	6 674	5 681
Field crop, except cash grain farms (013)	2 043	773	27	88	103	121	205	229
Cotton farms (0131)	-	-	-	-	-	-	-	-
Tobacco farms (0132)	1	1	-	-	-	-	-	1
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	2 042	772	27	88	103	121	205	228
Vegetable and melon farms (016)	127	70	2	5	5	9	21	28
Fruit and tree nut farms (017)	141	38	-	7	1	7	13	10
Horticultural specialty farms (018)	236	124	-	13	27	29	38	17
General farms, primarily crop (019)	1 327	912	39	103	108	203	246	213
Livestock farms, except dairy, poultry, and animal specialty (021)	34 106	20 653	797	2 451	2 758	4 210	5 372	5 065
Beef cattle farms, except feedlots (0212)	22 594	13 047	377	1 293	1 458	2 419	3 464	4 036
Dairy farms (024)	1 838	1 654	40	215	334	458	466	141
Poultry and egg farms (025)	365	123	2	6	15	30	43	27
Animal specialty farms (027)	756	103	1	14	21	16	20	31
General farms, primarily livestock (029)	967	606	18	49	89	153	185	112
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	forms 77 091	50 113	2 054	5 939	6 640	10 643	13 283	11 554
\$1,000...	5 008 426	3 668 882	70 867	474 896	773 271	1 000 610	1 028 678	320 559
Farms by value of agricultural products sold:								
\$500,000 or more	604	505	4	59	125	163	106	48
\$200,000 to \$499,999	1 950	1 833	14	218	445	567	458	131
\$100,000 to \$199,999	4 374	4 125	69	550	899	1 318	1 010	279
\$40,000 to \$99,999	13 827	12 743	393	1 805	2 256	3 559	3 550	1 180
\$20,000 to \$39,999	13 922	11 364	517	1 424	1 412	2 280	3 497	2 234
\$10,000 to \$19,999	13 355	9 005	453	1 030	767	1 477	2 543	2 735
\$5,000 to \$9,999	11 142	5 326	329	472	347	662	1 101	2 415
\$2,500 to \$4,999	8 227	3 049	152	227	191	412	581	1 486
Less than \$2,500	9 690	2 163	123	154	198	205	437	1 046

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.....	24 536	1 283	3 758	5 654	6 210	5 005	2 626
----- acres.....	5 577 942	160 670	685 343	1 152 417	1 558 180	1 382 396	638 936
Partnership ----- farms.....	2 071	133	366	429	470	375	298
----- acres.....	743 087	19 375	96 514	116 564	214 363	171 913	124 358
Corporations:							
Family held ----- farms.....	227	—	23	51	73	62	18
----- acres.....	260 985	—	30 323	39 930	76 595	68 483	45 654
More than 10 stockholders ----- farms.....	7	—	—	3	2	2	—
10 or less stockholders ----- farms.....	220	—	23	48	71	60	18
Other than family held ----- farms.....	59	2	5	14	25	10	3
----- acres.....	50 510	(D)	(D)	23 311	18 489	1 816	5 570
More than 10 stockholders ----- farms.....	14	1	1	4	5	3	—
10 or less stockholders ----- farms.....	45	1	4	10	20	7	3
Other—cooperative, estate or trust, etc. ----- farms.....	85	6	9	16	22	20	12
----- acres.....	22 118	(D)	(D)	2 909	8 116	5 161	3 015
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated -----	15 804	680	2 265	3 972	3 972	3 153	1 762
Not on farm operated -----	8 065	624	1 360	1 551	2 002	1 666	862
Operators by age group:							
Under 25 years -----	1 424	1 424	—	—	—	—	—
25 to 34 years -----	4 161	—	4 161	—	—	—	—
35 to 44 years -----	6 164	—	—	6 164	—	—	—
45 to 54 years -----	6 800	—	—	—	6 800	—	—
55 to 64 years -----	5 472	—	—	—	—	5 472	—
65 years and over -----	2 957	—	—	—	—	—	2 957
Average age -----	47.1	22.0	29.9	39.4	49.7	58.9	71.3
Operators by sex:							
Male -----	25 684	1 397	4 078	5 963	6 582	5 124	2 540
Female -----	1 294	27	83	201	218	348	417
Operators of Spanish origin -----	44	—	8	15	6	11	4
Operators by principal occupation:							
Farming -----	—	—	—	—	—	—	—
Other -----	26 978	1 424	4 161	6 164	6 800	5 472	2 957
Operators reporting days of work off farm:							
None -----	2 722	72	114	197	308	529	1 502
1 to 99 days -----	1 202	97	97	150	226	265	367
100 to 199 days -----	3 000	261	429	611	667	738	294
200 days or more -----	20 054	994	3 521	5 206	5 599	3 940	794
FARMS BY SIZE							
1 to 9 acres -----	2 378	251	512	640	462	324	189
10 to 49 acres -----	4 981	402	715	1 348	1 209	886	421
50 to 69 acres -----	1 373	70	196	353	317	262	175
70 to 99 acres -----	3 463	152	514	777	879	694	447
100 to 139 acres -----	2 142	102	410	402	480	411	337
140 to 179 acres -----	3 325	147	464	700	847	776	391
180 to 219 acres -----	1 196	39	247	242	276	251	141
220 to 259 acres -----	1 239	56	185	268	318	270	142
260 to 499 acres -----	3 993	144	593	821	1 133	898	404
500 to 999 acres -----	1 926	52	239	416	574	449	196
1,000 to 1,999 acres -----	694	8	75	154	223	162	72
2,000 acres or more -----	268	1	11	43	82	89	42
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011) -----	10 128	638	1 588	2 042	2 558	2 174	1 128
Field crop, except cash grain farms (013) -----	1 270	99	160	360	296	216	139
Cotton farms (0131) -----	—	—	—	—	—	—	—
Tobacco farms (0132) -----	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	1 270	99	160	360	296	216	139
Vegetable and melon farms (016) -----	57	—	8	5	19	12	13
Fruit and tree nut farms (017) -----	103	3	9	15	49	18	9
Horticultural specialty farms (018) -----	112	1	17	28	31	23	12
General farms, primarily crop (019) -----	415	12	68	87	128	85	35
Livestock farms, except dairy, poultry, and animal specialty (021) -----	13 453	583	2 124	3 073	3 463	2 698	1 512
Beef cattle farms, except feedlots (0212) -----	9 547	297	1 170	2 099	2 576	2 131	1 274
Dairy farms (024) -----	184	4	13	49	64	31	23
Poultry and egg farms (025) -----	242	70	13	83	27	26	23
Animal specialty farms (027) -----	653	11	68	276	110	146	42
General farms, primarily livestock (029) -----	361	3	93	146	55	43	21
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold ----- farms.....	26 978	1 424	4 161	6 164	6 800	5 472	2 957
----- \$1,000.....	1 339 543	11 324	259 198	242 911	513 858	254 454	57 799
Farms by value of agricultural products sold:							
\$500,000 or more -----	99	—	7	22	38	23	9
\$200,000 to \$499,999 -----	117	1	10	22	36	33	15
\$100,000 to \$199,999 -----	249	3	34	54	72	64	22
\$40,000 to \$99,999 -----	1 084	22	171	247	348	218	78
\$20,000 to \$39,999 -----	2 558	92	418	580	709	535	224
\$10,000 to \$19,999 -----	4 350	189	720	1 008	1 103	945	385
\$5,000 to \$9,999 -----	5 816	307	1 013	1 162	1 429	1 228	677
\$2,500 to \$4,999 -----	5 178	254	781	1 113	1 302	1 057	671
Less than \$2,500 -----	7 527	556	1 007	1 956	1 763	1 369	876

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.....	57 201	42 590	1 732	5 108	5 802	9 521	11 612	8 815
	\$1,000.....	1 335 369	1 202 473	29 681	153 882	235 995	332 170	310 004	140 741
Sales of \$40,000 or more	farms.....	9 001	8 577	179	1 154	1 793	2 535	2 204	712
	\$1,000.....	786 414	750 968	11 935	98 300	174 988	227 795	178 904	59 045
Commodity Credit Corporation loans	farms.....	16 458	13 449	553	1 900	2 023	3 357	3 639	1 977
	\$1,000.....	152 222	139 443	3 298	18 167	26 014	41 532	36 538	13 894
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	3	—	—	—	1	1	1
	\$1,000.....	27	(D)	—	—	—	(D)	(D)	(D)
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	14 426	10 279	369	1 251	1 442	2 284	2 874	2 059
	\$1,000.....	85 342	70 384	1 932	8 301	14 635	18 667	17 640	9 209
Sales of \$40,000 or more	farms.....	296	260	6	33	68	75	56	22
	\$1,000.....	29 515	24 726	616	2 222	7 080	7 619	5 207	1 983
Vegetables, sweet corn, and melons	farms.....	359	219	7	16	25	41	53	77
	\$1,000.....	2 684	2 252	52	122	162	1 126	420	368
Sales of \$40,000 or more	farms.....	12	10	—	—	2	3	4	1
	\$1,000.....	1 413	(D)	—	—	(D)	950	191	(D)
Fruits, nuts, and berries	farms.....	225	117	—	18	8	23	33	35
	\$1,000.....	1 114	881	—	101	72	260	302	146
Sales of \$40,000 or more	farms.....	8	8	—	1	1	3	2	1
	\$1,000.....	473	473	(D)	(D)	(D)	190	(D)	(D)
Nursery and greenhouse products	farms.....	286	155	2	16	32	34	49	22
	\$1,000.....	15 862	11 893	(D)	(D)	4 555	1 936	3 958	752
Sales of \$40,000 or more	farms.....	73	52	1	8	17	11	12	3
	\$1,000.....	13 970	10 958	(D)	(D)	4 392	1 661	3 592	675
Other crops	farms.....	230	194	5	16	38	52	58	25
	\$1,000.....	9 097	8 959	249	1 206	1 743	3 394	2 063	304
Sales of \$40,000 or more	farms.....	78	77	3	8	18	29	16	3
	\$1,000.....	7 670	(D)	(D)	1 113	1 475	3 031	1 549	222
Poultry and poultry products	farms.....	3 109	2 008	29	147	262	393	591	586
	\$1,000.....	26 305	19 024	14	445	2 701	3 493	9 106	3 263
Sales of \$40,000 or more	farms.....	116	94	—	5	12	29	39	9
	\$1,000.....	23 685	17 217	—	312	2 500	3 075	8 486	2 844
Dairy products	farms.....	3 221	2 823	72	333	493	760	830	335
	\$1,000.....	117 003	110 891	2 155	13 742	23 711	34 710	29 911	6 662
Sales of \$40,000 or more	farms.....	1 055	1 017	20	142	231	325	259	40
	\$1,000.....	86 377	83 028	1 436	10 574	18 745	27 115	21 260	3 898
Cattle and calves	farms.....	50 314	35 294	1 210	3 990	4 846	7 961	9 779	7 508
	\$1,000.....	3 095 818	1 975 288	26 564	246 281	429 339	534 035	596 163	142 905
Sales of \$40,000 or more	farms.....	6 032	5 432	103	669	1 065	1 645	1 430	520
	\$1,000.....	2 688 459	1 652 863	16 893	209 132	383 252	456 651	502 160	84 774
Hogs and pigs	farms.....	14 287	9 897	560	1 695	1 752	2 423	2 353	1 114
	\$1,000.....	299 307	251 297	9 756	48 154	57 738	65 028	55 683	14 937
Sales of \$40,000 or more	farms.....	1 651	1 494	47	307	349	414	315	62
	\$1,000.....	181 530	158 586	3 665	31 105	40 571	41 579	34 142	7 524
Sheep, lambs, and wool	farms.....	1 974	1 314	56	151	215	356	315	221
	\$1,000.....	13 461	12 035	335	1 616	1 941	5 111	2 260	771
Sales of \$40,000 or more	farms.....	46	46	3	12	6	13	9	3
	\$1,000.....	6 794	6 794	148	922	1 038	3 525	963	197
Other livestock and livestock products (see text)	farms.....	3 121	1 499	37	195	317	298	316	336
	\$1,000.....	7 036	3 482	72	411	678	678	1 157	487
Sales of \$40,000 or more	farms.....	22	15	—	3	3	4	5	—
	\$1,000.....	1 788	1 296	—	183	168	213	732	—
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms.....	32 004	22 385	1 026	3 157	3 586	5 237	5 701	3 678
	\$1,000.....	1 674 609	1 059 213	17 879	138 273	250 363	292 243	301 225	59 230
Farms with expenses of—									
\$1 to \$4,999		18 839	11 374	496	1 411	1 592	2 405	3 038	2 432
\$5,000 to \$19,999		6 624	5 175	328	873	826	1 205	1 243	700
\$20,000 to \$49,999		3 663	3 232	170	547	552	855	800	308
\$50,000 or more		2 878	2 604	32	326	616	772	620	238
Feed for livestock and poultry	farms.....	51 710	35 118	1 292	4 246	5 052	7 775	9 587	7 166
	\$1,000.....	804 627	488 438	8 936	67 168	109 727	130 133	144 799	27 674
Farms with expenses of—									
\$1 to \$4,999		39 540	24 889	965	2 669	3 185	4 818	7 055	6 197
\$5,000 to \$19,999		8 624	7 115	254	1 136	1 191	1 945	1 815	774
\$20,000 to \$49,999		2 268	2 033	51	308	407	679	467	121
\$50,000 or more		1 278	1 081	22	133	269	333	250	74
Commercially mixed formula feeds	farms.....	20 296	13 727	482	1 943	2 189	3 205	3 490	2 418
	tons.....	1 195 176	867 507	11 673	144 808	189 000	232 707	239 570	49 750
	\$1,000.....	173 123	126 367	1 833	21 665	26 944	34 783	33 553	7 589
Farms by tons purchased:									
1 to 99 tons		18 621	12 316	444	1 750	1 891	2 702	3 194	2 335
100 to 499 tons		1 400	1 205	37	166	242	450	237	73
500 tons or more		275	206	1	27	56	53	59	10
Farms with expenses of—									
\$1 to \$4,999		15 793	9 894	383	1 303	1 425	2 006	2 620	2 157
\$5,000 to \$19,999		3 170	2 703	86	498	506	797	612	204
\$20,000 to \$49,999		945	820	7	100	175	316	182	40
\$50,000 or more		388	310	6	42	83	86	76	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	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.....	14 611	793	2 306	3 039	3 785	3 108	1 580
	\$1,000.....	132 896	4 502	18 449	27 567	39 466	29 516	13 397
Sales of \$40,000 or more	farms.....	424	4	42	85	157	97	39
	\$1,000.....	35 446	233	2 988	6 721	13 796	7 400	4 307
Commodity Credit Corporation loans	farms.....	3 009	155	487	601	836	667	263
	\$1,000.....	12 778	373	1 604	2 353	4 289	2 970	1 190
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	-	-	1	-	1	-
	(D).....	(D)	-	-	(D)	-	(D)	-
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	farms.....	4 147	198	593	1 024	1 109	829	394
	\$1,000.....	14 957	330	1 636	2 930	5 626	3 335	1 100
Sales of \$40,000 or more	farms.....	36	-	4	7	14	10	1
	\$1,000.....	4 789	-	(D)	522	2 622	1 291	(D)
Vegetables, sweet corn, and melons	farms.....	140	-	21	25	45	28	21
	\$1,000.....	432	-	174	60	87	55	56
Sales of \$40,000 or more	farms.....	2	-	1	-	1	-	-
	(D).....	(D)	-	(D)	-	(D)	-	-
Fruits, nuts, and berries	farms.....	108	4	5	19	40	27	13
	\$1,000.....	234	8	15	55	102	46	8
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Nursery and greenhouse products	farms.....	131	1	20	31	37	25	17
	\$1,000.....	3 969	(D)	(D)	851	1 499	983	352
Sales of \$40,000 or more	farms.....	21	-	1	3	6	7	4
	\$1,000.....	3 012	-	(D)	495	1 292	861	(D)
Other crops	farms.....	36	3	6	10	8	6	3
	\$1,000.....	138	6	16	101	4	9	2
Sales of \$40,000 or more	farms.....	1	-	-	1	-	-	-
	(D).....	(D)	-	-	(D)	-	-	-
Poultry and poultry products	farms.....	1 101	86	122	280	196	228	189
	\$1,000.....	7 282	61	475	288	1 143	5 026	288
Sales of \$40,000 or more	farms.....	22	-	4	1	9	6	2
	\$1,000.....	6 468	-	437	(D)	999	4 783	(D)
Dairy products	farms.....	398	5	57	95	114	79	48
	\$1,000.....	6 112	53	711	1 241	2 547	1 084	475
Sales of \$40,000 or more	farms.....	38	-	3	7	15	9	4
	\$1,000.....	3 349	-	440	420	1 687	594	208
Cattle and calves	farms.....	15 020	554	2 084	3 365	4 027	3 240	1 750
	\$1,000.....	1 120 530	3 550	224 998	192 704	454 220	206 120	38 938
Sales of \$40,000 or more	farms.....	600	12	70	143	179	135	61
	\$1,000.....	1 035 597	891	213 235	174 877	430 018	187 195	29 380
Hogs and pigs	farms.....	4 390	435	1 060	1 125	964	591	215
	\$1,000.....	48 011	2 633	11 546	15 785	7 787	7 477	2 783
Sales of \$40,000 or more	farms.....	157	7	38	37	37	33	5
	\$1,000.....	22 944	989	4 372	8 937	2 690	4 221	1 735
Sheep, lambs, and wool	farms.....	660	41	113	174	183	104	45
	\$1,000.....	1 427	103	341	331	416	159	76
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms.....	1 622	27	289	528	410	277	91
	\$1,000.....	3 554	68	564	995	959	644	324
Sales of \$40,000 or more	farms.....	7	-	-	-	2	4	1
	\$1,000.....	492	-	-	-	(D)	165	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	9 619	580	1 821	2 482	2 314	1 625	797
	\$1,000.....	615 397	1 975	107 293	117 928	263 495	102 135	22 570
Farms with expenses of—								
\$1 to \$4,999		7 465	457	1 309	2 035	1 757	1 258	649
\$5,000 to \$19,999		1 449	101	370	267	361	243	107
\$20,000 to \$49,999		431	21	121	112	101	60	16
\$50,000 or more		274	1	21	68	95	64	25
Feed for livestock and poultry	farms.....	16 592	810	2 520	3 990	4 420	3 107	1 745
	\$1,000.....	316 189	1 522	68 083	52 161	122 831	61 932	9 659
Farms with expenses of—								
\$1 to \$4,999		14 651	778	2 140	3 536	3 855	2 738	1 604
\$5,000 to \$19,999		1 509	18	280	360	462	284	105
\$20,000 to \$49,999		235	12	74	47	44	38	20
\$50,000 or more		197	2	26	47	59	47	16
Commercially mixed formula feeds	farms.....	6 569	441	1 066	1 800	1 607	1 088	567
	tons.....	327 668	4 976	55 391	60 094	143 371	50 683	13 154
	\$1,000.....	46 756	669	8 696	8 243	20 847	6 564	1 737
Farms by tons purchased:								
1 to 99 tons		6 305	439	997	1 739	1 540	1 039	551
100 to 499 tons		195	1	58	46	42	35	13
500 tons or more		69	1	11	15	25	14	3
Farms with expenses of—								
\$1 to \$4,999		5 899	433	919	1 625	1 419	967	536
\$5,000 to \$19,999		467	5	81	137	143	80	21
\$20,000 to \$49,999		125	2	53	22	18	26	4
\$50,000 or more		78	1	13	16	27	15	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	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.....	46 130	32 467	1 121	4 109	4 788	7 442	8 868	6 139
..... \$1,000.....	30 699	22 539	520	3 131	5 419	6 144	5 702	1 624
Farms with expenses of—								
\$1 to \$499.....	36 254	23 805	862	2 744	2 978	4 904	6 801	5 516
\$500 to \$999.....	5 058	4 377	178	677	891	1 194	1 083	354
\$1,000 to \$2,999.....	3 647	3 262	74	544	671	1 019	755	199
\$3,000 or more.....	1 171	1 023	7	144	248	325	229	70
Seeds, bulbs, plants, and trees..... farms.....	50 706	38 677	1 561	4 611	5 766	8 864	10 480	7 395
..... \$1,000.....	73 311	64 657	1 657	8 154	13 351	17 951	15 791	7 752
Farms with expenses of—								
\$1 to \$999.....	33 361	23 372	1 025	2 615	2 778	4 763	6 601	5 590
\$1,000 to \$4,999.....	14 065	12 266	500	1 610	2 299	3 199	3 167	1 491
\$5,000 to \$9,999.....	2 354	2 182	32	282	475	624	535	234
\$10,000 or more.....	926	857	4	104	214	278	177	80
Commercial fertilizer..... farms.....	54 956	40 156	1 695	4 783	5 845	8 730	10 610	8 493
..... \$1,000.....	253 197	226 246	5 958	28 807	45 568	62 548	56 981	26 384
Farms with expenses of—								
\$1 to \$2,499.....	27 891	16 002	861	1 539	1 746	2 430	4 099	5 327
\$2,500 to \$9,999.....	20 598	18 020	740	2 464	2 622	4 463	5 040	2 691
\$10,000 to \$19,999.....	4 721	4 480	78	583	1 016	1 324	1 114	365
\$20,000 or more.....	1 746	1 654	16	197	461	513	357	110
Other agricultural chemicals including lime..... farms.....	43 638	32 336	1 263	4 046	4 877	7 305	8 611	6 234
..... \$1,000.....	68 895	61 844	1 642	8 785	13 993	16 630	14 402	6 391
Farms with expenses of—								
\$1 to \$2,499.....	36 495	25 712	1 101	3 089	3 317	5 457	7 057	5 691
\$2,500 to \$9,999.....	6 156	5 679	155	837	1 275	1 574	1 361	477
\$10,000 to \$19,999.....	730	702	4	82	218	201	145	52
\$20,000 or more.....	257	243	3	38	67	73	48	14
Energy and petroleum products..... farms.....	76 711	50 686	2 099	5 822	6 938	10 636	13 329	11 862
..... \$1,000.....	249 156	213 658	4 656	26 783	43 448	58 349	54 436	25 987
Farms with expenses of—								
\$1 to \$2,499.....	48 948	25 734	1 489	2 312	2 262	3 937	6 585	9 149
\$2,500 to \$9,999.....	23 461	20 941	565	3 045	3 643	5 435	5 833	2 420
\$10,000 to \$19,999.....	2 938	2 757	33	339	670	866	646	203
\$20,000 or more.....	1 364	1 254	12	126	363	398	265	90
Petroleum products..... farms.....	76 595	50 673	2 099	5 822	6 938	10 628	13 329	11 857
..... \$1,000.....	209 225	180 375	4 083	22 385	36 371	49 018	46 209	22 309
Gasoline..... farms.....	73 015	48 592	1 927	5 548	6 665	10 315	12 865	11 272
..... \$1,000.....	87 023	72 173	1 683	8 706	13 140	18 785	19 541	10 318
Diesel fuel..... farms.....	46 120	35 818	1 524	4 519	5 509	8 368	9 564	6 334
..... \$1,000.....	70 289	62 905	1 549	7 853	13 028	17 315	16 331	6 829
LP gas, butane, and propane..... farms.....	21 982	16 958	421	2 082	2 672	4 239	4 655	2 889
..... \$1,000.....	14 820	12 268	232	1 472	2 392	3 420	3 072	1 680
Fuel oil..... farms.....	4 365	3 440	100	326	439	892	946	737
..... \$1,000.....	1 549	1 272	35	114	198	339	323	254
Natural gas..... farms.....	5 955	5 096	117	725	1 036	1 291	1 292	675
..... \$1,000.....	21 553	19 987	296	2 709	5 288	6 114	3 917	1 664
Kerosene, motor oil, and grease..... farms.....	76 594	50 672	2 099	5 822	6 938	10 628	13 328	11 857
..... \$1,000.....	13 992	11 771	289	1 531	2 325	3 046	3 016	1 565
Electricity..... farms.....	53 595	38 699	1 230	4 361	5 518	8 779	10 637	8 174
..... \$1,000.....	39 466	32 945	559	4 368	7 023	9 242	8 135	3 617
Other—coal, wood, coke, etc..... farms.....	1 788	1 159	51	102	127	265	301	313
..... \$1,000.....	464	338	13	30	54	89	91	60
Hired farm labor..... farms.....	28 904	22 245	550	2 609	3 508	5 401	6 056	4 121
..... \$1,000.....	130 434	104 994	924	9 988	22 912	29 726	29 923	11 521
Farms with expenses of—								
\$1 to \$4,999.....	23 486	17 409	509	2 152	2 448	3 968	4 740	3 592
\$5,000 to \$19,999.....	4 254	3 828	34	361	825	1 122	1 051	435
\$20,000 to \$49,999.....	861	773	6	73	179	243	201	71
\$50,000 or more.....	303	235	1	23	56	68	64	23
Workers by number of days worked:								
150 days or more..... farms.....	8 308	7 111	50	672	1 416	2 082	1 984	907
..... workers.....	16 566	13 521	74	1 212	2 850	4 022	3 730	1 633
Less than 150 days..... farms.....	25 175	19 096	531	2 371	2 901	4 490	5 171	3 632
..... workers.....	73 765	57 154	1 130	6 310	9 167	13 348	16 544	10 655
Contract labor..... farms.....	4 250	3 110	56	458	481	614	865	636
..... \$1,000.....	7 928	6 371	96	1 022	1 030	1 722	1 701	800
Farms with expenses of—								
\$1 to \$2,499.....	3 372	2 403	44	315	380	432	676	556
\$2,500 to \$9,999.....	779	622	12	137	84	149	166	74
\$10,000 to \$19,999.....	75	65	—	4	14	26	17	4
\$20,000 or more.....	24	20	—	2	3	7	6	2
Customwork, machine hire, and rental of machinery and equipment..... farms.....	37 947	27 160	936	3 156	3 831	5 615	7 571	6 051
..... \$1,000.....	85 391	71 730	1 583	8 141	13 647	17 971	18 692	11 695
Farms with expenses of—								
\$1 to \$2,499.....	29 279	19 746	768	2 246	2 476	3 848	5 659	4 749
\$2,500 to \$9,999.....	7 288	6 151	153	777	1 070	1 369	1 618	1 164
\$10,000 to \$19,999.....	956	882	14	96	200	274	205	93
\$20,000 or more.....	424	381	1	37	85	124	89	45
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services..... farms.....	10 264	8 634	540	1 566	1 427	2 194	2 088	819
..... \$1,000.....	27 945	24 556	1 339	4 623	5 188	6 628	5 390	1 388
Value of agricultural products sold directly to individuals for human consumption..... farms.....	2 444	1 516	49	262	215	292	360	338
..... \$1,000.....	4 068	2 989	37	347	503	419	722	962

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... 76 883	50 728	2 099	5 820	6 943	10 640	13 331	11 895
	\$1,000... 3 170 065	2 665 557	64 979	309 360	498 148	711 823	708 943	372 303
Farms by value group:								
\$1 to \$4,999	farms... 7 179	2 702	216	213	155	293	465	1 360
\$5,000 to \$9,999	farms... 14 643	5 805	348	526	564	701	1 389	2 277
\$10,000 to \$19,999	farms... 13 542	7 823	414	802	759	1 291	2 069	2 488
\$20,000 to \$49,999	farms... 19 970	15 009	655	2 052	1 844	2 937	4 105	3 416
\$50,000 to \$99,999	farms... 12 432	11 001	358	1 317	1 764	2 882	3 108	1 572
\$100,000 to \$199,999	farms... 7 064	6 505	93	728	1 430	1 904	1 733	617
\$200,000 to \$499,999	farms... 1 938	1 793	15	173	401	604	440	160
\$500,000 or more	farms... 115	90	-	9	26	28	22	5
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 61 449	43 541	1 480	4 726	5 878	9 573	11 925	9 959
	number... 87 556	61 400	1 811	5 956	9 150	15 331	16 704	12 448
Motortrucks, including pickups	farms... 70 628	48 224	1 859	5 553	6 711	10 249	12 788	11 064
	number... 164 181	125 149	3 320	12 872	19 966	30 939	34 441	23 611
Wheel tractors	farms... 68 333	46 785	1 581	5 087	6 556	10 109	12 632	10 820
	number... 160 238	121 534	2 818	11 417	18 230	29 786	34 733	24 550
2 or 3	farms... 37 394	27 383	745	2 792	3 949	5 934	7 725	6 238
	number... 89 172	66 502	1 674	6 622	9 698	14 801	18 969	14 738
4 or more	farms... 10 982	9 721	97	687	1 597	2 939	2 972	1 429
	number... 51 109	45 351	405	3 187	7 522	13 749	13 829	6 659
Grain and bean combines, self-propelled only	farms... 40 137	32 581	899	3 315	4 990	8 009	9 312	6 056
	number... 47 595	38 952	1 048	3 889	5 871	9 851	11 304	6 989
Cornpickers, corn heads, and picker-shellers	farms... 9 727	8 295	178	943	1 475	2 250	2 161	1 288
	number... 11 138	9 445	200	1 037	1 708	2 527	2 461	1 512
Corn heads for combines	farms... 8 655	7 467	166	881	1 399	2 085	1 928	1 008
	number... 9 271	8 002	171	944	1 535	2 204	2 024	1 124
Other cornpickers and picker-shellers	farms... 1 732	1 330	29	92	136	296	401	376
	number... 1 867	1 443	29	93	173	323	437	388
Cottonpickers	farms... -	-	-	-	-	-	-	-
	number... -	-	-	-	-	-	-	-
Mower conditioners	farms... 16 597	13 019	215	1 395	2 080	3 574	3 685	2 070
	number... 17 497	13 684	223	1 440	2 206	3 761	3 859	2 195
Pickup balers	farms... 26 898	20 995	419	1 789	2 984	5 372	6 373	4 058
	number... 29 525	23 233	477	1 964	3 340	5 958	7 118	4 376
Field forage harvesters, shear bar or flywheel type	farms... 10 153	8 902	179	896	1 392	2 709	2 428	1 298
	number... 10 830	9 485	233	945	1 526	2 844	2 565	1 372
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms... 60 569	43 058	1 751	5 023	6 181	9 248	11 520	9 335
	\$1,000... 322 092	288 089	7 600	37 592	59 561	79 178	71 383	32 775
Commercial fertilizer	farms... 53 338	39 234	1 635	4 705	5 767	8 530	10 402	8 195
	acres on which used... 14 183 180	12 651 833	332 424	1 565 675	2 447 223	3 472 504	3 288 597	1 545 410
Lime	farms... 3 724	2 733	96	336	367	553	669	612
	acres on which used... 216 086	170 399	5 610	25 441	33 093	34 528	36 756	34 971
	tons... 527 272	427 866	10 830	69 880	87 999	85 134	90 590	83 433
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 16 423	13 417	523	1 801	2 223	3 140	3 426	2 304
	acres on which used... 3 010 103	2 781 683	68 517	368 377	633 674	796 618	654 134	260 363
Nematodes in crops	farms... 1 290	1 030	55	212	169	211	230	153
	acres on which used... 167 308	156 299	6 403	32 062	28 685	39 769	31 810	17 570
Diseases in crops and orchards	farms... 1 423	1 106	75	93	213	215	279	231
	acres on which used... 221 689	207 875	9 575	20 258	44 964	46 627	59 848	26 603
Weeds, grass, or brush in crops and pasture	farms... 34 074	25 497	1 003	3 261	3 939	5 833	6 678	4 783
	acres on which used... 6 131 123	5 422 842	159 329	761 622	1 142 865	1 466 247	1 316 827	575 952
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 606	442	21	64	94	99	92	72
	acres on which used... 64 314	55 767	1 370	8 341	17 180	13 027	10 987	4 862
Insect control on livestock and poultry	farms... 21 909	16 664	466	2 361	2 920	3 958	4 337	2 622
Sanitation and rodent and bird control	farms... 10 791	8 217	199	1 174	1 337	1 990	2 206	1 311
LIVESTOCK								
Cattle and calves inventory	farms... 49 473	34 585	1 192	3 997	4 707	7 847	9 523	7 319
	number... 5 945 973	4 649 324	89 333	542 816	883 923	1 324 473	1 275 160	533 619
Farms with—								
1 to 9	farms... 4 605	1 676	89	242	136	274	331	604
	number... 20 698	12 137	602	1 223	1 182	2 014	3 219	3 897
10 to 49	farms... 11 148	9 024	267	1 157	1 200	2 062	2 759	1 579
	number... 38 525	6 824	169	818	1 169	1 938	1 931	799
50 to 99	farms... 4 022	3 713	51	432	742	1 167	1 002	319
	number... 1 362	1 211	14	125	278	392	281	121
100 to 199	farms... 1 706 253	1 427 561	28 916	153 004	241 519	400 812	398 490	204 820
	number... 38 525	27 000	866	2 975	3 584	6 093	7 521	5 961
200 to 499	farms... 1 585 685	1 315 430	26 655	139 805	218 128	366 687	367 520	196 635
	number... 7 532	3 392	193	382	328	519	756	1 214
500 or more	farms... 21 436	15 129	529	1 652	1 780	3 055	4 364	3 749
	number... 6 208	5 442	101	623	876	1 561	1 576	705
Cows and heifers that had calved	farms... 41 077	28 924	928	3 235	3 921	6 602	8 037	6 201
	number... 1 706 253	1 427 561	28 916	153 004	241 519	400 812	398 490	204 820
Beef cows	farms... 38 525	27 000	866	2 975	3 584	6 093	7 521	5 961
	number... 1 585 685	1 315 430	26 655	139 805	218 128	366 687	367 520	196 635
Farms with—								
1 to 9	farms... 7 532	3 392	193	382	328	519	756	1 214
	number... 21 436	15 129	529	1 652	1 780	3 055	4 364	3 749
10 to 49	farms... 6 208	5 442	101	623	876	1 561	1 576	705
	number... 2 458	2 238	35	250	435	697	617	204
50 to 99	farms... 766	697	6	60	149	224	183	75
	number... 125	102	2	8	16	37	25	14

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	forms	5 856	4 403	92	488	759	1 188	1 221	655
	number	120 568	112 131	2 261	13 199	23 391	34 125	30 970	8 185
Farms with—									
1 to 4	forms	2 987	1 816	22	172	288	482	462	390
5 to 9	forms	294	220	13	17	18	34	78	60
10 to 49	forms	1 728	1 544	42	215	257	404	463	163
50 to 99	forms	664	645	13	59	165	208	168	32
100 to 199	forms	163	160	2	24	28	53	46	7
200 to 499	forms	20	18	—	1	3	7	4	3
500 or more	forms	—	—	—	—	—	—	—	—
Heifers and heifer calves	forms	39 553	27 996	928	3 145	3 833	6 387	7 822	5 881
	number	1 589 497	1 270 828	28 994	157 026	254 292	358 052	335 062	137 402
Steers, steer calves, bulls, and bull calves	forms	43 628	30 935	975	3 535	4 292	7 146	8 561	6 426
	number	2 650 223	1 950 935	31 423	232 786	388 112	565 609	541 608	191 397
Cattle and calves sold	forms	50 314	35 294	1 210	3 990	4 846	7 961	9 779	7 508
	number	6 768 597	4 568 477	70 707	560 366	960 715	1 238 350	1 334 877	403 462
	\$1,000	3 095 818	1 975 288	26 564	246 281	429 339	534 035	596 163	142 905
Calves	forms	26 871	17 734	591	2 003	2 297	3 819	4 793	4 231
	number	773 344	610 550	14 062	69 679	98 437	156 034	165 590	106 748
	\$1,000	193 397	154 242	3 483	17 404	25 867	39 116	41 474	26 897
Cattle	forms	39 783	28 669	940	3 151	4 000	6 511	8 094	5 973
	number	5 995 253	3 957 927	56 645	490 687	862 278	1 082 316	1 169 287	296 714
	\$1,000	2 902 421	1 821 046	23 081	228 878	403 472	494 918	554 689	116 008
Fattened on grain and concentrates	forms	6 385	4 897	147	569	733	1 240	1 382	826
	number	3 787 060	2 061 057	24 385	252 798	490 698	542 173	676 584	74 419
	\$1,000	2 084 986	1 119 136	11 911	140 513	266 789	292 739	371 458	35 726
Hogs and pigs inventory	forms	14 019	9 620	530	1 655	1 706	2 393	2 276	1 060
	number	2 038 058	1 681 843	72 523	329 636	385 263	425 309	369 502	99 610
Farms with—									
1 to 9	forms	1 956	884	15	108	102	250	217	192
10 to 49	forms	4 316	2 565	145	373	370	550	675	452
50 to 99	forms	2 628	1 931	126	304	387	471	464	179
100 to 199	forms	2 501	1 919	125	363	350	506	443	132
200 to 499	forms	1 863	1 634	98	370	326	429	330	81
500 or more	forms	755	687	21	137	171	187	147	24
Used or to be used for breeding	forms	10 204	7 056	403	1 228	1 278	1 748	1 644	755
	number	287 079	227 871	11 511	45 901	50 193	56 883	49 388	13 995
Other	forms	12 817	8 962	493	1 542	1 608	2 231	2 123	965
	number	1 750 979	1 453 972	61 012	283 735	335 070	368 426	320 114	85 615
Hogs and pigs sold	forms	14 287	9 897	560	1 695	1 752	2 423	2 353	1 114
	number	3 368 131	2 782 140	116 102	561 484	629 617	701 732	613 403	159 802
	\$1,000	299 307	251 297	9 756	48 154	57 738	65 028	55 683	14 937
Feeder pigs sold	forms	4 364	2 618	175	563	511	547	546	276
	number	737 539	548 281	37 449	157 512	103 729	109 813	112 395	27 383
	\$1,000	30 935	23 259	1 639	6 789	4 389	4 635	4 670	1 137
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	forms	10 541	7 250	418	1 257	1 307	1 791	1 695	782
	number	389 391	314 249	14 676	63 991	69 442	78 111	69 472	18 557
Dec. 1 and May 31	forms	9 390	6 625	365	1 145	1 201	1 638	1 576	700
	number	193 607	157 066	7 099	31 803	34 220	39 371	35 023	9 550
June 1 and Nov. 30	forms	9 446	6 572	388	1 177	1 223	1 606	1 528	650
	number	195 784	157 183	7 577	32 188	35 222	38 740	34 449	9 007
Sheep and lambs of all ages inventory	forms	1 927	1 272	55	146	205	345	309	212
	number	222 983	196 177	7 142	29 494	37 075	67 788	36 579	18 099
Ewes 1 year old or older	forms	1 772	1 174	52	134	180	318	294	196
	number	129 669	112 040	4 446	14 786	17 975	40 007	22 940	11 886
Sheep and lambs sold	forms	1 928	1 285	56	148	202	351	311	217
	number	205 486	182 055	5 671	24 803	31 118	73 692	34 001	12 770
Sheep and lambs shorn	forms	1 771	1 198	52	137	181	329	309	206
	number	206 426	184 361	7 219	23 967	30 010	77 897	33 785	11 483
	pounds of wool	1 388 892	1 231 192	49 909	162 191	224 575	454 004	246 583	93 930
Horses and ponies inventory	forms	15 090	8 906	240	1 220	1 591	2 189	2 213	1 453
	number	56 291	30 760	642	3 874	6 160	7 731	7 476	4 877
Horses and ponies sold	forms	2 586	1 221	30	158	216	256	282	279
	number	8 378	3 610	62	353	726	740	1 047	682
	\$1,000	5 423	2 279	28	217	505	423	742	364
Goats inventory	forms	475	193	2	25	95	44	16	11
	number	2 589	1 327	(D)	309	383	344	83	(D)
Goats sold	forms	238	110	1	9	77	14	4	5
	number	805	324	(D)	42	162	71	12	(D)
	\$1,000	29	9	(D)	1	5	2	(2)	(D)
POULTRY									
Chickens 3 months old or older inventory	forms	8 103	5 222	80	409	640	1 095	1 368	1 630
	number	2 816 585	2 017 415	3 158	72 729	301 996	377 567	959 569	302 396
Farms with—									
1 to 399	forms	7 900	5 061	80	402	618	1 058	1 301	1 602
400 to 3,199	forms	95	71	—	—	8	12	32	19
3,200 to 9,999	forms	47	39	—	5	7	15	10	2
10,000 to 19,999	forms	33	26	—	2	3	6	12	3
20,000 to 49,999	forms	19	18	—	—	3	4	8	3
50,000 to 99,999	forms	6	5	—	—	1	—	3	1
100,000 or more	forms	3	2	—	—	—	—	2	—
Hens and pullets of laying age	forms	8 044	5 193	79	407	632	1 089	1 361	1 625
	number	2 322 424	1 674 859	3 027	72 248	300 935	294 129	780 882	223 638
Pullets 3 months old or older not of laying age	forms	547	239	3	15	37	44	60	80
	number	494 161	342 556	131	481	1 061	83 438	178 687	78 758

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	
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 1 453	29	162	436	422	269	135
	number... 8 437	111	988	1 922	3 009	1 711	696
Farms with—							
1 to 4	1 171	24	128	370	333	212	104
5 to 9	74	1	11	12	23	18	9
10 to 49	184	4	21	50	32	32	20
50 to 99	19	—	1	4	6	1	2
100 to 199	3	—	—	—	2	—	—
200 to 499	2	—	1	—	1	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	farms... 11 557	342	1 525	2 722	3 184	2 464	1 320
	number... 318 669	4 870	29 503	76 292	131 251	52 505	24 248
Steers, steer calves, bulls, and bull calves	farms... 12 693	368	1 661	3 050	3 448	2 702	1 464
	number... 699 288	4 388	138 623	124 478	258 941	135 624	37 234
Cattle and calves sold	farms... 15 020	554	2 084	3 365	4 027	3 240	1 750
	number... 2 200 120	10 707	416 272	394 873	850 089	431 200	96 979
	\$1,000... 1 120 530	3 550	224 998	192 704	454 220	206 120	38 938
Calves	farms... 9 137	319	1 274	2 152	2 348	1 938	1 106
	number... 162 794	3 577	23 784	34 599	45 736	35 355	19 743
	\$1,000... 39 156	934	5 632	8 182	11 136	8 674	4 597
Cattle	farms... 11 114	438	1 482	2 385	3 098	2 516	1 195
	number... 2 037 326	7 130	392 488	360 274	804 353	395 845	77 236
	\$1,000... 1 081 375	2 616	219 366	184 522	443 084	197 446	34 341
Fattened on grain and concentrates	farms... 1 488	43	182	354	424	334	151
	number... 1 726 003	369	359 670	287 247	727 304	303 377	48 036
	\$1,000... 965 850	161	207 274	157 762	415 305	162 086	23 261
Hogs and pigs inventory	farms... 4 399	350	1 085	1 244	897	615	208
	number... 356 215	18 212	93 117	117 641	57 391	47 580	22 274
Farms with—							
1 to 9	1 072	35	190	379	229	184	55
10 to 49	1 751	212	390	484	342	230	93
50 to 99	697	63	162	181	161	94	36
100 to 199	582	30	268	100	107	66	11
200 to 499	229	7	57	84	45	30	6
500 or more	68	3	18	16	13	11	7
Used or to be used for breeding	farms... 3 148	231	796	892	665	414	150
	number... 59 208	4 382	15 145	19 638	10 000	7 764	2 279
Other	farms... 3 855	322	934	1 109	769	540	181
	number... 297 007	13 830	77 972	98 003	47 391	39 816	19 995
Hogs and pigs sold	farms... 4 390	435	1 060	1 125	964	591	215
	number... 585 991	38 665	149 977	179 400	101 429	87 259	29 261
	\$1,000... 48 011	2 633	11 546	15 785	7 787	7 477	2 783
Feeder pigs sold	farms... 1 746	175	435	454	393	224	65
	number... 189 258	23 337	54 320	50 674	37 410	20 095	3 422
	\$1,000... 7 676	986	2 229	2 004	1 514	814	130
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 3 291	242	831	925	695	437	161
	number... 75 142	5 038	19 603	25 725	12 030	9 507	3 239
Dec. 1 and May 31	farms... 2 765	207	713	742	604	365	134
	number... 36 541	2 486	9 291	12 460	5 863	4 882	1 559
June 1 and Nov. 30	farms... 2 874	216	736	836	594	366	126
	number... 38 601	2 552	10 312	13 265	6 167	4 625	1 680
Sheep and lambs of all ages inventory	farms... 655	40	113	180	178	104	40
	number... 26 806	1 540	5 804	6 879	7 235	3 884	1 464
Ewes 1 year old or older	farms... 598	36	99	159	166	100	38
	number... 17 629	1 021	3 817	4 302	5 042	2 432	1 015
Sheep and lambs sold	farms... 643	38	110	166	180	104	45
	number... 23 431	1 554	5 896	5 256	6 281	3 079	1 365
Sheep and lambs shorn	farms... 573	40	98	141	163	94	37
	number... 22 065	1 724	5 302	4 509	6 380	2 929	1 221
	pounds of wool... 157 700	14 526	33 096	33 020	47 254	21 122	8 682
Horses and ponies inventory	farms... 6 184	196	901	2 003	1 643	1 065	376
	number... 25 531	801	3 252	8 749	6 124	4 933	1 672
Horses and ponies sold	farms... 1 365	23	242	454	340	239	67
	number... 4 768	97	621	1 357	1 086	1 296	311
	\$1,000... 3 143	65	507	856	873	562	280
Goats inventory	farms... 282	—	96	50	43	85	8
	number... 1 262	—	272	425	282	251	32
Goats sold	farms... 128	—	14	22	17	71	4
	number... 481	—	94	175	71	106	35
	\$1,000... 19	—	4	7	2	6	1
POULTRY							
Chickens 3 months old or older inventory	farms... 2 881	104	350	808	734	517	368
	number... 799 170	9 153	52 592	28 378	159 034	525 969	24 044
Farms with—							
1 to 399	2 839	104	343	805	722	503	362
400 to 3,999	24	—	3	3	3	9	6
3,200 to 9,999	8	—	1	—	5	2	—
10,000 to 19,999	7	—	3	—	3	1	—
20,000 to 49,999	1	—	—	—	—	1	—
50,000 to 99,999	1	—	—	—	1	—	—
100,000 or more	1	—	—	—	—	—	—
Hens and pullets of laying age	farms... 2 851	102	346	800	730	510	363
	number... 647 565	5 596	51 882	25 462	103 013	438 126	23 486
Pullets 3 months old or older not of laying age	farms... 308	71	39	56	76	38	28
	number... 151 605	3 557	710	2 916	56 021	87 843	558

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
POULTRY—Con.									
Chickens 3 months old or older sold	farms.....	1 128	768	7	52	136	137	232	204
	number.....	3 078 220	2 339 280	883	44 424	170 497	535 503	1 370 885	217 088
Broilers and other meat-type chickens sold	farms.....	285	147	4	25	30	37	32	19
	number.....	259 676	100 855	433	2 864	6 098	13 341	76 452	1 667
Farms with—									
1 to 1,999		281	144	4	25	30	36	30	19
2,000 to 59,999		2	2	—	—	—	1	1	—
60,000 to 99,999		1	1	—	—	—	—	1	—
100,000 or more		1	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms.....	107	63	2	9	12	13	15	12
	number.....	10 475	334	(D)	(D)	40	78	84	45
Turkeys sold	farms.....	42	20	2	3	3	2	7	3
	number.....	49 805	39 334	(D)	(D)	20	(D)	27 560	126
CROPS HARVESTED									
Corn for all purposes	farms.....	13 301	11 408	411	1 628	2 112	2 814	2 942	1 501
	acres.....	1 836 075	1 717 560	38 549	256 800	425 421	494 846	365 891	136 053
For grain or seed	farms.....	10 942	9 310	336	1 389	1 735	2 261	2 334	1 255
	acres.....	1 577 560	1 483 240	33 840	228 112	376 661	423 057	309 736	111 834
Irrigated	bushels.....	154 781 674	146 446 914	3 444 053	23 707 883	37 078 637	42 843 001	29 024 409	10 348 931
	farms.....	4 095	3 805	154	846	1 021	856	856	299
	acres.....	1 107 517	1 055 038	23 988	163 964	288 562	313 627	197 177	67 720
Farms by acres harvested:									
1 to 24 acres		2 764	1 857	67	198	209	343	527	513
25 to 99 acres		3 980	3 495	164	562	614	805	888	462
100 to 499 acres		3 583	3 368	97	548	734	931	811	247
500 acres or more		615	590	8	81	178	182	108	33
Sorghums for all purposes	farms.....	37 398	29 846	1 204	3 858	4 493	7 144	8 278	4 869
	acres.....	4 013 336	3 615 495	108 772	484 089	697 665	1 025 600	934 527	364 842
For grain or seed	farms.....	35 030	27 901	1 155	3 678	4 285	6 671	7 646	4 466
	acres.....	3 672 632	3 299 046	104 101	451 768	640 119	932 308	842 626	328 124
Irrigated	bushels.....	176 588 382	160 849 643	5 316 346	22 931 061	32 227 169	45 555 293	40 379 095	14 440 679
	farms.....	3 372	3 050	108	493	625	834	714	276
	acres.....	507 468	478 097	15 985	70 280	104 045	142 369	110 422	34 996
Farms by acres harvested:									
1 to 24 acres		6 863	4 167	185	479	410	640	1 161	1 292
25 to 99 acres		16 113	12 535	596	1 539	1 652	2 813	3 688	2 247
100 to 499 acres		11 271	10 452	370	1 578	2 043	2 973	2 612	876
500 acres or more		783	747	4	82	180	245	185	51
Wheat for grain	farms.....	46 822	36 437	1 356	4 180	4 992	8 304	10 142	7 463
	acres.....	9 648 696	8 504 497	182 866	887 728	1 394 940	2 310 304	2 417 820	1 310 839
Irrigated	bushels.....	269 917 723	239 658 310	5 180 342	25 657 713	39 697 936	65 238 174	67 596 151	36 287 994
	farms.....	2 271	2 077	79	341	429	547	485	196
	acres.....	435 831	411 961	8 903	53 651	96 013	126 821	95 276	31 297
Farms by acres harvested:									
1 to 24 acres		5 659	3 445	199	343	307	588	928	1 080
25 to 99 acres		14 484	9 997	544	1 271	1 249	1 875	2 616	2 442
100 to 499 acres		22 114	18 673	571	2 163	2 613	4 486	5 374	3 466
500 acres or more		4 565	4 322	42	403	823	1 355	1 224	475
Oats for grain	farms.....	4 661	3 887	111	441	526	851	1 188	770
	acres.....	94 246	81 235	2 504	10 041	11 618	20 509	21 932	14 631
Irrigated	bushels.....	3 475 213	3 041 234	88 716	371 980	449 950	810 582	831 549	488 457
	farms.....	35	29	—	2	6	13	7	1
	acres.....	2 956	2 337	—	(D)	874	945	356	(D)
Barley for grain	farms.....	1 056	902	16	97	151	199	290	149
	acres.....	42 900	39 080	570	4 083	7 350	9 707	11 311	6 059
Irrigated	bushels.....	1 664 487	1 531 511	22 110	172 184	275 742	374 520	452 727	234 228
	farms.....	36	33	1	2	7	9	11	3
	acres.....	3 186	3 118	(D)	(D)	518	1 443	826	150
Soybeans for beans	farms.....	16 575	12 102	536	1 705	1 804	2 747	3 242	2 068
	acres.....	1 501 426	1 279 408	45 828	196 749	253 008	337 585	325 391	120 847
Irrigated	bushels.....	27 075 304	23 423 478	791 730	3 684 382	4 645 607	6 257 025	5 881 612	2 163 122
	farms.....	892	788	20	123	171	206	203	65
	acres.....	83 175	76 176	1 898	8 589	18 651	22 821	18 811	5 406
Farms by acres harvested:									
1 to 24 acres		4 376	2 500	130	285	242	430	657	756
25 to 99 acres		7 380	5 327	247	752	697	1 140	1 489	1 002
100 to 499 acres		4 522	3 996	151	624	791	1 094	1 037	299
500 acres or more		297	279	8	44	74	83	59	11
Irish potatoes	farms.....	214	158	3	4	7	31	64	49
	acres.....	387	333	1	9	130	41	99	54
Irrigated	hundredweight.....	63 940	57 611	130	636	21 386	8 689	15 153	11 617
	farms.....	24	17	—	—	6	5	3	3
	acres.....	181	176	—	—	130	15	31	1
Farms by acres harvested:									
0.1 to 0.9 acres		151	109	3	1	3	23	44	35
1.0 to 4.9 acres		43	33	—	3	2	4	13	11
5.0 to 24.9 acres		19	15	—	—	1	4	7	3
25.0 to 99.9 acres		—	—	—	—	—	—	—	—
100.0 acres or more		1	1	—	—	1	—	—	—
Sugar beets for sugar	farms.....	132	125	4	13	28	42	34	4
	acres.....	24 022	23 753	562	2 311	4 910	9 533	5 867	570
Irrigated	tons.....	423 426	418 614	10 352	48 496	80 830	169 203	99 413	10 320
	farms.....	132	125	4	13	28	42	34	4
	acres.....	24 022	23 753	562	2 311	4 910	9 533	5 867	570

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.....	360	68	32	58	54	105	43
..... number.....	738 940	39 319	31 311	29 741	111 665	510 493	16 411
Broilers and other meat-type chickens sold..... farms.....	138	8	21	81	16	6	6
..... number.....	158 821	856	2 140	3 183	151 487	655	500
Farms with—							
1 to 1,999.....	137	8	21	81	15	6	6
2,000 to 59,999.....	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	1	—	—	—	1	—	—
Turkey hens kept for breeding..... farms.....	44	—	14	10	14	6	—
..... number.....	10 141	—	49	24	57	10 011	—
Turkeys sold..... farms.....	22	—	4	6	5	4	3
..... number.....	10 471	—	265	104	43	10 037	22
CROPS HARVESTED							
Corn for all purposes..... farms.....	1 893	54	241	475	571	382	170
..... acres.....	118 515	2 650	13 804	24 001	42 608	22 165	13 287
For grain or seed..... farms.....	1 632	48	214	419	493	312	146
..... acres.....	94 320	2 585	12 786	19 599	32 132	17 026	10 192
..... bushels.....	8 334 760	189 638	1 053 920	1 708 721	2 991 019	1 468 687	922 775
Irrigated..... farms.....	290	13	31	71	87	62	26
..... acres.....	52 479	664	5 934	10 189	19 288	9 410	6 994
Farms by acres harvested:							
1 to 24 acres.....	907	22	102	248	286	165	84
25 to 99 acres.....	485	19	74	113	132	106	41
100 to 499 acres.....	215	7	34	52	66	38	18
500 acres or more.....	25	—	4	6	9	3	3
Sorghums for all purposes..... farms.....	7 552	384	1 294	1 694	1 978	1 567	635
..... acres.....	397 841	16 203	64 539	88 871	110 494	88 769	28 965
For grain or seed..... farms.....	7 129	374	1 236	1 622	1 842	1 459	596
..... acres.....	373 586	15 769	61 624	84 303	102 946	81 669	27 275
..... bushels.....	15 738 739	644 161	2 655 125	3 627 761	4 396 886	3 219 141	1 195 665
Irrigated..... farms.....	322	12	45	70	108	75	12
..... acres.....	29 371	522	2 970	7 908	10 380	6 333	1 258
Farms by acres harvested:							
1 to 24 acres.....	2 696	158	419	604	709	535	271
25 to 99 acres.....	3 578	186	669	817	893	738	275
100 to 499 acres.....	819	30	145	194	227	176	47
500 acres or more.....	36	—	3	7	13	10	3
Wheat for grain..... farms.....	10 385	587	1 522	2 144	2 628	2 319	1 185
..... acres.....	1 144 199	39 130	145 800	225 197	322 379	275 677	136 016
..... bushels.....	30 259 413	1 049 290	3 873 161	6 048 783	8 637 704	7 221 669	3 428 806
Irrigated..... farms.....	194	8	23	36	52	56	19
..... acres.....	23 870	715	2 127	3 735	9 338	6 420	1 535
Farms by acres harvested:							
1 to 24 acres.....	2 214	184	337	507	524	416	246
25 to 99 acres.....	4 487	282	686	883	1 093	983	560
100 to 499 acres.....	3 441	119	482	705	924	859	352
500 acres or more.....	243	2	17	49	87	61	27
Oats for grain..... farms.....	774	24	115	192	202	181	60
..... acres.....	13 011	322	1 943	3 557	3 407	2 699	1 083
..... bushels.....	433 979	11 779	67 739	102 214	132 854	89 732	29 661
Irrigated..... farms.....	6	—	2	2	1	1	—
..... acres.....	619	—	(D)	(D)	(D)	(D)	—
Barley for grain..... farms.....	154	6	22	37	47	27	15
..... acres.....	3 820	221	676	615	1 422	601	285
..... bushels.....	132 976	6 132	21 495	25 210	47 929	23 412	8 798
Irrigated..... farms.....	3	—	—	1	1	1	—
..... acres.....	68	—	—	(D)	(D)	(D)	—
Soybeans for beans..... farms.....	4 473	208	838	1 043	1 129	868	387
..... acres.....	222 018	8 947	48 065	50 873	57 436	39 822	16 875
..... bushels.....	3 651 826	138 218	765 789	804 523	923 620	743 585	276 091
Irrigated..... farms.....	104	5	22	19	35	18	5
..... acres.....	6 999	184	1 505	1 278	2 340	1 351	341
Farms by acres harvested:							
1 to 24 acres.....	1 876	93	323	416	518	341	185
25 to 99 acres.....	2 053	99	360	503	467	450	174
100 to 499 acres.....	526	16	151	121	139	75	24
500 acres or more.....	18	—	4	3	5	2	4
Irish potatoes..... farms.....	56	—	6	12	15	15	8
..... acres.....	54	—	2	14	11	16	11
..... hundredweight.....	6 329	—	495	1 277	1 711	1 986	860
Irrigated..... farms.....	7	—	—	—	2	3	2
..... acres.....	5	—	—	—	(D)	3	(D)
Farms by acres harvested:							
0.1 to 0.9 acres.....	42	—	5	10	11	11	5
1.0 to 4.9 acres.....	10	—	1	—	4	3	2
5.0 to 24.9 acres.....	4	—	—	2	—	1	1
25.0 to 99.9 acres.....	—	—	—	—	—	—	—
100.0 acres or more.....	—	—	—	—	—	—	—
Sugar beets for sugar..... farms.....	7	3	1	3	—	—	—
..... acres.....	269	(D)	(D)	213	—	—	—
..... tons.....	4 812	(D)	(D)	3 741	—	—	—
Irrigated..... farms.....	7	3	1	3	—	—	—
..... acres.....	269	(D)	(D)	213	—	—	—

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.								
Hay crops (see text) ----- farms.....	40 169	28 964	883	3 183	4 023	6 714	8 298	5 863
----- acres.....	2 257 948	1 846 452	41 331	207 901	319 246	503 727	509 395	264 852
----- tons, dry.....	4 486 891	3 773 388	79 232	430 548	710 652	1 059 272	1 002 506	491 178
Irrigated ----- farms.....	2 121	1 839	48	259	382	488	440	222
----- acres.....	208 614	179 118	3 959	23 806	42 174	52 504	40 099	16 576
Farms by acres harvested:								
1 to 24 acres.....	15 082	9 029	389	1 011	977	1 665	2 512	2 475
25 to 99 acres.....	19 335	14 910	407	1 591	2 054	3 539	4 478	2 841
100 to 499 acres.....	5 532	4 835	84	560	956	1 447	1 259	529
500 acres or more.....	220	190	3	21	36	63	49	18
Alfalfa hay ----- farms.....	21 397	16 917	436	1 799	2 490	4 229	4 881	3 082
----- acres.....	871 921	739 403	14 930	77 210	131 525	208 571	207 192	99 975
----- tons, dry.....	2 487 949	2 145 032	41 011	241 914	419 318	611 545	568 095	263 149
Irrigated ----- farms.....	1 834	1 596	37	229	332	431	374	193
----- acres.....	180 650	153 407	3 336	19 702	36 418	43 703	35 291	14 957
Wild hay ----- farms.....	14 238	10 422	260	1 023	1 386	2 435	3 078	2 240
----- acres.....	593 183	470 813	9 876	56 493	76 415	121 228	128 104	78 697
----- tons, dry.....	631 200	503 964	10 986	60 641	83 575	128 099	134 667	85 996
Irrigated ----- farms.....	24	16	—	4	2	1	6	3
----- acres.....	600	519	—	123	(D)	(D)	202	110
All vegetables harvested for sale (see text) ----- farms.....	361	220	7	17	25	41	53	77
----- acres.....	5 564	4 192	107	233	395	2 065	662	729
Irrigated ----- farms.....	146	86	4	6	12	16	20	28
----- acres.....	2 830	2 708	24	67	348	1 690	338	241
Farms by acres harvested:								
0.1 to 4.9 acres.....	216	115	4	7	13	22	23	46
5.0 to 24.9 acres.....	108	73	1	7	10	10	22	23
25.0 to 99.9 acres.....	27	24	2	3	—	5	7	7
100.0 acres or more.....	10	8	—	—	2	4	1	1
Land in orchards ----- farms.....	644	291	3	20	31	53	88	96
----- acres.....	7 318	5 178	28	336	614	991	2 562	647
Irrigated ----- farms.....	96	43	—	3	4	10	13	13
----- acres.....	1 121	894	—	172	305	89	225	104
Farms by acres in orchards:								
0.1 to 4.9 acres.....	416	170	2	6	17	20	55	70
5.0 to 24.9 acres.....	168	77	1	9	10	22	18	17
25.0 to 99.9 acres.....	50	35	—	4	3	9	10	9
100.0 acres or more.....	10	9	—	1	1	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	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.							
Hay crops (see text) ----- farms...	11 205	422	1 445	2 641	3 122	2 391	1 184
acres...	411 496	9 530	47 456	88 711	125 929	94 464	45 406
Irrigated ----- farms...	713 503	13 938	78 746	149 804	225 666	166 492	78 857
acres...	282	5	38	68	74	62	35
Farms by acres harvested:	29 496	107	2 807	6 307	11 656	7 151	1 468
1 to 24 acres ----- farms...	6 053	319	808	1 414	1 590	1 273	649
25 to 99 acres ----- farms...	4 425	95	553	1 072	1 311	947	447
100 to 499 acres ----- farms...	697	8	82	151	210	164	82
500 acres or more ----- farms...	30	-	2	4	11	7	6
Alfalfa hay ----- farms...	4 480	177	514	939	1 334	1 070	446
acres...	132 518	3 099	13 235	25 101	46 226	31 553	13 304
Irrigated ----- farms...	342 917	6 468	35 763	61 829	122 170	80 417	36 270
acres...	238	4	30	57	64	52	31
Wild hay ----- farms...	27 243	101	2 341	5 508	11 205	6 721	1 367
acres...	3 816	91	470	939	1 034	770	512
Irrigated ----- farms...	122 370	2 846	14 305	26 980	35 587	25 708	16 944
acres...	127 236	2 742	14 679	27 301	36 544	27 709	18 261
All vegetables harvested for sale (see text) ----- farms...	141	-	21	25	45	29	21
acres...	1 373	-	889	102	207	112	64
Irrigated ----- farms...	60	-	7	9	22	15	7
acres...	123	-	13	17	48	33	11
Farms by acres harvested:							
0.1 to 4.9 acres ----- farms...	101	-	13	17	33	20	18
5.0 to 24.9 acres ----- farms...	35	-	5	7	11	9	3
25.0 to 99.9 acres ----- farms...	3	-	1	1	1	-	-
100.0 acres or more ----- farms...	2	-	2	-	-	-	-
Land in orchards ----- farms...	353	4	34	77	129	80	29
acres...	2 141	43	166	480	812	464	173
Irrigated ----- farms...	53	1	2	12	19	13	6
acres...	227	(D)	(D)	57	84	59	24
Farms by acres in orchards:							
0.1 to 4.9 acres ----- farms...	246	1	26	53	88	58	20
5.0 to 24.9 acres ----- farms...	91	2	7	20	34	20	8
25.0 to 99.9 acres ----- farms...	15	1	1	4	7	1	1
100.0 acres or more ----- farms...	1	-	-	-	-	1	-

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