

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number..	7 969	281	1 511	2 046	1 747	1 497	887
Land in farms.....percent..	21.9	.8	4.2	5.6	4.8	4.1	2.4
Land in farms.....acres..	4 608 719	60 181	380 098	1 954 457	976 127	796 134	441 722
Average size of farm.....acres..	578	214	252	955	559	532	498
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms..	7 969	281	1 511	2 046	1 747	1 497	887
.....\$1,000..	241 923	3 924	27 199	46 406	93 492	45 684	25 219
Average per farm.....dollars..	30 358	13 965	18 000	22 681	53 515	30 517	28 432
Farms by value of sales:							
Less than \$1,000 (see text).....	951	17	151	260	230	178	115
\$1,000 to \$2,499.....	973	39	182	265	207	164	116
\$2,500 to \$4,999.....	1 089	52	213	294	218	173	139
\$5,000 to \$9,999.....	1 497	73	263	331	310	333	187
\$10,000 to \$19,999.....	1 401	52	313	352	309	237	138
\$20,000 to \$24,999.....	437	12	100	118	92	81	34
\$25,000 to \$39,999.....	699	14	138	192	166	130	59
\$40,000 to \$49,999.....	234	8	36	71	55	43	21
\$50,000 to \$99,999.....	443	8	86	103	100	95	51
\$100,000 to \$249,999.....	173	6	22	44	42	43	16
\$250,000 to \$499,999.....	37	-	4	10	11	10	2
\$500,000 to \$999,999.....	20	-	3	3	5	4	5
\$1,000,000 or more.....	15	-	-	3	2	6	4
Grains.....farms..	3 253	106	621	796	723	679	328
.....\$1,000..	45 405	1 136	7 939	11 756	10 643	9 450	4 481
Sales of \$50,000 or more.....farms..	151	3	25	40	36	35	12
.....\$1,000..	14 180	232	2 007	3 961	3 392	3 240	1 347
Corn for grain.....farms..	1 925	63	383	476	430	385	188
.....\$1,000..	15 089	348	2 716	4 043	3 736	2 678	1 568
Wheat.....farms..	1 640	56	318	378	354	352	182
.....\$1,000..	13 015	325	1 973	2 754	3 114	3 476	1 373
Soybeans.....farms..	1 245	43	275	354	262	213	98
.....\$1,000..	11 382	337	2 230	3 428	2 457	1 914	1 015
Sorghum for grain.....farms..	118	3	15	35	25	27	13
.....\$1,000..	563	9	34	127	167	185	41
Barley.....farms..	518	21	112	149	111	90	35
.....\$1,000..	1 403	36	309	371	323	263	103
Oats.....farms..	852	24	164	185	187	210	82
.....\$1,000..	2 282	42	440	565	516	495	225
Other grains.....farms..	332	15	68	80	71	63	35
.....\$1,000..	1 671	40	237	469	330	438	157
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Tobacco.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms..	1 490	29	241	347	368	308	197
.....\$1,000..	7 129	104	832	1 538	2 566	1 341	749
Sales of \$50,000 or more.....farms..	9	-	-	2	5	1	1
.....\$1,000..	921	-	-	(D)	670	(D)	(D)
Vegetables, sweet corn, and melons.....farms..	45	1	7	16	7	11	3
.....\$1,000..	85	(D)	(D)	(D)	13	23	(D)
Sales of \$50,000 or more.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Fruits, nuts, and berries.....farms..	17	-	2	4	4	4	3
.....\$1,000..	36	-	(D)	(D)	(D)	(Z)	17
Sales of \$50,000 or more.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Nursery and greenhouse crops.....farms..	52	-	12	18	12	6	4
.....\$1,000..	2 503	-	762	540	814	125	263
Sales of \$50,000 or more.....farms..	12	-	4	3	4	-	1
.....\$1,000..	1 974	-	703	364	(D)	-	(D)
Other crops.....farms..	12	-	1	6	1	3	1
.....\$1,000..	3 090	-	(D)	158	(D)	795	(D)
Sales of \$50,000 or more.....farms..	6	-	-	2	1	2	1
.....\$1,000..	3 085	-	-	(D)	(D)	(D)	(D)
Poultry and poultry products.....farms..	269	2	55	87	46	42	37
.....\$1,000..	7 014	(D)	(D)	2 247	42	1 233	3 408
Sales of \$50,000 or more.....farms..	11	-	3	-	-	3	5
.....\$1,000..	6 647	-	-	2 067	-	1 194	3 386
Dairy products.....farms..	143	7	33	34	25	33	11
.....\$1,000..	4 076	43	874	1 053	433	1 179	495
Sales of \$50,000 or more.....farms..	25	-	5	8	2	5	5
.....\$1,000..	2 214	-	403	(D)	(D)	638	379
Cattle and calves.....farms..	3 865	151	729	976	841	733	435
.....\$1,000..	140 576	1 861	9 246	20 331	73 283	25 864	9 991
Sales of \$50,000 or more.....farms..	277	8	33	55	70	74	37
.....\$1,000..	104 210	821	2 729	10 697	65 191	18 776	5 997

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	964	58	282	273	161	141	49
\$1,000..	19 427	562	5 204	6 333	3 407	2 910	1 011
Sales of \$50,000 or more ----- farms..	67	-	19	19	14	12	3
\$1,000..	10 322	-	2 404	3 716	1 949	1 680	573
Sheep, lambs, and wool ----- farms..	1 058	48	207	334	224	158	87
\$1,000..	5 471	181	810	989	1 494	1 774	223
Sales of \$50,000 or more ----- farms..	9	-	1	-	5	3	-
\$1,000..	1 736	-	(D)	-	(D)	1 044	-
Other livestock and livestock products (see text) ----- farms..	687	10	120	215	184	99	59
\$1,000..	7 110	37	1 429	1 418	578	989	2 659
Sales of \$50,000 or more ----- farms..	23	-	5	6	1	6	5
\$1,000..	5 231	-	1 006	(D)	(D)	699	2 553
FARM PRODUCTION EXPENSES¹							
Total farm production expenses ----- farms..	7 833	221	1 419	2 088	1 783	1 477	845
\$1,000..	206 969	3 391	23 147	42 446	79 726	35 939	22 320
Average per farm ----- dollars..	26 423	15 343	16 312	20 329	44 714	24 332	26 415
Livestock and poultry purchased ----- farms..	3 001	73	654	836	625	507	306
\$1,000..	76 479	755	4 752	9 185	45 634	11 320	4 833
Farms with expenses of—							
\$1 to \$4,999 -----	1 961	32	405	564	417	342	201
\$5,000 to \$24,999 -----	800	33	208	210	157	133	59
\$25,000 to \$99,999 -----	192	8	39	54	37	16	38
\$100,000 or more -----	48	-	2	8	14	16	8
Feed for livestock and poultry ----- farms..	4 218	114	900	1 087	979	740	398
\$1,000..	26 968	531	2 937	4 571	10 119	5 279	3 530
Farms with expenses of—							
\$1 to \$4,999 -----	3 596	91	735	971	882	619	298
\$5,000 to \$24,999 -----	527	23	144	101	67	104	88
\$25,000 to \$99,999 -----	63	-	20	8	23	8	4
\$100,000 or more -----	32	-	1	7	7	9	8
Commercially mixed formula feeds ----- farms..	1 530	38	362	467	230	317	116
\$1,000..	9 667	82	815	2 200	2 294	1 684	2 591
Farms with expenses of—							
\$1 to \$4,999 -----	1 302	38	287	430	199	283	65
\$5,000 to \$24,999 -----	193	-	73	31	21	25	43
\$25,000 to \$79,999 -----	19	-	2	3	7	6	1
\$80,000 or more -----	16	-	-	3	3	3	7
Seeds, bulbs, plants, and trees ----- farms..	3 569	98	679	1 009	779	674	330
\$1,000..	5 218	103	845	1 424	1 163	1 016	666
Farms with expenses of—							
\$1 to \$999 -----	1 943	73	383	556	402	392	157
\$1,000 to \$4,999 -----	1 508	24	309	420	347	257	151
\$5,000 to \$24,999 -----	111	1	7	32	29	22	20
\$25,000 or more -----	7	-	-	1	1	3	2
Commercial fertilizer ----- farms..	2 714	64	568	718	622	462	280
\$1,000..	5 066	78	843	1 709	1 048	853	535
Farms with expenses of—							
\$1 to \$4,999 -----	2 537	63	557	656	583	426	252
\$5,000 to \$24,999 -----	168	1	9	59	39	33	27
\$25,000 to \$49,999 -----	7	-	2	1	-	3	1
\$50,000 or more -----	2	-	-	2	-	-	-
Agricultural chemicals ----- farms..	3 647	82	755	952	737	752	369
\$1,000..	4 683	77	799	1 507	1 042	749	508
Farms with expenses of—							
\$1 to \$4,999 -----	3 442	82	737	868	673	724	358
\$5,000 to \$24,999 -----	203	-	18	83	64	28	10
\$25,000 to \$49,999 -----	1	-	-	1	-	-	-
\$50,000 or more -----	1	-	-	-	-	-	1
Petroleum products ----- farms..	7 091	212	1 312	1 877	1 643	1 332	715
\$1,000..	10 359	313	1 725	2 839	2 453	1 900	1 130
Farms with expenses of—							
\$1 to \$4,999 -----	6 679	198	1 247	1 752	1 555	1 266	661
\$5,000 to \$24,999 -----	400	14	64	123	86	61	52
\$25,000 to \$49,999 -----	10	-	1	2	1	5	1
\$50,000 or more -----	2	-	-	-	1	-	1
Gasoline and gasohol ----- farms..	6 204	194	1 097	1 672	1 479	1 154	608
\$1,000..	4 831	206	798	1 297	1 095	869	556
Diesel fuel ----- farms..	3 652	77	754	1 043	822	644	312
\$1,000..	4 063	54	671	1 191	966	760	421
Natural gas ----- farms..	147	-	24	40	27	37	19
\$1,000..	141	-	26	64	24	18	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	4 698	166	974	1 267	1 068	815	408
\$1,000..	1 325	54	230	288	367	253	133

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Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	5 779	147	933	1 580	1 387	1 132	600	
\$1,000..	3 954	72	562	1 032	931	856	501	
Farms with expenses of—								
\$1 to \$999	4 830	137	795	1 310	1 180	904	504	
\$1,000 to \$4,999	892	10	132	254	200	214	82	
\$5,000 to \$24,999	55	—	6	16	6	13	14	
\$25,000 or more	2	—	—	—	1	1	—	
Hired farm labor ----- farms..	2 219	51	382	656	559	367	204	
\$1,000..	9 501	75	1 183	1 638	2 365	1 698	2 541	
Farms with expenses of—								
\$1 to \$4,999	1 936	38	349	577	497	315	160	
\$5,000 to \$24,999	222	13	25	68	50	36	30	
\$25,000 to \$99,999	50	—	6	9	9	14	12	
\$100,000 or more	11	—	2	2	3	2	2	
Contract labor ----- farms..	767	24	99	180	239	130	95	
\$1,000..	1 680	20	114	462	361	371	353	
Farms with expenses of—								
\$1 to \$999	457	23	69	89	126	75	75	
\$1,000 to \$4,999	226	—	29	47	105	30	15	
\$5,000 to \$24,999	76	1	—	43	7	21	4	
\$25,000 or more	8	—	1	1	1	4	1	
Repair and maintenance ----- farms..	6 096	156	1 126	1 654	1 416	1 127	617	
\$1,000..	10 773	208	1 665	2 711	2 872	2 024	1 293	
Farms with expenses of—								
\$1 to \$4,999	5 668	155	1 077	1 520	1 299	1 056	561	
\$5,000 to \$24,999	405	1	47	129	110	65	53	
\$25,000 to \$49,999	17	—	2	3	6	5	1	
\$50,000 or more	6	—	—	2	1	1	2	
Customwork, machine hire, and rental of machinery and equipment ----- farms..	3 251	85	606	933	712	585	330	
\$1,000..	5 780	87	1 022	1 703	1 110	1 046	811	
Farms with expenses of—								
\$1 to \$999	1 964	55	370	556	424	345	214	
\$1,000 to \$4,999	1 052	30	180	327	249	186	80	
\$5,000 to \$24,999	207	—	55	41	39	52	20	
\$25,000 or more	28	—	1	9	—	2	16	
Interest expense ----- farms..	4 282	129	821	1 280	1 047	716	289	
\$1,000..	15 493	380	2 283	5 012	3 735	3 067	1 016	
Farms with expenses of—								
\$1 to \$4,999	3 379	113	659	987	832	535	253	
\$5,000 to \$24,999	862	16	159	286	202	167	32	
\$25,000 to \$99,999	38	—	3	6	13	13	3	
\$100,000 or more	3	—	—	1	—	1	1	
Secured by real estate ----- farms..	2 848	47	424	893	740	567	177	
\$1,000..	10 135	88	1 409	3 578	2 520	2 068	473	
Farms with expenses of—								
\$1 to \$999	748	22	117	224	168	161	56	
\$1,000 to \$4,999	1 520	22	205	462	429	299	103	
\$5,000 to \$24,999	561	3	102	201	138	100	17	
\$25,000 or more	19	—	—	6	5	7	1	
Not secured by real estate ----- farms..	2 466	95	549	772	561	332	157	
\$1,000..	5 358	292	875	1 434	1 215	999	543	
Farms with expenses of—								
\$1 to \$999	1 293	50	308	361	324	145	105	
\$1,000 to \$4,999	964	31	210	368	165	159	31	
\$5,000 to \$24,999	193	14	29	42	69	20	19	
\$25,000 or more	16	—	2	1	3	8	2	
Cash rent ----- farms..	2 068	77	511	672	425	265	118	
\$1,000..	8 204	205	1 677	2 943	1 666	946	767	
Farms with expenses of—								
\$1 to \$4,999	1 621	65	398	529	320	222	87	
\$5,000 to \$9,999	253	11	88	54	62	24	14	
\$10,000 to \$24,999	149	1	24	61	39	12	12	
\$25,000 or more	45	—	1	26	4	7	5	
Property taxes ----- farms..	6 664	121	920	1 766	1 634	1 416	807	
\$1,000..	8 103	39	753	1 944	2 048	2 017	1 301	
Farms with expenses of—								
\$1 to \$4,999	6 489	121	905	1 727	1 600	1 384	752	
\$5,000 to \$9,999	142	—	14	34	25	18	51	
\$10,000 to \$24,999	24	—	1	2	7	12	2	
\$25,000 or more	9	—	—	3	2	2	2	
All other farm production expenses ----- farms..	7 193	212	1 252	1 909	1 644	1 396	780	
\$1,000..	14 709	446	1 986	3 766	3 180	2 795	2 535	
Farms with expenses of—								
\$1 to \$4,999	6 652	159	1 199	1 720	1 534	1 330	710	
\$5,000 to \$24,999	502	53	50	180	103	54	62	
\$25,000 to \$49,999	15	—	—	5	2	7	1	
\$50,000 or more	24	—	3	4	5	5	7	

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms... 3 040	79	505	767	688	637	364
acres... 3 064 592	26 821	155 519	1 597 456	590 806	440 352	253 638	
Land in house lots, ponds, roads, wasteland, etc.	farms... 5 062	151	877	1 285	1 146	1 003	600
acres... 91 885	1 189	10 932	21 699	22 244	20 937	14 884	
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs	farms... 2 181	69	445	533	470	458	206
acres... 124 392	2 845	21 124	30 566	28 363	28 639	12 855	
Conservation reserve program	farms... 266	5	21	60	67	76	37
acres... 43 694	461	5 056	5 809	13 281	10 652	8 435	
Value of land and buildings ¹	farms... 7 833	221	1 419	2 088	1 783	1 477	845
\$1,000... 1 268 230	14 791	118 299	488 616	262 757	242 322	141 445	
Average per farm	dollars... 161 909	66 928	83 368	234 011	147 368	164 064	167 391
Average per acre	dollars... 268	238	288	243	262	311	301
Farms by value group:							
\$1 to \$39,999	2 472	101	603	618	516	369	265
\$40,000 to \$69,999	1 563	32	270	431	363	265	202
\$70,000 to \$99,999	1 089	47	138	277	243	322	62
\$100,000 to \$149,999	1 179	31	247	338	279	160	124
\$150,000 to \$199,999	578	-	52	130	177	150	69
\$200,000 to \$499,999	677	8	81	233	139	148	68
\$500,000 to \$999,999	196	-	25	49	38	47	37
\$1,000,000 to \$1,999,999	38	2	3	6	17	8	2
\$2,000,000 to \$4,999,999	30	-	-	4	8	6	12
\$5,000,000 or more	11	-	-	2	3	2	4
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 7 790	221	1 407	2 076	1 770	1 471	845
\$1,000... 183 820	4 859	30 449	48 332	40 928	36 291	22 962	
Farms by value group:							
\$1 to \$4,999	1 140	32	249	367	227	177	88
\$5,000 to \$9,999	2 141	44	428	530	455	397	287
\$10,000 to \$19,999	1 857	44	371	469	430	388	155
\$20,000 to \$49,999	1 806	91	210	499	491	326	189
\$50,000 to \$99,999	471	10	64	114	94	128	61
\$100,000 to \$199,999	288	-	74	74	56	34	50
\$200,000 to \$499,999	81	-	11	22	16	18	14
\$500,000 or more	6	-	-	1	1	3	1
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups	farms... 6 850	184	1 317	1 832	1 505	1 286	726
number... 10 873	256	1 896	2 963	2 530	2 083	1 145	
Wheel tractors	farms... 6 486	167	1 090	1 737	1 566	1 211	715
number... 14 859	396	2 227	3 876	3 771	2 821	1 767	
Less than 40 horsepower (PTO)	farms... 3 691	99	474	955	1 019	701	443
number... 5 676	196	670	1 340	1 671	1 113	686	
40 horsepower (PTO) or more	farms... 4 708	139	839	1 236	1 092	877	525
number... 9 182	200	1 557	2 536	2 100	1 708	1 081	
Grain and bean combines	farms... 1 429	36	234	424	294	272	169
number... 1 579	36	244	476	325	327	171	
Cottonpickers and strippers	farms... -	-	-	-	-	-	-
number... -	-	-	-	-	-	-	-
Mower conditioners	farms... 1 254	21	188	330	354	249	112
number... 1 338	22	208	332	382	280	114	
Pickup balers	farms... 2 289	64	351	692	540	428	214
number... 2 528	72	381	767	587	492	229	
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	farms... 2 713	64	568	718	621	462	280
acres on which used... 361 887	7 973	59 143	105 318	78 625	70 861	39 967	
Lime	farms... 16	-	-	-	-	-	-
acres on which used... 638	-	-	-	-	-	-	-
tons... 627	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms... 813	20	200	215	186	123	69
acres on which used... 81 126	1 557	11 189	21 173	24 043	11 879	11 285	
Nematodes in crops	farms... 53	-	14	14	12	13	-
acres on which used... 4 199	-	978	849	1 266	1 106	-	-
Diseases in crops and orchards	farms... 58	-	40	1	9	1	7
acres on which used... 4 552	-	(D)	(D)	(D)	(D)	(D)	72
Weeds, grass, or brush in crops and pasture	farms... 3 025	81	641	814	578	621	290
acres on which used... 383 456	6 718	70 050	120 391	70 978	73 785	41 534	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms... 64	-	2	29	25	8	-
acres on which used... 8 810	-	(D)	(D)	(D)	1 595	785	-

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Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	36 376	28 407	865	4 620	5 018	4 940	7 204	5 760
Full owners	14 827	9 967	193	922	1 192	1 478	2 719	3 463
Part owners	15 574	13 989	171	1 916	2 975	3 017	3 998	1 912
Tenants	5 975	4 451	501	1 782	851	445	487	385
White	35 917	28 130	860	4 575	4 947	4 883	7 158	5 707
Full owners	14 589	9 823	191	908	1 156	1 438	2 696	3 434
Part owners	15 436	13 907	171	1 907	2 954	3 003	3 981	1 891
Tenants	5 892	4 400	498	1 760	837	442	481	382
Black and other races	459	277	5	45	71	57	46	53
Full owners	238	144	2	14	36	40	23	29
Part owners	138	82	-	9	21	14	17	21
Tenants	83	51	3	22	14	3	6	3
OWNED AND RENTED LAND								
Land owned	farms 30 683	24 152	364	2 866	4 188	4 505	6 765	5 464
acres 30 516 595	26 643 145	114 821	1 684 347	3 761 011	8 227 645	7 189 473	5 665 848	
Owned land in farms	farms 30 401	23 956	364	2 838	4 167	4 495	6 717	5 375
acres 27 418 410	24 173 434	107 372	1 607 432	3 569 025	7 208 724	6 683 415	4 997 466	
Land rented or leased from others	farms 21 756	18 590	674	3 705	3 843	3 485	4 528	2 355
acres 17 004 863	15 599 175	284 367	2 904 603	3 617 648	3 215 068	3 545 684	2 031 805	
Rented or leased land in farms	farms 21 549	18 440	672	3 698	3 826	3 462	4 485	2 297
acres 16 739 093	15 375 350	282 348	2 877 694	3 573 222	3 171 528	3 488 869	1 981 689	
Land rented or leased to others	farms 5 696	4 118	35	289	434	567	1 153	1 640
acres 3 363 955	2 693 536	9 468	103 824	236 412	1 062 461	562 873	718 498	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 682	22 293	490	3 426	4 045	4 056	5 929	4 347
Not on farm operated	6 625	3 860	319	894	600	498	732	817
Not reported	3 069	2 254	56	300	373	386	543	596
Operators by principal occupation:								
Farming	28 407	28 407	865	4 620	5 018	4 940	7 204	5 760
Other	7 969	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	19 798	18 883	437	2 608	3 152	3 269	5 139	4 278
Any	13 553	6 499	369	1 696	1 457	1 175	1 222	580
1 to 99 days	4 552	4 130	227	1 080	880	708	819	416
100 to 199 days	2 360	1 269	65	311	317	261	222	93
200 days or more	6 641	1 100	77	305	260	206	181	71
Not reported	3 025	3 025	59	316	409	496	843	902
Operators by years on present farm:								
2 years or less	1 948	1 163	280	487	180	90	63	63
3 or 4 years	1 953	1 175	231	527	212	98	75	32
5 to 9 years	4 468	3 016	179	1 648	685	228	158	118
10 years or more	21 444	18 113	-	1 320	3 121	3 691	5 687	4 294
Average years on present farm	21.0	23.0	3.3	7.7	13.6	22.5	31.1	38.2
Not reported	6 563	4 940	175	638	820	833	1 221	1 253
Operators by age group:								
Under 25 years	1 146	865	865	-	-	-	-	-
25 to 34 years	6 131	4 620	-	4 620	-	-	-	-
35 to 44 years	7 064	5 018	-	-	5 018	-	-	-
45 to 49 years	3 087	2 228	-	-	-	2 228	-	-
50 to 54 years	3 600	2 712	-	-	-	2 712	-	-
55 to 59 years	4 235	3 389	-	-	-	-	3 389	-
60 to 64 years	4 466	3 815	-	-	-	-	3 815	-
65 to 69 years	3 211	2 808	-	-	-	-	-	2 808
70 years and over	3 436	2 952	-	-	-	-	-	2 952
Average age	49.7	50.6	22.1	29.9	39.2	49.7	59.6	71.1
Operators by sex:								
Male	35 121	27 626	847	4 556	4 915	4 819	6 988	5 501
Female	1 255	781	18	64	103	121	216	259
Operators of Spanish origin (see text)	32	25	2	5	3	2	2	11
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms 31 761	24 617	765	4 035	4 417	4 309	6 192	4 899
acres 30 214 192	27 806 081	320 782	3 450 745	5 438 976	6 178 450	7 405 131	5 011 997	
Partnership	farms 3 394	2 809	91	489	401	420	726	682
acres 5 587 178	5 209 710	61 439	741 115	869 992	1 004 374	1 454 286	1 078 504	
Corporation:								
Family held	farms 883	758	5	74	156	158	218	147
acres 2 847 232	2 743 851	6 369	237 711	503 068	559 673	724 282	712 748	
More than 10 stockholders	farms 32	30	-	2	7	2	10	9
10 or less stockholders	farms 851	728	5	72	149	156	208	138
Other than family held	farms 59	29	1	1	6	11	8	2
acres 163 722	85 261	(D)	(D)	1 469	32 935	49 600	(D)	
More than 10 stockholders	farms 6	4	-	1	-	2	1	-
10 or less stockholders	farms 53	25	1	-	6	9	7	2
Other—cooperative, estate or trust, institutional, etc.	farms 279	194	3	21	38	42	60	30
acres 5 345 179	3 703 881	(D)	(D)	328 742	2 604 820	538 985	(D)	

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	7 969	281	1 511	2 046	1 747	1 497	887
Full owners	4 860	132	714	1 161	1 137	1 040	676
Part owners	1 585	23	249	477	395	304	137
Tenants	1 524	126	548	408	215	153	74
White	7 787	272	1 478	2 001	1 699	1 469	868
Full owners	4 766	130	693	1 141	1 111	1 024	667
Part owners	1 529	23	245	458	378	295	130
Tenants	1 492	119	540	402	210	150	71
Black and other races	182	9	33	45	48	28	19
Full owners	94	2	21	20	26	16	9
Part owners	56	-	4	19	17	9	7
Tenants	32	7	8	6	5	3	3
OWNED AND RENTED LAND							
Land owned	6 531	155	977	1 657	1 552	1 361	829
acres.....	3 873 450	21 254	188 396	1 835 047	682 059	641 118	505 576
Owned land in farms	6 445	155	963	1 638	1 532	1 344	813
acres.....	3 244 976	17 765	151 322	1 667 625	565 971	496 852	345 441
Land rented or leased from others	3 166	150	803	890	625	473	225
acres.....	1 405 688	42 976	234 368	298 195	420 824	306 877	102 448
Rented or leased land in farms	3 109	149	797	885	610	457	211
acres.....	1 363 743	42 416	228 776	286 832	410 156	299 282	96 281
Land rented or leased to others	1 578	15	167	331	369	400	296
acres.....	670 419	4 049	42 666	178 785	126 756	151 861	166 302
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 389	123	790	1 242	989	804	441
Not on farm operated	2 765	130	588	628	568	528	323
Not reported	815	28	133	176	190	165	123
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	7 969	281	1 511	2 046	1 747	1 497	887
Operators by days of work off farm:							
None	915	35	61	84	102	174	459
Any	7 054	246	1 450	1 962	1 645	1 323	428
1 to 99 days	422	16	63	57	68	99	119
100 to 199 days	1 091	62	171	290	241	218	109
200 days or more	5 541	168	1 216	1 615	1 336	1 006	200
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	785	90	290	226	87	65	27
3 or 4 years	778	67	296	240	101	49	25
5 to 9 years	1 452	26	459	510	278	129	50
10 years or more	3 331	-	202	752	933	923	521
Average years on present farm	13.4	2.7	5.6	8.9	13.9	21.0	29.4
Not reported	1 623	98	264	318	348	331	264
Operators by age group:							
Under 25 years	281	281	-	-	-	-	-
25 to 34 years	1 511	-	1 511	-	-	-	-
35 to 44 years	2 046	-	-	2 046	-	-	-
45 to 49 years	859	-	-	-	859	-	-
50 to 54 years	888	-	-	-	888	-	-
55 to 59 years	846	-	-	-	-	846	-
60 to 64 years	651	-	-	-	-	651	-
65 to 69 years	403	-	-	-	-	-	403
70 years and over	484	-	-	-	-	-	484
Average age	46.4	21.4	30.2	39.2	49.4	59.0	71.5
Operators by sex:							
Male	7 495	253	1 439	1 955	1 670	1 389	789
Female	474	28	72	91	77	108	98
Operators of Spanish origin (see text)	7	2	1	2	-	2	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	7 144	256	1 371	1 875	1 548	1 338	756
acres.....	2 408 111	50 344	322 477	528 450	637 318	528 988	340 534
Partnership	585	25	111	131	124	102	92
acres.....	377 468	9 837	41 735	77 961	71 334	110 396	66 205
Corporation:							
Family held	125	-	16	22	41	25	21
acres.....	103 381	-	14 012	15 670	34 767	13 298	25 634
More than 10 stockholders	2	-	1	-	-	1	-
10 or less stockholders	123	-	15	22	41	24	21
Other than family held	30	-	3	8	8	7	4
acres.....	78 461	-	122	8 489	52 944	12 561	4 345
More than 10 stockholders	2	-	-	2	-	-	-
10 or less stockholders	28	-	3	6	8	7	4
Other—cooperative, estate or trust, institutional, etc.	85	-	10	10	26	25	14
acres.....	1 641 298	-	1 752	1 323 887	179 764	130 891	5 004

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	934	68	237	253	168	114	94
10 to 49 acres	1 693	71	357	504	348	274	139
50 to 69 acres	369	9	63	104	88	63	42
70 to 99 acres	599	17	121	143	139	114	65
100 to 139 acres	431	10	78	115	85	83	60
140 to 179 acres	908	36	177	231	195	168	99
180 to 219 acres	292	8	63	67	62	59	33
220 to 259 acres	301	9	64	67	75	65	28
260 to 499 acres	1 135	31	176	289	266	241	132
500 to 999 acres	690	8	97	155	154	186	90
1,000 to 1,999 acres	367	7	52	75	95	77	61
2,000 acres or more	252	7	26	50	72	53	44
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 140	73	432	513	477	422	223
Field crops, except cash grains (013)	570	8	70	133	148	115	96
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	570	8	70	133	148	115	96
Vegetables and melons (016)	22	-	2	5	4	9	2
Fruits and tree nuts (017)	11	-	-	5	2	1	3
Horticultural specialties (018)	48	-	10	17	11	6	4
General farms, primarily crop (019)	243	2	46	46	76	41	32
Livestock, except dairy, poultry, and animal specialties (021)	4 172	185	829	1 112	860	742	444
Beef cattle, except feedlots (0212)	2 605	91	468	634	569	505	338
Dairy farms (024)	84	3	19	22	11	22	7
Poultry and eggs (025)	59	-	9	22	9	9	10
Animal specialties (027)	491	10	78	148	120	94	41
General farms, primarily livestock and animal specialties (029)	129	-	16	23	29	36	25
LIVESTOCK							
Cattle and calves inventory	3 758	151	710	969	813	703	412
number..	260 191	5 219	33 757	60 396	76 133	55 400	29 286
Farms with—							
1 to 9	703	37	136	223	154	102	51
10 to 49	1 794	84	384	435	369	308	214
50 to 99	675	22	103	179	156	142	73
100 to 199	382	3	60	89	84	102	44
200 to 499	164	5	26	35	38	37	23
500 or more	40	-	1	8	12	12	7
Cows and heifers that had calved	2 963	131	535	748	645	563	341
number..	107 858	2 541	17 341	24 875	24 626	23 610	14 865
Beef cows	2 795	126	504	695	613	527	330
number..	103 508	2 447	16 506	23 809	24 017	22 345	14 384
Farms with—							
1 to 9	728	51	164	198	140	108	67
10 to 49	1 490	62	255	359	340	289	185
50 to 99	348	9	48	85	81	82	43
100 to 199	162	4	29	40	36	29	24
200 to 499	61	-	8	12	14	17	10
500 or more	6	-	-	1	2	2	1
Milk cows	299	9	56	88	62	57	27
number..	4 350	94	835	1 066	609	1 265	481
Farms with—							
1 to 4	161	3	30	55	33	26	14
5 to 9	27	2	5	5	9	3	3
10 to 49	94	4	19	24	18	21	8
50 to 99	12	-	1	3	1	5	2
100 to 199	4	-	1	1	1	1	-
200 to 499	1	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves	2 728	117	536	679	606	503	287
number..	68 738	1 339	8 349	14 614	23 220	14 483	6 733
Steers, steer calves, bulls, and bull calves	3 080	131	581	767	698	573	330
number..	83 595	1 339	8 067	20 907	28 287	17 307	7 688
Cattle and calves sold	3 865	151	729	976	841	733	435
number..	248 242	4 095	20 519	43 332	110 611	49 659	20 026
\$1,000..	140 576	1 861	9 246	20 331	73 283	25 864	9 991
Calves	1 704	64	291	444	388	304	213
number..	44 298	1 019	6 069	11 587	10 321	9 212	6 090
\$1,000..	15 035	286	2 014	4 019	3 550	3 107	2 060
Cattle	3 081	127	583	771	663	587	340
number..	203 944	3 076	14 450	31 745	100 290	40 447	13 936
\$1,000..	125 541	1 574	7 232	16 312	69 733	22 757	7 931
Fattened on grain and concentrates	545	38	106	142	110	104	45
number..	106 369	1 521	2 059	4 574	78 645	15 227	4 343
\$1,000..	76 675	788	1 243	2 687	58 691	10 413	2 854

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	7 906	6 978	260	1 523	1 464	1 350	1 622	759
..... number..	1 750 236	1 649 623	50 466	342 689	398 625	334 397	381 142	142 304
Farms with—								
1 to 24	1 263	928	38	175	147	165	215	188
25 to 49	850	701	31	139	123	121	184	103
50 to 99	1 270	1 117	49	214	218	215	282	139
100 to 199	1 833	1 666	69	376	345	313	413	150
200 to 499	1 957	1 865	56	476	450	374	377	132
500 or more	733	701	17	143	181	162	151	47
Used or to be used for breeding..... farms..	5 956	5 348	196	1 175	1 137	1 038	1 236	566
..... number..	239 639	223 442	6 340	48 236	54 800	46 365	48 950	18 751
Other..... farms..	7 348	6 534	249	1 420	1 380	1 271	1 506	708
..... number..	1 510 597	1 426 181	44 126	294 453	343 625	288 032	332 192	123 553
Hogs and pigs sold..... farms..	8 265	7 301	280	1 580	1 518	1 400	1 712	811
..... number..	3 181 008	2 963 567	88 083	622 630	726 330	606 081	689 813	230 630
..... \$1,000..	316 951	297 525	7 929	58 576	73 550	60 803	72 280	24 388
Feeder pigs..... farms..	2 259	1 948	88	520	443	370	373	154
..... number..	755 532	677 889	28 420	196 529	166 666	145 505	102 128	38 641
..... \$1,000..	33 208	29 963	1 209	8 710	7 422	6 483	4 438	1 702
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..	6 268	5 616	211	1 234	1 189	1 076	1 306	600
..... number..	351 864	329 530	9 426	71 476	82 093	67 274	72 414	26 847
Dec. 1 and May 31..... farms..	5 722	5 161	188	1 139	1 114	979	1 199	542
..... number..	179 628	168 531	4 694	35 721	42 116	34 090	37 516	14 394
June 1 and Nov. 30..... farms..	5 485	4 915	200	1 143	1 063	954	1 103	452
..... number..	172 236	160 999	4 732	35 755	39 977	33 184	34 898	12 453
Sheep and lambs of all ages inventory..... farms..	3 960	2 961	105	535	597	491	657	576
..... number..	603 824	532 101	8 331	89 923	119 086	92 072	121 247	101 442
Ewes 1 year old or older..... farms..	3 726	2 804	100	505	566	470	616	547
..... number..	407 767	363 726	6 727	54 929	84 719	65 034	81 110	71 207
Sheep and lambs sold..... farms..	4 122	3 068	108	553	631	510	679	587
..... number..	551 032	476 587	8 180	69 677	137 980	79 022	103 218	78 510
Sheep and lambs shorn..... farms..	3 772	2 828	99	502	570	483	623	551
..... number..	497 734	441 882	8 083	67 517	104 702	79 055	96 817	85 708
..... pounds of wool..	4 301 093	3 857 307	64 869	553 478	880 376	716 122	865 439	777 023
Horses and ponies inventory..... farms..	7 073	5 016	89	776	1 067	987	1 106	991
..... number..	45 284	32 969	338	4 170	6 539	7 879	6 900	7 143
Horses and ponies sold..... farms..	1 426	863	16	152	172	159	172	192
..... number..	7 200	4 975	24	581	810	1 379	1 064	1 117
Goats inventory..... farms..	301	192	6	38	45	39	43	21
..... number..	1 855	1 216	18	231	367	191	332	77
Goats sold..... farms..	74	43	4	12	11	3	8	5
..... number..	431	250	10	95	74	8	40	23
POULTRY								
Chickens 3 months old or older inventory..... farms..	2 173	1 698	19	194	270	299	444	472
..... number..	1 752 361	1 333 312	31 360	148 166	509 468	93 223	439 948	111 147
Farms with—								
1 to 399	2 041	1 577	17	187	250	279	397	447
400 to 3,199	88	84	—	4	13	15	32	20
3,200 to 9,999	14	13	—	—	3	2	5	3
10,000 to 19,999	11	10	1	—	1	3	4	1
20,000 to 49,999	11	9	1	1	1	—	5	1
50,000 to 99,999	4	3	—	2	1	—	—	—
100,000 or more	4	2	—	—	1	—	1	—
Hens and pullets of laying age..... farms..	2 150	1 684	19	193	269	296	439	468
..... number..	1 483 005	1 116 498	31 340	103 851	400 157	80 040	393 690	107 420
Pullets 3 months old or older not of laying age..... farms..	206	149	4	15	29	28	32	41
..... number..	269 356	216 814	20	44 315	109 311	13 183	46 258	3 727
Hens and pullets sold..... farms..	255	200	3	15	29	42	52	59
..... number..	1 508 109	874 133	19 275	89 193	342 803	48 071	300 557	74 234
Broilers and other meat-type chickens sold..... farms..	269	196	8	36	39	36	48	29
..... number..	237 779	213 749	27 470	10 691	14 979	56 247	42 990	61 372
Farms with—								
1 to 1,999	253	181	6	35	37	34	44	25
2,000 to 59,999	16	15	2	1	2	2	4	4
60,000 to 99,999	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms..	319	243	8	32	39	37	57	70
..... number..	4 549	3 791	102	587	1 191	630	720	561
Turkeys sold..... farms..	99	79	4	19	16	9	22	9
..... number..	2 263 218	2 079 869	96 394	331 800	596 077	269 526	723 690	62 382

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	928	50	268	257	157	146	50
..... number..	100 613	4 398	29 596	30 705	15 890	13 963	6 061
Farms with—							
1 to 24	335	14	91	101	60	52	17
25 to 49	149	9	44	29	31	29	7
50 to 99	153	14	42	44	21	24	8
100 to 199	167	9	49	51	25	24	9
200 to 499	92	2	33	23	14	13	7
500 or more	32	2	9	9	6	4	2
Used or to be used for breeding farms..	608	35	172	170	101	97	33
..... number..	16 197	637	4 689	4 756	2 645	2 817	653
Other farms..	814	45	230	222	139	131	47
..... number..	84 416	3 761	24 907	25 949	13 245	11 146	5 408
Hogs and pigs sold farms..	964	58	282	273	161	141	49
..... number..	217 441	6 903	64 205	65 276	36 836	34 487	9 734
..... \$1,000..	19 427	562	5 204	6 333	3 407	2 910	1 011
Feeder pigs farms..	311	17	93	92	50	43	16
..... number..	77 643	2 850	31 632	14 144	13 853	13 943	1 221
..... \$1,000..	3 245	95	1 311	589	627	568	55
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms..	652	37	186	184	107	102	36
..... number..	22 334	810	6 497	6 518	3 781	3 854	874
Dec. 1 and May 31 farms..	561	32	160	146	92	97	34
..... number..	11 097	302	3 148	3 222	1 910	2 016	499
June 1 and Nov. 30 farms..	570	34	168	167	92	85	24
..... number..	11 237	508	3 349	3 296	1 871	1 838	375
Sheep and lambs of all ages inventory..... farms..	999	42	190	314	218	154	81
..... number..	71 723	2 681	13 384	15 913	18 661	16 733	4 351
Ewes 1 year old or older farms..	922	40	179	288	198	141	76
..... number..	44 041	(D)	(D)	10 967	11 494	9 360	2 870
Sheep and lambs sold farms..	1 054	48	206	333	222	158	87
..... number..	74 445	2 434	16 275	13 382	17 792	21 206	3 356
Sheep and lambs shorn farms..	944	46	183	291	204	140	80
..... number..	55 852	2 353	9 184	13 627	15 917	11 534	3 237
..... pounds of wool..	443 786	16 749	74 759	108 381	122 069	93 168	28 660
Horses and ponies inventory..... farms..	2 057	32	366	620	507	353	179
..... number..	12 315	115	1 735	3 523	3 394	2 230	1 318
Horses and ponies sold farms..	563	6	99	174	160	81	43
..... number..	2 225	18	476	517	627	425	162
Goats inventory farms..	109	2	23	33	25	19	7
..... number..	639	(D)	(D)	111	147	96	201
Goats sold..... farms..	31	-	4	16	6	2	3
..... number..	181	-	19	83	(D)	(D)	16
POULTRY							
Chickens 3 months old or older inventory .. farms..	475	3	82	150	92	85	63
..... number..	419 049	90	10 216	149 287	3 771	122 686	132 999
Farms with—							
1 to 399	464	3	80	145	92	84	60
400 to 3,199	4	-	1	3	-	-	-
3,200 to 9,999	1	-	1	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	1
20,000 to 49,999	2	-	-	1	-	-	1
50,000 to 99,999	1	-	-	-	-	-	1
100,000 or more	2	-	-	1	-	1	-
Hens and pullets of laying age farms..	466	3	80	149	90	85	59
..... number..	366 507	90	9 988	137 808	3 369	122 541	92 711
Pullets 3 months old or older not of laying age farms..	57	-	11	19	11	8	8
..... number..	52 542	-	228	11 479	402	145	40 288
Hens and pullets sold farms..	55	-	13	16	7	8	11
..... number..	633 976	-	6 040	118 703	1 311	50 540	457 382
Broilers and other meat-type chickens sold farms..	73	-	19	32	9	7	6
..... number..	24 030	-	6 744	12 738	1 895	1 975	678
Farms with—							
1 to 1,999	72	-	19	31	9	7	6
2,000 to 59,999	1	-	-	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding farms..	76	-	10	22	20	14	10
..... number..	758	-	54	90	312	90	212
Turkeys sold farms..	20	-	6	7	2	3	2
..... number..	183 349	-	685	50 500	(D)	30 024	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed ----- farms..	19 448	17 264	536	2 967	3 259	3 137	4 580	2 785
acres..	2 573 567	2 430 799	52 994	389 467	529 215	528 002	660 191	270 930
bushels..	199 208 883	188 306 548	4 200 994	30 709 276	42 486 666	40 915 609	50 521 273	19 472 730
Irrigated ----- farms..	1 173	1 091	20	160	243	250	273	145
acres..	188 952	178 608	2 673	22 326	47 139	41 779	44 125	20 566
Farms by acres harvested:								
1 to 24 acres -----	1 920	1 315	72	197	197	172	321	356
25 to 99 acres -----	8 363	7 161	265	1 229	1 148	1 087	1 867	1 565
100 to 249 acres -----	6 725	6 411	161	1 214	1 322	1 253	1 780	681
250 to 499 acres -----	1 887	1 835	34	270	469	474	453	135
500 acres or more -----	553	542	4	57	123	151	159	48
Corn for silage or green chop ----- farms..	6 960	6 849	105	982	1 326	1 448	1 931	857
acres..	374 158	359 213	3 230	44 952	70 956	90 748	103 432	45 895
tons, green..	3 077 579	2 951 787	26 569	380 545	574 595	741 011	853 880	375 187
Irrigated ----- farms..	188	182	-	18	43	37	59	25
acres..	9 779	8 989	-	1 005	1 896	2 070	2 600	1 418
Farms by acres harvested:								
1 to 24 acres -----	2 475	2 336	59	408	436	411	682	340
25 to 99 acres -----	3 502	3 370	42	467	715	776	965	405
100 to 249 acres -----	839	808	3	90	149	224	247	95
250 to 499 acres -----	119	112	1	14	21	30	34	12
500 acres or more -----	25	23	-	3	5	7	3	5
Sorghum for grain or seed ----- farms..	1 363	1 235	36	202	250	246	296	205
acres..	181 776	172 594	4 013	25 906	37 874	39 268	41 143	24 390
bushels..	8 865 184	8 448 497	246 888	1 258 770	2 005 932	1 782 404	2 021 560	1 132 943
Irrigated ----- farms..	12	11	2	4	1	1	2	1
acres..	861	(D)	(D)	473	(D)	(D)	(D)	(D)
Wheat for grain ----- farms..	15 273	13 611	393	2 204	2 578	2 519	3 530	2 387
acres..	3 229 384	3 033 129	50 832	443 942	630 146	670 755	826 901	410 553
bushels..	91 141 128	85 905 193	1 435 191	12 263 538	18 178 656	18 985 686	23 898 474	11 143 648
Irrigated ----- farms..	177	151	1	24	45	28	34	19
acres..	14 990	13 311	(D)	(D)	3 429	3 158	2 957	1 356
Farms by acres harvested:								
1 to 24 acres -----	1 896	1 521	58	243	290	201	387	342
25 to 99 acres -----	5 284	4 576	188	804	751	735	1 160	938
100 to 249 acres -----	4 302	3 924	103	654	767	764	988	648
250 to 499 acres -----	2 256	2 114	26	314	448	468	566	292
500 acres or more -----	1 535	1 476	18	189	322	351	429	167
Barley for grain ----- farms..	7 911	7 286	226	1 329	1 466	1 504	1 847	914
acres..	766 898	732 946	16 458	116 148	158 388	171 085	191 613	79 254
bushels..	29 647 024	28 470 380	653 695	4 319 546	6 189 450	6 861 964	7 499 950	2 945 775
Irrigated ----- farms..	68	63	-	10	15	12	15	11
acres..	4 667	4 470	-	679	888	1 310	1 330	263
Farms by acres harvested:								
1 to 24 acres -----	1 060	859	46	153	174	107	219	160
25 to 99 acres -----	4 288	3 950	126	772	719	797	1 008	528
100 to 249 acres -----	2 040	1 962	47	340	445	458	483	189
250 to 499 acres -----	427	420	6	55	107	118	111	23
500 acres or more -----	96	95	1	9	21	24	26	14
Oats for grain ----- farms..	13 558	12 303	264	1 814	2 208	2 297	3 440	2 280
acres..	919 997	866 373	13 052	110 824	166 889	187 055	252 366	136 187
bushels..	41 997 525	39 712 027	626 677	5 191 392	7 769 708	8 724 514	11 562 749	5 836 987
Irrigated ----- farms..	151	133	-	25	32	23	25	28
acres..	5 330	4 941	-	955	1 312	914	754	1 006
Farms by acres harvested:								
1 to 24 acres -----	2 829	2 313	77	409	380	343	552	552
25 to 99 acres -----	7 936	7 308	160	1 101	1 261	1 323	2 121	1 342
100 to 249 acres -----	2 421	2 326	23	268	495	527	664	349
250 to 499 acres -----	327	312	4	32	60	95	88	33
500 acres or more -----	45	44	-	4	12	9	15	4
Flaxseed ----- farms..	638	579	13	68	105	113	145	135
acres..	39 035	36 215	537	3 723	7 480	8 493	8 590	7 392
bushels..	493 493	461 828	6 630	50 172	85 799	122 311	99 133	97 783
Irrigated ----- farms..	4	4	-	1	2	1	-	-
acres..	836	836	-	(D)	(D)	(D)	-	-
Sunflower seed ----- farms..	1 659	1 533	41	279	331	302	400	180
acres..	262 847	251 193	4 758	37 024	61 072	56 194	68 108	24 037
pounds..	315 806 323	303 022 019	5 834 940	41 559 086	72 122 218	67 730 971	86 761 115	29 013 689
Irrigated ----- farms..	5	3	-	-	2	-	1	-
acres..	212	(D)	-	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres -----	137	111	5	22	20	16	28	20
25 to 99 acres -----	752	681	17	149	145	116	168	86
100 to 249 acres -----	487	470	17	67	95	111	126	54
250 to 499 acres -----	188	180	1	31	48	36	53	11
500 acres or more -----	95	91	1	10	23	23	25	9
Soybeans for beans ----- farms..	10 728	9 477	347	1 868	1 802	1 656	2 460	1 344
acres..	1 289 276	1 206 766	31 452	232 053	273 713	242 568	312 137	114 843
bushels..	40 074 670	37 531 652	948 837	7 152 961	8 574 653	7 641 008	9 673 621	3 540 572
Irrigated ----- farms..	287	267	7	50	57	66	62	25
acres..	31 130	29 444	316	4 224	6 845	8 111	6 767	3 181
Farms by acres harvested:								
1 to 24 acres -----	1 431	1 062	38	215	179	147	248	235
25 to 99 acres -----	4 668	4 029	195	749	658	643	1 064	720
100 to 249 acres -----	3 386	3 168	94	680	642	591	834	327
250 to 499 acres -----	1 024	1 006	19	192	258	222	264	51
500 acres or more -----	219	212	1	32	65	53	50	11

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed ----- farms..	2 184	70	430	560	491	427	206
acres..	142 768	3 725	26 197	38 352	31 609	28 170	14 715
bushels..	10 902 335	275 325	1 951 635	2 909 065	2 471 002	2 060 270	1 235 038
Irrigated ----- farms..	82	2	10	20	19	11	11
acres..	10 344	(D)	(D)	2 517	3 104	1 384	2 391
Farms by acres harvested:							
1 to 24 acres -----	605	19	104	164	148	111	59
25 to 99 acres -----	1 202	39	270	296	248	246	103
100 to 249 acres -----	314	12	47	82	81	59	33
250 to 499 acres -----	52	-	8	12	13	10	9
500 acres or more -----	11	-	1	6	1	1	2
Corn for silage or green chop ----- farms..	311	9	37	86	73	69	37
acres..	14 945	195	998	2 973	4 470	4 893	1 416
tons, green..	125 792	1 442	10 458	22 406	48 002	33 069	10 415
Irrigated ----- farms..	6	-	2	-	4	-	-
acres..	790	-	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres -----	139	5	22	40	31	24	17
25 to 99 acres -----	132	4	15	38	31	28	16
100 to 249 acres -----	31	-	-	7	6	14	4
250 to 499 acres -----	7	-	-	1	4	2	-
500 acres or more -----	2	-	-	-	1	1	-
Sorghum for grain or seed ----- farms..	128	3	16	35	30	31	13
acres..	9 182	110	484	2 414	2 524	2 702	948
bushels..	416 687	6 000	21 414	104 837	125 251	124 979	34 206
Irrigated ----- farms..	1	-	-	-	-	1	-
acres..	(D)	-	-	-	-	(D)	-
Wheat for grain ----- farms..	1 662	56	323	382	356	360	185
acres..	196 255	5 267	30 526	40 424	46 323	52 527	21 188
bushels..	5 235 935	129 440	794 815	1 091 791	1 247 651	1 394 703	577 535
Irrigated ----- farms..	26	1	5	4	10	5	1
acres..	1 679	(D)	(D)	167	681	352	(D)
Farms by acres harvested:							
1 to 24 acres -----	375	17	79	93	80	77	29
25 to 99 acres -----	708	31	142	170	132	137	96
100 to 249 acres -----	378	5	71	83	85	95	39
250 to 499 acres -----	142	2	26	26	42	31	15
500 acres or more -----	59	1	5	10	17	20	6
Barley for grain ----- farms..	625	25	130	184	128	113	45
acres..	33 752	1 108	6 619	9 374	7 069	7 114	2 468
bushels..	1 176 644	37 397	243 724	319 027	251 857	240 204	84 435
Irrigated ----- farms..	5	-	1	1	2	1	-
acres..	197	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres -----	201	6	43	54	48	33	17
25 to 99 acres -----	338	18	74	103	64	59	20
100 to 249 acres -----	78	1	12	26	14	18	7
250 to 499 acres -----	7	-	-	1	2	3	1
500 acres or more -----	1	-	1	-	-	-	-
Oats for grain ----- farms..	1 255	28	229	281	277	295	145
acres..	53 624	788	10 302	11 759	12 142	12 137	6 496
bushels..	2 285 498	41 338	443 750	496 127	524 576	511 057	268 650
Irrigated ----- farms..	18	-	3	1	7	4	3
acres..	389	-	(D)	(D)	184	34	57
Farms by acres harvested:							
1 to 24 acres -----	516	12	75	129	125	123	52
25 to 99 acres -----	628	16	131	127	118	153	83
100 to 249 acres -----	95	-	22	19	30	16	8
250 to 499 acres -----	15	-	1	6	4	3	1
500 acres or more -----	1	-	-	-	-	-	1
Flaxseed ----- farms..	59	2	12	14	12	10	9
acres..	2 820	(D)	(D)	564	962	649	306
bushels..	31 665	(D)	(D)	7 041	9 311	6 793	4 310
Irrigated ----- farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sunflower seed ----- farms..	126	7	34	25	27	22	11
acres..	11 654	343	2 441	2 619	1 724	3 292	1 235
pounds..	12 784 304	282 413	2 563 880	3 472 040	1 331 812	3 755 471	1 378 688
Irrigated ----- farms..	2	-	-	-	2	-	-
acres..	(D)	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres -----	26	3	8	7	5	1	2
25 to 99 acres -----	71	2	19	12	18	15	5
100 to 249 acres -----	17	2	6	2	3	2	2
250 to 499 acres -----	8	-	-	3	1	2	2
500 acres or more -----	4	-	1	1	-	2	-
Soybeans for beans ----- farms..	1 251	45	275	356	262	215	98
acres..	82 510	2 272	16 483	24 782	17 328	14 320	7 325
bushels..	2 543 018	73 120	506 020	748 332	552 233	431 112	232 201
Irrigated ----- farms..	20	1	3	7	3	1	5
acres..	1 686	(D)	(D)	322	220	(D)	851
Farms by acres harvested:							
1 to 24 acres -----	369	17	83	102	71	62	34
25 to 99 acres -----	639	21	148	178	135	108	49
100 to 249 acres -----	218	7	41	70	52	38	10
250 to 499 acres -----	18	-	1	5	3	6	3
500 acres or more -----	7	-	2	1	1	1	2

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Irish potatoes ----- farms..	99	85	-	14	12	11	27	21
acres..	10 464	8 144	-	2 020	1 838	595	2 332	1 360
cwt..	2 213 790	1 687 513	-	470 790	480 080	110 250	393 655	232 738
Irrigated ----- farms..	26	21	-	3	6	1	5	6
acres..	3 581	2 972	-	821	(D)	(D)	625	250
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	23 131	19 584	370	2 892	3 631	3 667	5 295	3 729
acres..	3 355 299	3 100 088	25 456	361 034	605 145	666 978	853 789	587 686
tons, dry..	5 682 824	5 296 362	49 303	639 997	1 077 116	1 207 626	1 458 930	863 390
Irrigated ----- farms..	851	716	5	85	136	147	200	143
acres..	81 554	72 122	419	8 534	13 763	15 353	21 006	13 047
Farms by acres harvested:								
1 to 24 acres	3 998	2 650	102	454	399	366	687	642
25 to 99 acres	8 871	7 422	190	1 289	1 274	1 281	2 018	1 370
100 to 249 acres	6 343	5 777	65	764	1 202	1 203	1 521	1 022
250 to 499 acres	2 753	2 611	11	291	543	544	755	467
500 acres or more	1 166	1 124	2	94	213	273	314	228
Alfalfa hay ----- farms..	19 754	17 070	288	2 444	3 256	3 283	4 667	3 132
acres..	1 998 983	1 847 927	15 120	210 129	372 710	395 294	504 425	350 249
tons, dry..	3 952 900	3 679 792	36 738	445 357	768 058	837 275	1 005 184	587 180
Irrigated ----- farms..	795	674	5	78	131	145	187	128
acres..	70 913	62 935	410	7 019	12 443	14 213	17 752	11 098
Vegetables harvested for sale (see text) --- farms..	119	74	1	10	15	13	20	15
acres..	1 137	994	(D)	(D)	130	104	403	232
Irrigated ----- farms..	59	34	-	3	8	4	8	11
acres..	440	407	-	14	67	46	128	152
Farms by acres harvested:								
0.1 to 4.9 acres	68	31	1	6	8	6	7	3
5.0 to 24.9 acres	39	32	-	2	7	6	6	11
25.0 to 99.9 acres	12	11	-	2	-	1	7	1
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Field seed and grass seed crops ----- farms..	1 846	1 701	28	242	338	317	433	343
acres..	172 308	161 585	1 303	19 882	35 491	30 710	41 183	33 016
Irrigated ----- farms..	79	73	-	9	16	18	17	13
acres..	5 054	4 636	-	488	645	1 396	966	1 141

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Irish potatoes ----- farms...	14	-	-	6	2	5	1
acres... 2 320		-	-	324	(D)	616	(D)
cwt... 526 277		-	-	49 090	(D)	179 087	(D)
Irrigated ----- farms...	5	-	-	4	-	1	-
acres... 609		-	-	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	3 547	73	550	903	858	741	422
acres... 255 211		5 157	32 317	57 175	67 939	58 858	33 765
tons, dry... 386 462		6 279	52 013	89 297	109 192	88 128	41 553
Irrigated ----- farms...	135	1	14	45	33	30	12
acres... 9 432		(D)	(D)	3 576	2 617	1 767	820
Farms by acres harvested:							
1 to 24 acres -----	1 348	25	240	379	320	252	132
25 to 99 acres -----	1 449	30	220	357	327	330	185
100 to 249 acres -----	566	15	69	132	158	112	80
250 to 499 acres -----	142	3	18	26	41	34	20
500 acres or more -----	42	-	3	9	12	13	5
Alfalfa hay ----- farms...	2 684	49	397	693	675	571	299
acres... 151 056		3 120	19 178	33 425	41 733	35 218	18 382
tons, dry... 273 108		4 101	36 639	63 425	81 589	61 924	25 430
Irrigated ----- farms...	121	1	12	39	31	27	11
acres... 7 978		(D)	(D)	2 567	2 460	1 593	781
Vegetables harvested for sale (see text) -- farms...	45	1	7	16	7	11	3
acres... 143		(D)	(D)	61	20	22	5
Irrigated ----- farms...	25	1	5	11	3	5	-
acres... 33		(D)	(D)	12	5	12	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	37	1	4	13	6	10	3
5.0 to 24.9 acres -----	7	-	3	2	1	1	-
25.0 to 99.9 acres -----	1	-	-	1	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-
Field seed and grass seed crops ----- farms...	145	4	23	28	36	39	15
acres... 10 723		196	1 676	2 603	2 002	2 458	1 788
Irrigated ----- farms...	6	-	-	1	2	2	1
acres... 418		-	-	(D)	(D)	(D)	(D)

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.