

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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	15 712	362	1 536	4 017	4 192	3 002	2 603
number ..							
percent ..	30.5	.7	3.0	7.8	8.1	5.8	5.1
Land in farms	4 987 572	57 013	354 826	1 153 073	1 351 301	1 033 457	1 037 902
acres ..							
Average size of farm	317	157	231	287	322	344	399
acres ..							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	15 712	362	1 536	4 017	4 192	3 002	2 603
farms ..							
\$1,000 ..	823 642	7 575	58 081	220 177	253 665	133 102	151 043
Average per farm	52 421	20 925	37 813	54 811	60 512	44 338	58 026
dollars ..							
Farms by value of sales:							
Less than \$1,000 (see text)	2 521	29	141	513	622	560	656
\$1,000 to \$2,499	1 526	60	189	413	371	257	236
\$2,500 to \$4,999	1 601	66	167	457	424	267	220
\$5,000 to \$9,999	2 070	63	235	542	532	406	292
\$10,000 to \$19,999	2 277	42	240	553	591	491	360
\$20,000 to \$24,999	781	19	75	218	226	125	118
\$25,000 to \$39,999	1 538	32	165	374	441	273	253
\$40,000 to \$49,999	639	7	60	180	181	121	90
\$50,000 to \$99,999	1 580	34	171	443	458	281	193
\$100,000 to \$249,999	838	8	73	239	234	151	133
\$250,000 to \$499,999	209	2	13	53	72	41	28
\$500,000 to \$999,999	71	—	4	17	24	14	12
\$1,000,000 to \$2,499,999	35	—	1	11	7	11	5
\$2,500,000 to \$4,999,999	9	—	—	—	2	3	4
\$5,000,000 or more	17	—	2	4	7	1	3
Grains	6 613	142	605	1 688	1 904	1 307	967
farms ..							
\$1,000 ..	266 645	4 532	20 216	66 618	85 492	52 636	37 150
Sales of \$50,000 or more	1 513	28	124	402	482	293	184
farms ..							
\$1,000 ..	182 070	2 680	11 775	45 309	61 507	36 353	24 447
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	2 920	31	231	745	862	599	452
farms ..							
\$1,000 ..	22 714	209	1 847	6 427	6 810	4 153	3 267
Sales of \$50,000 or more	59	—	7	21	13	8	10
farms ..							
\$1,000 ..	7 338	—	795	2 699	2 085	1 018	741
Vegetables, sweet corn, and melons	99	2	6	30	32	16	13
farms ..							
\$1,000 ..	289	(D)	9	(D)	100	17	49
Sales of \$50,000 or more	—	—	—	—	—	—	—
farms ..							
\$1,000 ..	—	—	—	—	—	—	—
Fruits, nuts, and berries	33	—	—	3	6	15	9
farms ..							
\$1,000 ..	94	—	—	(D)	(D)	33	23
Sales of \$50,000 or more	—	—	—	—	—	—	—
farms ..							
\$1,000 ..	—	—	—	—	—	—	—
Nursery and greenhouse crops	206	—	12	56	70	51	17
farms ..							
\$1,000 ..	9 834	—	556	3 018	4 220	1 545	493
Sales of \$50,000 or more	42	—	2	11	17	9	3
farms ..							
\$1,000 ..	8 148	—	(D)	2 601	3 642	1 106	(D)
Other crops	31	—	6	8	5	8	4
farms ..							
\$1,000 ..	964	—	367	202	31	222	142
Sales of \$50,000 or more	7	—	1	2	—	2	2
farms ..							
\$1,000 ..	732	—	(D)	(D)	—	(D)	(D)
Poultry and poultry products	359	5	32	133	103	53	33
farms ..							
\$1,000 ..	3 354	(D)	15	(D)	(D)	477	309
Sales of \$50,000 or more	8	—	—	2	—	3	3
farms ..							
\$1,000 ..	2 998	—	—	(D)	—	373	(D)
Dairy products	98	4	16	26	18	15	19
farms ..							
\$1,000 ..	6 426	219	1 295	1 540	1 222	916	1 234
Sales of \$50,000 or more	37	1	7	9	9	3	8
farms ..							
\$1,000 ..	5 030	(D)	1 129	1 202	1 032	(D)	911
Cattle and calves	7 555	206	899	2 077	1 986	1 300	1 087
farms ..							
\$1,000 ..	407 820	1 952	18 836	109 875	139 468	47 756	89 933
Sales of \$50,000 or more	615	5	48	145	165	130	122
farms ..							
\$1,000 ..	336 076	474	10 910	90 235	120 216	35 500	78 742

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms.. 6 296	5 131	103	529	1 498	1 234	1 072	695
	\$1,000.. 782 163	685 520	10 356	52 671	198 395	247 575	122 424	54 099
Sales of \$50,000 or more	farms.. 2 799	2 540	44	259	796	671	522	248
	\$1,000.. 721 543	635 895	9 460	47 162	184 165	236 261	111 938	46 908
Sheep, lambs, and wool	farms.. 1 658	939	5	68	241	224	193	208
	\$1,000.. 8 371	5 948	22	335	1 100	2 026	1 329	1 137
Sales of \$50,000 or more	farms.. 12	8	—	1	—	3	2	2
	\$1,000.. 2 177	1 802	—	(D)	—	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms.. 1 745	914	11	77	222	251	161	192
	\$1,000.. 16 210	9 773	53	791	1 326	3 794	2 388	1 423
Sales of \$50,000 or more	farms.. 53	34	—	6	5	10	8	5
	\$1,000.. 8 900	5 523	—	502	510	2 604	1 545	362
Value of agricultural products sold directly to individuals for human consumption (see text)	farms.. 966	559	5	59	169	129	99	98
	\$1,000.. 2 519	1 850	10	201	426	456	396	362
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms.. 51 455	35 718	529	3 057	7 781	7 024	6 797	10 530
	\$1,000.. 7 596 196	6 915 916	51 407	414 555	1 806 990	1 722 535	1 599 320	1 321 108
Average per farm	dollars.. 147 628	193 626	97 179	135 609	232 231	245 236	235 298	125 461
Livestock and poultry purchased	farms.. 19 837	14 920	184	1 496	3 439	3 377	3 038	3 386
	\$1,000.. 2 405 077	2 211 554	8 082	100 524	526 511	519 334	576 163	480 940
Farms with expenses of—								
\$1 to \$4,999	8 748	5 703	72	571	1 264	1 256	1 050	1 490
\$5,000 to \$24,999	6 301	5 016	60	488	1 234	1 168	948	1 118
\$25,000 to \$99,999	3 163	2 695	30	336	565	579	677	508
\$100,000 to \$249,999	789	722	17	51	205	174	153	122
\$250,000 or more	836	784	5	50	171	200	210	148
Feed for livestock and poultry	farms.. 28 251	20 892	210	1 860	4 784	4 447	4 213	5 378
	\$1,000.. 1 408 802	1 281 835	5 931	63 870	380 389	303 181	290 912	237 553
Farms with expenses of—								
\$1 to \$4,999	14 800	9 399	102	859	1 940	1 835	1 670	2 993
\$5,000 to \$24,999	8 668	7 184	59	637	1 701	1 511	1 591	1 685
\$25,000 to \$99,999	3 417	3 053	35	284	814	763	669	488
\$100,000 to \$249,999	780	716	10	46	187	190	166	117
\$250,000 or more	586	540	4	34	142	148	117	95
Commercially mixed formula feeds	farms.. 15 870	11 926	124	1 160	2 968	2 622	2 531	2 521
	\$1,000.. 458 029	415 216	1 930	29 499	148 935	103 023	65 614	66 214
Farms with expenses of—								
\$1 to \$4,999	9 743	6 496	61	672	1 551	1 321	1 280	1 611
\$5,000 to \$24,999	4 120	3 640	48	278	907	851	901	655
\$25,000 to \$99,999	1 506	1 332	9	185	389	318	257	174
\$100,000 or more	501	458	6	25	121	132	93	81
Seeds, bulbs, plants, and trees	farms.. 35 961	28 462	418	2 500	6 525	5 856	5 799	7 364
	\$1,000.. 291 935	268 410	3 384	22 864	77 154	68 574	55 792	40 641
Farms with expenses of—								
\$1 to \$999	6 815	3 720	31	219	522	519	656	1 773
\$1,000 to \$4,999	12 383	9 260	188	869	1 630	1 644	1 700	3 229
\$5,000 to \$24,999	14 453	13 274	175	1 288	3 666	3 036	3 006	2 103
\$25,000 to \$49,999	1 852	1 769	18	105	577	501	360	208
\$50,000 or more	458	439	6	19	130	156	77	51
Commercial fertilizer	farms.. 35 657	28 130	406	2 473	6 534	5 688	5 638	7 391
	\$1,000.. 435 501	402 125	4 979	32 452	111 919	100 018	85 662	67 095
Farms with expenses of—								
\$1 to \$4,999	15 946	10 255	170	871	1 697	1 485	1 747	4 285
\$5,000 to \$24,999	15 106	13 410	198	1 285	3 529	3 020	2 905	2 473
\$25,000 to \$49,999	3 198	3 110	15	215	900	780	741	459
\$50,000 or more	1 407	1 355	23	102	408	403	245	174
Agricultural chemicals	farms.. 33 973	25 905	380	2 328	5 937	5 216	5 213	6 831
	\$1,000.. 274 565	251 476	3 268	21 667	72 826	62 858	51 678	39 180
Farms with expenses of—								
\$1 to \$4,999	19 130	12 315	201	1 020	2 105	1 994	2 342	4 653
\$5,000 to \$24,999	12 438	11 251	159	1 152	3 071	2 558	2 420	1 891
\$25,000 to \$49,999	1 856	1 804	14	131	564	496	370	229
\$50,000 or more	549	535	6	25	197	168	81	58
Petroleum products	farms.. 48 204	34 460	502	2 978	7 619	6 756	6 652	9 953
	\$1,000.. 320 080	289 889	3 426	21 226	79 961	73 241	60 663	51 370
Farms with expenses of—								
\$1 to \$4,999	30 574	18 039	301	1 554	3 099	2 855	2 972	7 258
\$5,000 to \$24,999	15 534	14 449	187	1 313	3 966	3 288	3 283	2 412
\$25,000 to \$49,999	1 685	1 593	7	94	447	502	317	226
\$50,000 or more	411	379	7	17	107	111	80	57
Gasoline and gasohol	farms.. 41 201	30 069	391	2 605	6 818	6 000	5 803	8 452
	\$1,000.. 88 949	77 940	828	5 624	19 693	19 826	16 133	15 837
Diesel fuel	farms.. 38 568	29 971	412	2 600	6 912	6 068	6 049	7 930
	\$1,000.. 152 538	140 770	1 670	10 350	38 358	36 247	29 603	24 542
Natural gas	farms.. 5 477	4 803	57	454	1 372	1 211	899	810
	\$1,000.. 29 654	27 113	326	1 864	9 495	6 587	5 314	3 528
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms.. 41 707	32 092	416	2 752	7 299	6 435	6 360	8 830
	\$1,000.. 48 939	44 065	603	3 387	12 415	10 581	9 614	7 465

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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.. 1 165	37	185	414	278	152	99
	\$1,000.. 96 643	523	14 040	28 070	14 051	23 474	16 485
Sales of \$50,000 or more	farms.. 259	4	36	103	56	33	27
	\$1,000.. 85 648	329	12 004	23 839	11 797	22 097	15 581
Sheep, lambs, and wool	farms.. 719	17	62	240	193	130	77
	\$1,000.. 2 423	124	193	665	870	301	270
Sales of \$50,000 or more	farms.. 4	1	—	—	2	—	1
	\$1,000.. 375	(D)	—	—	(D)	—	(D)
Other livestock and livestock products (see text)	farms.. 831	7	79	274	251	154	66
	\$1,000.. 6 437	8	706	1 160	1 303	1 573	1 687
Sales of \$50,000 or more	farms.. 19	—	4	3	3	8	1
	\$1,000.. 3 377	—	450	(D)	339	887	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms.. 407	5	46	146	123	55	32
	\$1,000.. 669	(D)	60	210	258	64	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms.. 15 737	396	1 278	3 945	4 106	3 243	2 769
	\$1,000.. 680 280	6 530	42 657	177 583	215 823	111 592	126 095
Average per farm	dollars.. 43 228	16 489	33 378	45 015	52 563	34 410	45 538
Livestock and poultry purchased	farms.. 4 917	110	478	1 462	1 506	776	585
	\$1,000.. 193 524	1 281	5 652	56 229	70 664	18 661	41 036
Farms with expenses of—							
\$1 to \$4,999	3 045	73	319	903	953	452	345
\$5,000 to \$24,999	1 285	20	119	405	359	197	185
\$25,000 to \$99,999	468	17	34	121	155	109	32
\$100,000 to \$249,999	67	—	3	22	23	11	8
\$250,000 or more	52	—	3	11	16	7	15
Feed for livestock and poultry	farms.. 7 359	175	653	2 136	2 143	1 333	919
	\$1,000.. 126 967	429	8 835	34 840	32 430	23 258	27 174
Farms with expenses of—							
\$1 to \$4,999	5 401	143	491	1 582	1 619	952	614
\$5,000 to \$24,999	1 484	31	137	415	379	260	262
\$25,000 to \$99,999	364	1	16	110	109	100	28
\$100,000 to \$249,999	64	—	5	17	25	11	6
\$250,000 or more	46	—	4	12	11	10	9
Commercially mixed formula feeds	farms.. 3 944	78	287	1 249	1 119	699	512
	\$1,000.. 42 813	150	4 615	14 114	7 372	7 754	8 809
Farms with expenses of—							
\$1 to \$4,999	3 247	76	228	1 003	971	556	413
\$5,000 to \$24,999	480	2	44	162	118	80	74
\$25,000 to \$99,999	174	—	12	69	21	51	21
\$100,000 or more	43	—	3	15	9	12	4
Seeds, bulbs, plants, and trees	farms.. 7 499	136	637	1 948	2 116	1 576	1 086
	\$1,000.. 23 526	348	2 073	5 760	7 593	4 413	3 339
Farms with expenses of—							
\$1 to \$999	3 095	57	232	842	897	663	404
\$1,000 to \$4,999	3 123	57	287	767	824	698	490
\$5,000 to \$24,999	1 179	21	116	314	348	193	187
\$25,000 to \$49,999	83	—	2	21	39	18	3
\$50,000 or more	19	1	—	4	8	4	2
Commercial fertilizer	farms.. 7 527	137	653	1 835	2 071	1 624	1 207
	\$1,000.. 33 376	857	2 488	8 100	9 665	6 716	5 549
Farms with expenses of—							
\$1 to \$4,999	5 691	123	508	1 324	1 544	1 277	915
\$5,000 to \$24,999	1 696	2	144	491	476	314	269
\$25,000 to \$49,999	88	—	—	7	38	25	18
\$50,000 or more	52	12	1	13	13	8	5
Agricultural chemicals	farms.. 8 068	187	681	2 054	2 228	1 645	1 273
	\$1,000.. 23 089	438	1 987	5 800	6 675	4 660	3 529
Farms with expenses of—							
\$1 to \$4,999	6 815	175	557	1 726	1 849	1 418	1 090
\$5,000 to \$24,999	1 187	12	124	311	349	212	179
\$25,000 to \$49,999	52	—	—	14	25	10	3
\$50,000 or more	14	—	—	3	5	5	1
Petroleum products	farms.. 13 744	357	1 137	3 570	3 734	2 788	2 158
	\$1,000.. 30 191	470	2 071	7 583	8 626	6 242	5 200
Farms with expenses of—							
\$1 to \$4,999	12 535	343	1 070	3 214	3 380	2 582	1 946
\$5,000 to \$24,999	1 085	14	62	331	307	175	196
\$25,000 to \$49,999	92	—	4	17	38	24	9
\$50,000 or more	32	—	1	8	9	7	7
Gasoline and gasohol	farms.. 11 132	276	900	2 888	3 046	2 248	1 774
	\$1,000.. 11 009	180	765	2 710	3 442	2 084	1 827
Diesel fuel	farms.. 8 597	199	745	2 297	2 436	1 630	1 290
	\$1,000.. 11 768	161	820	2 998	3 406	2 388	1 995
Natural gas	farms.. 674	23	45	233	134	115	124
	\$1,000.. 2 541	65	134	688	487	635	532
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms.. 9 615	242	802	2 498	2 686	1 894	1 493
	\$1,000.. 4 874	63	352	1 187	1 291	1 136	846

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity farms	10 299	212	848	2 646	2 848	2 085	1 660
\$1,000	11 575	127	735	2 478	3 270	2 763	2 202
Farms with expenses of—							
\$1 to \$999	7 797	197	633	2 097	2 065	1 583	1 222
\$1,000 to \$4,999	2 226	2	209	468	727	439	381
\$5,000 to \$24,999	247	13	5	75	49	55	50
\$25,000 to \$49,999	16	—	1	5	4	4	2
\$50,000 or more	13	—	—	—	3	4	5
Hired farm labor farms	4 117	55	341	1 173	1 168	786	594
\$1,000	24 432	54	1 866	6 320	7 275	4 013	4 904
Farms with expenses of—							
\$1 to \$4,999	3 377	53	286	1 025	917	651	445
\$5,000 to \$24,999	588	2	38	111	210	103	124
\$25,000 to \$99,999	108	—	14	25	29	22	18
\$100,000 to \$249,999	30	—	2	8	8	9	3
\$250,000 or more	14	—	1	4	4	1	4
Workers by days worked:							
150 days or more farms	1 095	24	56	257	345	248	165
workers	1 964	25	112	476	633	352	366
Less than 150 days farms	3 887	46	320	1 142	1 081	732	566
workers	8 263	76	860	2 555	2 280	1 457	1 035
Contract labor farms	1 280	29	121	333	475	188	134
\$1,000	2 868	10	205	444	1 277	424	509
Farms with expenses of—							
\$1 to \$999	690	28	57	220	217	85	83
\$1,000 to \$4,999	446	1	64	101	160	88	32
\$5,000 to \$24,999	135	—	—	12	94	12	17
\$25,000 to \$49,999	7	—	—	—	4	3	—
\$50,000 or more	2	—	—	—	—	—	2
Repair and maintenance farms	11 519	250	955	2 994	3 203	2 294	1 823
\$1,000	36 548	434	2 261	9 181	11 938	6 362	6 372
Farms with expenses of—							
\$1 to \$4,999	9 601	228	850	2 451	2 518	1 996	1 558
\$5,000 to \$24,999	1 788	21	101	522	628	278	238
\$25,000 to \$49,999	93	1	1	10	50	12	19
\$50,000 or more	37	—	3	11	7	8	8
Customwork, machine hire, and rental of machinery and equipment farms	5 546	171	433	1 414	1 535	1 254	739
\$1,000	20 045	372	1 506	3 763	6 532	4 905	2 967
Farms with expenses of—							
\$1 to \$999	2 581	108	162	736	685	557	333
\$1,000 to \$4,999	2 030	51	181	461	589	426	322
\$5,000 to \$24,999	800	12	75	210	207	233	63
\$25,000 to \$49,999	90	—	14	2	38	26	10
\$50,000 or more	45	—	1	5	16	12	11
Interest farms	7 689	147	651	2 163	2 362	1 466	900
\$1,000	43 733	319	2 845	10 533	15 748	8 388	5 900
Farms with expenses of—							
\$1 to \$4,999	5 240	133	493	1 596	1 443	947	628
\$5,000 to \$24,999	2 239	13	150	530	825	486	235
\$25,000 to \$99,999	185	1	7	32	86	26	33
\$100,000 or more	25	—	1	5	8	7	4
Secured by real estate farms	5 085	49	295	1 333	1 702	1 079	627
\$1,000	26 411	145	1 488	5 888	9 961	5 733	3 195
Farms with expenses of—							
\$1 to \$999	946	7	71	242	226	251	149
\$1,000 to \$4,999	2 528	41	141	739	880	444	283
\$5,000 to \$24,999	1 521	—	81	333	559	360	188
\$25,000 to \$49,999	61	1	1	12	28	16	3
\$50,000 or more	29	—	1	7	9	8	4
Not secured by real estate farms	4 583	113	475	1 331	1 416	766	482
\$1,000	17 322	174	1 357	4 645	5 787	2 654	2 705
Farms with expenses of—							
\$1 to \$999	1 702	42	177	499	506	309	169
\$1,000 to \$4,999	2 113	69	222	610	645	341	226
\$5,000 to \$24,999	677	2	71	203	229	101	71
\$25,000 to \$49,999	63	—	4	13	26	8	12
\$50,000 or more	28	—	1	6	10	7	4
Cash rent farms	3 314	149	325	1 015	1 077	464	284
\$1,000	20 855	696	2 573	6 138	7 496	2 466	1 486
Farms with expenses of—							
\$1 to \$4,999	2 054	99	175	644	624	334	178
\$5,000 to \$9,999	686	32	65	224	203	88	74
\$10,000 to \$24,999	468	17	73	124	211	21	22
\$25,000 or more	106	1	12	23	39	21	10
Property taxes farms	13 975	249	1 017	3 227	3 839	3 092	2 551
\$1,000	31 549	212	1 746	5 347	9 158	7 699	7 387
Farms with expenses of—							
\$1 to \$4,999	12 503	248	951	3 068	3 354	2 719	2 163
\$5,000 to \$9,999	1 125	—	47	136	381	317	244
\$10,000 to \$24,999	285	1	6	21	79	43	135
\$25,000 or more	62	—	13	2	25	13	9
All other farm production expenses farms	13 874	339	1 167	3 501	3 718	2 813	2 336
\$1,000	58 004	484	5 815	15 066	17 476	10 621	8 542
Farms with expenses of—							
\$1 to \$4,999	11 767	316	988	2 990	2 998	2 395	2 080
\$5,000 to \$24,999	1 828	22	166	464	590	366	220
\$25,000 to \$49,999	189	1	8	24	103	32	21
\$50,000 to \$99,999	54	—	3	15	17	13	6
\$100,000 or more	36	—	2	8	10	7	9

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)¹								
All farms..... number..	51 456	35 719	529	3 057	7 781	7 025	6 797	10 530
..... \$1,000..	2 095 114	1 936 763	17 038	138 189	516 441	490 003	442 283	332 808
Average per farm..... dollars..	40 717	54 222	32 209	45 204	66 372	69 751	65 070	31 606
Farms with net gains ² number..	34 514	26 897	446	2 264	6 185	5 226	5 186	7 590
Average net gain..... dollars..	69 147	80 864	43 502	69 958	92 201	104 677	96 153	50 232
Gain of—								
Less than \$1,000.....	1 905	888	23	54	155	136	186	334
\$1,000 to \$9,999.....	8 620	5 372	175	370	941	692	858	2 336
\$10,000 to \$49,999.....	13 070	10 528	151	1 000	2 137	1 917	2 041	3 282
\$50,000 or more.....	10 919	10 109	97	840	2 952	2 481	2 101	1 638
Farms with net losses..... number..	16 942	8 822	83	793	1 596	1 799	1 611	2 940
Average net loss..... dollars..	17 201	27 005	28 476	25 466	33 722	31 706	34 989	16 480
Loss of—								
Less than \$1,000.....	2 274	835	9	44	157	118	135	372
\$1,000 to \$9,999.....	9 322	4 019	54	385	599	774	580	1 627
\$10,000 to \$49,999.....	4 701	3 370	13	309	700	754	750	844
\$50,000 or more.....	645	598	7	55	140	153	146	97
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms..	35 367	27 143	368	2 168	6 023	5 752	5 589	7 243
..... \$1,000..	315 711	274 763	2 770	18 823	67 450	68 712	61 326	55 683
Other farm-related income ¹ farms..	21 986	16 559	220	1 456	3 693	3 289	3 267	4 634
..... \$1,000..	136 121	111 802	1 178	6 260	25 356	20 816	20 473	37 719
Customwork and other agricultural services..... farms..	5 292	4 516	108	517	1 436	1 059	838	558
..... \$1,000..	48 432	43 872	871	3 932	15 496	9 425	8 508	5 639
Gross cash rent or share payments..... farms..	7 343	4 580	13	218	636	603	883	2 227
..... \$1,000..	72 561	53 887	110	1 376	6 217	7 640	8 983	29 561
Forest products, excluding Christmas trees and maple products..... farms..	134	101	—	10	12	31	23	25
..... \$1,000..	606	566	—	1	90	261	192	23
Other farm-related income sources..... farms..	15 237	12 424	159	1 095	2 890	2 498	2 580	3 202
..... \$1,000..	14 522	13 477	197	952	3 553	3 489	2 791	2 496
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms..	5 858	5 067	103	588	1 453	1 229	1 009	685
..... \$1,000..	218 522	205 235	2 701	15 744	64 982	59 639	43 707	18 463
Corn..... farms..	4 951	4 349	93	509	1 281	1 064	877	525
..... \$1,000..	176 017	166 209	2 369	12 636	52 595	48 667	35 811	14 130
Wheat..... farms..	836	709	6	60	199	152	138	154
..... \$1,000..	7 730	6 938	15	431	2 138	1 663	1 505	1 185
Soybeans..... farms..	1 412	1 202	34	149	352	295	220	152
..... \$1,000..	30 561	28 173	307	2 405	9 295	8 086	5 355	2 725
Sorghum, barley, and oats..... farms..	529	432	7	52	107	107	92	67
..... \$1,000..	4 054	3 756	10	(D)	(D)	1 223	(D)	422
Cotton..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed..... farms..	5	5	—	1	3	—	1	—
..... \$1,000..	160	160	—	(D)	(D)	—	(D)	—
Peanuts, rice, and tobacco..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms..	45 191	32 956	514	2 743	7 276	6 915	6 670	8 838
..... acres..	22 092 954	19 697 631	207 091	1 433 698	5 006 072	4 983 459	4 182 229	3 885 082
Harvested cropland..... farms..	41 652	31 655	491	2 669	7 120	6 727	6 513	8 135
..... acres..	17 551 212	16 029 402	174 687	1 212 589	4 251 246	4 172 897	3 379 661	2 838 322
Farms by acres harvested:								
1 to 49 acres.....	5 880	2 038	37	130	295	260	350	966
50 to 99 acres.....	4 130	2 344	69	176	335	305	331	1 128
100 to 199 acres.....	7 139	5 003	125	471	799	760	911	1 937
200 to 499 acres.....	11 968	10 295	170	996	2 245	2 107	2 332	2 445
500 to 999 acres.....	8 677	8 255	57	676	2 399	2 156	1 834	1 133
1,000 to 1,999 acres.....	3 157	3 049	27	195	861	922	635	409
2,000 acres or more.....	701	671	6	25	186	217	120	117
Cropland:								
Pasture or grazing only..... farms..	14 346	10 382	128	813	2 217	2 139	2 196	2 889
..... acres..	1 840 068	1 467 719	16 102	120 639	322 821	317 370	307 504	383 283
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	4 948	3 407	15	206	666	791	751	976
..... acres..	501 369	345 497	991	16 720	62 733	76 098	78 081	110 874
On which all crops failed..... farms..	1 424	1 123	13	81	246	244	251	288
..... acres..	132 845	111 602	1 600	4 636	30 297	24 368	21 806	28 895
In cultivated summer fallow..... farms..	5 629	4 685	57	296	970	939	935	1 488
..... acres..	1 396 401	1 247 582	11 862	57 299	241 220	271 620	292 172	373 409
Idle..... farms..	5 496	3 768	35	251	756	825	772	1 129
..... acres..	671 059	495 829	1 849	21 815	97 755	121 106	103 005	150 299
Total woodland..... farms..	6 303	4 248	27	215	789	914	1 006	1 297
..... acres..	426 490	330 103	2 043	21 586	49 415	76 004	75 755	105 300
Woodland pastured..... farms..	2 609	1 769	10	85	303	377	416	578
..... acres..	246 426	200 185	532	14 228	24 348	46 590	48 264	66 223
Woodland not pastured..... farms..	4 433	3 023	19	157	586	651	728	870
..... acres..	180 064	129 918	1 511	7 358	25 067	29 414	27 491	39 077

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)¹							
All farms	15 737	396	1 278	3 945	4 106	3 243	2 769
number							
\$1,000	158 351	1 999	10 953	35 683	47 372	28 925	33 419
dollars	10 062	5 049	8 571	9 045	11 537	8 919	12 069
Farms with net gains ²	7 617	217	679	1 768	1 998	1 603	1 352
number							
Average net gain	27 771	12 050	22 481	28 277	31 754	25 040	29 641
dollars							
Gain of—							
Less than \$1,000	1 017	64	59	172	339	243	140
\$1,000 to \$9,999	3 248	93	331	729	753	750	592
\$10,000 to \$49,999	2 542	46	227	655	712	448	454
\$50,000 or more	810	14	62	212	194	162	166
Farms with net losses	8 120	179	599	2 177	2 108	1 640	1 417
number							
Average net loss	6 549	3 438	7 197	6 573	7 624	6 838	4 697
dollars							
Loss of—							
Less than \$1,000	1 439	51	80	355	346	262	345
\$1,000 to \$9,999	5 303	112	410	1 483	1 239	1 127	932
\$10,000 to \$49,999	1 331	16	106	327	503	243	136
\$50,000 or more	47	—	3	12	20	8	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	8 224	120	600	1 896	2 305	1 675	1 628
farms							
\$1,000	40 948	370	1 979	7 781	11 511	8 992	10 316
Other farm-related income ¹	5 427	108	380	1 286	1 510	1 026	1 117
farms							
\$1,000	24 319	307	852	4 667	6 950	5 726	5 817
Customwork and other agricultural services	776	21	38	277	249	102	89
farms							
\$1,000	4 560	219	115	1 586	1 369	954	318
Gross cash rent or share payments	2 763	21	106	525	702	616	793
farms							
\$1,000	18 673	79	684	2 852	5 203	4 603	5 252
Forest products, excluding Christmas trees and maple products	33	—	—	5	11	16	1
farms							
\$1,000	40	—	—	(D)	14	24	(D)
Other farm-related income sources	2 813	76	281	683	819	548	406
farms							
\$1,000	1 045	9	54	(D)	364	144	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total	791	19	91	254	228	106	93
farms							
\$1,000	13 286	173	751	4 428	4 155	2 368	1 411
Corn	602	16	76	204	172	67	67
farms							
\$1,000	9 809	152	634	3 430	2 913	1 814	865
Wheat	127	3	10	38	30	24	22
farms							
\$1,000	793	6	17	162	233	144	231
Soybeans	210	5	21	59	74	26	25
farms							
\$1,000	2 388	15	61	712	924	373	304
Sorghum, barley, and oats	97	—	17	37	24	11	8
farms							
\$1,000	298	—	39	125	85	38	11
Cotton	—	—	—	—	—	—	—
farms							
\$1,000	—	—	—	—	—	—	—
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	—	—	—	—	—	—	—
farms							
\$1,000	—	—	—	—	—	—	—
Peanuts, rice, and tobacco	—	—	—	—	—	—	—
farms							
\$1,000	—	—	—	—	—	—	—
LAND IN FARMS ACCORDING TO USE							
Total cropland	12 235	221	1 056	3 057	3 431	2 404	2 066
farms							
acres	2 395 323	32 417	171 313	548 627	703 904	504 337	434 725
Harvested cropland	9 997	177	897	2 616	2 883	1 955	1 469
farms							
acres	1 521 810	22 222	118 179	375 589	462 712	311 044	232 064
Farms by acres harvested:							
1 to 49 acres	3 842	60	346	1 040	1 091	765	540
50 to 99 acres	1 786	40	157	467	495	338	289
100 to 199 acres	2 136	50	212	548	602	417	307
200 to 499 acres	1 673	22	148	417	529	319	238
500 to 999 acres	422	4	29	121	110	91	67
1,000 to 1,999 acres	108	1	3	18	50	11	25
2,000 acres or more	30	—	2	5	6	14	3
Cropland:							
Pasture or grazing only	3 964	69	341	1 059	1 124	789	582
acres							
372 349	6 793	31 089	95 554	95 734	81 333	61 846	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 543	14	91	304	460	320	354
acres							
155 872	1 197	6 374	24 380	42 664	33 731	47 526	
On which all crops failed	301	6	30	82	84	54	45
acres							
21 243	233	1 246	5 282	9 510	1 913	3 059	
In cultivated summer fallow	944	12	48	183	286	221	194
acres							
148 819	613	4 848	24 037	45 724	37 211	36 386	
Idle	1 728	19	125	347	467	334	434
acres							
175 230	1 359	9 577	23 785	47 560	39 105	53 844	
Total woodland	2 055	22	153	514	619	411	336
farms							
acres	96 387	1 414	5 129	21 808	29 054	25 290	13 692
Woodland pastured	840	12	59	231	248	155	135
farms							
acres	46 241	1 257	2 427	12 303	12 030	14 285	3 939
Woodland not pastured	1 410	11	105	337	432	284	241
farms							
acres	50 146	157	2 702	9 505	17 024	11 005	9 753

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured..... farms..	22 460	16 470	200	1 145	3 298	3 542	3 537	4 748
acres..	21 876 974	19 574 477	107 804	817 300	3 368 391	4 944 180	4 462 025	5 874 777
Land in house lots, ponds, roads, wasteland, etc. farms..	31 019	21 960	206	1 321	4 454	4 625	4 866	6 488
acres..	1 128 996	935 631	4 675	42 334	193 186	213 311	232 697	249 428
Irrigated land farms..	18 804	16 105	256	1 548	4 190	3 756	3 388	2 967
acres..	6 939 036	6 484 079	81 282	555 574	1 895 380	1 738 082	1 337 269	876 492
Harvested cropland irrigated farms..	18 573	15 977	256	1 538	4 168	3 736	3 371	2 908
acres..	6 832 815	6 397 217	(D)	(D)	1 880 249	1 713 817	1 320 996	853 346
Pasture and other land irrigated farms..	932	710	2	52	152	167	151	186
acres..	106 221	86 862	(D)	(D)	15 131	24 265	16 273	23 146
Land under Conservation Reserve or Wetlands Reserve Programs farms..	9 402	6 204	31	334	1 208	1 250	1 283	2 098
acres..	1 181 808	798 694	2 131	31 728	131 490	175 711	167 916	289 718
VALUE OF LAND AND BUILDINGS¹								
Estimated market value of land and buildings..... farms..	51 456	35 719	529	3 057	7 781	7 025	6 797	10 530
\$1,000..	29 199 610	25 695 653	325 618	1 875 419	6 423 631	6 254 646	5 562 520	5 253 818
Average per farm dollars..	567 468	719 383	615 535	613 484	825 553	890 341	818 379	498 938
Average per acre dollars..	645	641	918	809	756	642	646	499
Farms by value group:								
\$1 to \$39,999	4 829	1 862	54	204	280	338	209	777
\$40,000 to \$69,999	3 605	1 490	27	107	177	228	169	782
\$70,000 to \$99,999	3 504	1 495	14	143	235	186	182	735
\$100,000 to \$149,999	4 459	2 258	65	241	322	233	313	1 084
\$150,000 to \$199,999	3 731	2 330	35	187	357	363	321	1 067
\$200,000 to \$499,999	13 583	10 090	164	941	2 196	1 661	1 977	3 151
\$500,000 to \$999,999	9 558	8 496	57	694	2 106	2 003	1 937	1 699
\$1,000,000 to \$1,999,999	5 690	5 322	70	404	1 502	1 304	1 200	842
\$2,000,000 to \$4,999,999	2 212	2 106	40	128	546	626	438	328
\$5,000,000 or more	285	270	3	8	60	83	51	65
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment farms..	51 445	35 718	529	3 057	7 781	7 025	6 797	10 529
\$1,000..	4 348 888	3 789 582	40 056	276 019	981 873	927 026	795 419	769 191
Farms by value group:								
\$1 to \$4,999	3 126	1 052	31	84	116	92	171	558
\$5,000 to \$9,999	4 117	1 808	21	150	317	260	249	811
\$10,000 to \$19,999	7 300	3 793	72	283	466	701	531	1 740
\$20,000 to \$49,999	12 992	8 084	178	708	1 503	1 266	1 505	2 924
\$50,000 to \$99,999	9 407	7 642	104	925	1 745	1 410	1 475	1 983
\$100,000 to \$199,999	8 283	7 488	75	551	1 970	1 730	1 573	1 589
\$200,000 to \$499,999	5 467	5 134	44	338	1 480	1 337	1 136	799
\$500,000 or more	753	717	4	18	184	229	157	125
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups farms..	48 716	34 612	496	2 957	7 642	6 936	6 695	9 886
number..	124 090	97 163	1 089	7 082	22 206	21 186	20 633	24 967
Wheel tractors farms..	46 322	32 674	438	2 590	7 171	6 455	6 310	9 710
number..	133 450	104 317	1 185	6 414	22 230	22 276	22 529	29 683
Less than 40 horsepower (PTO) farms..	19 404	13 209	146	730	2 445	2 749	2 611	4 528
number..	31 989	22 445	227	1 159	4 030	4 687	4 704	7 638
40 horsepower (PTO) or more farms..	41 788	30 635	425	2 487	6 817	6 055	6 028	8 823
number..	101 461	81 872	958	5 255	18 200	17 589	17 825	22 045
40 to 99 horsepower (PTO) farms..	32 440	23 592	283	1 482	4 879	4 735	4 894	7 319
number..	56 928	43 768	450	2 314	8 729	8 994	9 598	13 683
100 horsepower (PTO) or more farms..	26 287	21 388	304	1 905	5 243	4 422	4 346	5 168
number..	44 533	38 104	508	2 941	9 471	8 595	8 227	8 362
Grain and bean combines farms..	22 401	19 450	250	1 428	4 686	4 188	4 166	4 732
number..	24 690	21 413	280	1 573	5 128	4 587	4 608	5 237
Cotton pickers and strippers farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners farms..	12 571	9 995	100	647	2 274	2 177	2 109	2 688
number..	13 714	10 889	101	692	2 444	2 361	2 320	2 971
Pickup balers farms..	14 548	11 729	105	777	2 568	2 506	2 506	3 267
number..	17 181	13 851	111	886	3 109	2 974	2 977	3 794
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer farms..	35 627	28 108	406	2 473	6 525	5 685	5 637	7 382
acres on which used..	12 121 722	11 100 469	138 511	904 468	3 107 665	2 785 090	2 291 176	1 873 559
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms..	16 583	13 907	247	1 411	3 666	2 947	2 764	2 872
acres on which used..	4 716 736	4 369 304	58 848	403 302	1 276 192	1 099 061	884 748	647 153
Nematodes in crops farms..	1 070	884	33	77	337	188	130	119
acres on which used..	256 329	232 568	5 350	15 161	94 917	56 332	33 259	27 549
Diseases in crops and orchards farms..	843	627	10	60	156	113	117	171
acres on which used..	172 761	151 358	940	11 647	51 304	22 704	38 776	25 987
Weeds, grass, or brush in crops and pasture farms..	27 140	21 170	312	2 059	5 072	4 339	4 271	5 117
acres on which used..	9 893 409	9 031 714	108 157	812 537	2 573 481	2 311 717	1 862 678	1 363 144
Chemicals used on crops to control growth, thin fruit, or defoliate farms..	519	421	20	47	99	76	63	116
acres on which used..	138 418	131 031	6 820	16 539	28 903	36 371	20 474	21 924

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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..	5 990	149	630	1 563	1 641	1 049	958
acres..	2 302 497	21 696	166 426	541 598	564 552	462 575	545 650
Land in house lots, ponds, roads, wasteland, etc. farms..	9 059	109	731	2 284	2 547	1 844	1 544
acres..	193 365	1 486	11 958	41 040	53 791	41 255	43 835
Irrigated land farms..	2 699	51	222	700	814	507	405
acres..	454 957	5 726	31 587	107 591	157 332	82 022	70 699
Harvested cropland irrigated farms..	2 596	48	216	674	788	489	381
acres..	435 598	5 659	27 241	103 180	151 670	79 353	68 495
Pasture and other land irrigated farms..	222	3	17	64	59	42	37
acres..	19 359	67	4 346	4 411	5 662	2 669	2 204
Land under Conservation Reserve or Wetlands Reserve Programs farms..	3 198	23	154	603	846	713	859
acres..	383 114	2 322	15 395	53 450	100 095	88 513	123 339
VALUE OF LAND AND BUILDINGS¹							
Estimated market value of land and buildings farms..	15 737	396	1 278	3 945	4 106	3 243	2 769
\$1,000..	3 503 957	44 805	230 053	846 346	999 937	709 087	673 729
Average per farm dollars..	222 657	113 143	180 010	214 536	243 531	218 652	243 311
Average per acre dollars..	676	617	914	717	712	602	612
Farms by value group:							
\$1 to \$39,999	2 967	113	304	894	541	529	586
\$40,000 to \$69,999	2 115	79	235	456	445	459	441
\$70,000 to \$99,999	2 009	69	173	468	506	438	355
\$100,000 to \$149,999	2 201	66	129	582	588	448	388
\$150,000 to \$199,999	1 401	8	102	303	434	312	242
\$200,000 to \$499,999	3 493	59	229	888	1 086	826	405
\$500,000 to \$999,999	1 062	—	87	225	397	129	224
\$1,000,000 to \$1,999,999	368	1	10	105	72	72	108
\$2,000,000 to \$4,999,999	106	1	8	22	34	25	16
\$5,000,000 or more	15	—	1	2	3	5	4
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment farms..	15 727	396	1 278	3 945	4 106	3 233	2 769
\$1,000..	559 306	7 380	38 164	139 036	148 156	113 479	113 090
Farms by value group:							
\$1 to \$4,999	2 074	61	187	536	541	420	329
\$5,000 to \$9,999	2 309	102	158	543	490	539	477
\$10,000 to \$19,999	3 507	49	278	873	949	764	594
\$20,000 to \$49,999	4 908	163	477	1 219	1 275	936	838
\$50,000 to \$99,999	1 765	19	121	488	513	351	273
\$100,000 to \$199,999	795	2	40	180	264	139	170
\$200,000 to \$499,999	333	—	16	102	61	71	83
\$500,000 or more	36	—	1	4	13	13	5
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups farms..	14 104	366	1 207	3 575	3 725	2 832	2 399
number..	26 927	584	2 041	6 805	7 406	5 337	4 754
Wheel tractors farms..	13 648	274	971	3 384	3 694	2 864	2 481
number..	29 133	557	1 726	7 347	7 779	6 357	5 367
Less than 40 horsepower (PTO) farms..	6 195	122	363	1 401	1 693	1 434	1 182
number..	9 544	201	450	2 124	2 414	2 490	1 865
40 horsepower (PTO) or more farms..	11 153	241	801	2 872	3 033	2 226	1 980
number..	19 589	356	1 276	5 223	5 365	3 867	3 502
40 to 99 horsepower (PTO) farms..	8 848	172	571	2 262	2 384	1 850	1 609
number..	13 160	241	797	3 460	3 484	2 722	2 456
100 horsepower (PTO) or more farms..	4 899	112	417	1 319	1 421	836	794
number..	6 429	115	479	1 763	1 881	1 145	1 046
Grain and bean combines farms..	2 951	59	221	784	830	552	505
number..	3 277	59	238	866	948	603	563
Cotton pickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	2 576	12	126	691	856	549	342
number..	2 825	12	128	752	922	619	392
Pickup balers farms..	2 819	19	134	672	969	699	326
number..	3 330	19	172	810	1 160	804	365
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer farms..	7 519	137	653	1 835	2 070	1 625	1 199
acres on which used..	1 021 253	17 702	70 507	231 593	323 679	204 172	173 600
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms..	2 676	69	207	701	692	554	453
acres on which used..	347 432	8 118	23 946	93 310	89 716	64 901	67 441
Nematodes in crops farms..	186	8	15	56	41	50	16
acres on which used..	23 761	272	1 730	4 870	6 802	9 330	757
Diseases in crops and orchards farms..	23 216	—	42	48	57	50	19
acres on which used..	21 403	—	4 269	1 549	9 113	5 018	1 454
Weeds, grass, or brush in crops and pasture farms..	5 970	137	505	1 606	1 739	1 215	768
acres on which used..	861 695	16 135	64 404	218 415	256 192	195 417	111 132
Chemicals used on crops to control growth, thin fruit, or defoliate farms..	98	—	—	11	45	21	21
acres on which used..	7 387	—	—	926	3 470	987	2 004

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
TENURE AND RACE OF OPERATOR								
All operators	51 454	35 742	614	3 019	7 785	7 421	7 115	9 788
Full owners	22 606	12 685	121	548	1 630	2 014	2 489	5 883
Part owners	19 804	16 826	148	1 242	4 233	4 258	3 904	3 041
Tenants	9 044	6 231	345	1 229	1 922	1 149	722	864
White	51 265	35 613	613	3 012	7 775	7 352	7 098	9 763
Full owners	22 471	12 593	121	546	1 628	1 949	2 479	5 870
Part owners	19 772	16 802	147	1 240	4 231	4 256	3 897	3 031
Tenants	9 022	6 218	345	1 226	1 916	1 147	722	862
Black and other races	189	129	1	7	10	69	17	25
Full owners	135	92	—	2	2	65	10	13
Part owners	32	24	1	2	2	2	7	10
Tenants	22	13	—	3	6	2	—	2
OWNED AND RENTED LAND								
Land owned..... farms..	43 092	30 010	273	1 819	5 924	6 337	6 462	9 195
acres..	29 637 497	25 271 237	100 460	772 067	3 528 795	5 784 119	6 045 825	9 039 971
Owned land in farms	42 410	29 511	269	1 790	5 863	6 272	6 393	8 924
acres..	25 905 014	22 567 393	94 612	692 387	3 236 484	5 333 945	5 531 626	7 678 339
Land rented or leased from others	29 086	23 220	496	2 477	6 176	5 434	4 659	3 978
farms..	19 994 836	18 288 889	237 954	1 648 488	5 450 758	4 924 821	3 494 318	2 532 550
landlords..	72 322	62 333	1 015	6 684	18 688	15 752	11 925	8 269
Rented or leased land in farms	28 848	23 057	493	2 471	6 155	5 407	4 626	3 905
acres..	19 620 400	17 970 449	227 001	1 622 531	5 380 580	4 883 009	3 421 080	2 436 248
Land rented or leased to others	10 414	6 762	40	284	839	1 009	1 342	3 248
farms..	4 106 919	3 022 284	16 801	105 637	362 489	491 986	587 437	1 457 934
acres..								
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	33 948	25 542	345	1 955	5 601	5 507	5 364	6 770
Not on farm operated	12 587	6 501	249	881	1 461	1 077	1 039	1 794
Not reported	4 919	3 699	20	183	723	837	712	1 224
Operators by principal occupation:								
Farming	35 742	35 742	614	3 019	7 785	7 421	7 115	9 788
Other	15 712	—	—	—	—	—	—	—
Operators by days worked off farm:								
None	25 017	22 901	285	1 583	4 481	4 456	4 855	7 241
Any	22 073	8 477	308	1 255	2 564	2 061	1 394	895
1 to 99 days	5 529	4 824	166	679	1 443	1 112	806	618
100 to 199 days	3 415	1 741	77	240	510	423	320	171
200 days or more	13 129	1 912	65	336	611	526	268	106
Not reported	4 364	4 364	21	181	740	904	866	1 652
Operators by years on present farm:								
2 years or less	2 232	1 124	213	317	299	147	78	70
3 or 4 years	2 601	1 233	125	351	418	151	104	84
5 to 9 years	5 514	2 896	83	953	950	462	240	208
10 years or more	31 837	23 963	977	4 927	5 371	5 371	5 461	7 227
Average years on present farm	22.5	25.4	3.0	8.1	14.9	22.0	30.8	40.3
Not reported	9 270	6 526	193	421	1 191	1 290	1 232	2 199
Operators by age group:								
Under 25 years	976	614	614	—	—	—	—	—
25 to 34 years	4 555	3 019	—	3 019	—	—	—	—
35 to 44 years	11 802	7 785	—	—	7 785	—	—	—
45 to 49 years	6 360	4 102	—	—	—	4 102	—	—
50 to 54 years	5 253	3 319	—	—	—	3 319	—	—
55 to 59 years	5 030	3 330	—	—	—	—	3 330	—
60 to 64 years	5 087	3 785	—	—	—	—	3 785	—
65 to 69 years	4 543	3 571	—	—	—	—	—	3 571
70 years and over	7 848	6 217	—	—	—	—	—	6 217
Average age	52.5	53.6	21.5	30.4	39.7	49.1	59.6	72.7
Operators by sex:								
Male	48 802	34 427	599	2 973	7 638	7 224	6 857	9 136
Female	2 652	1 315	15	46	147	197	258	652
Operators of Spanish, Hispanic, or Latino origin (see text)	254	169	6	18	33	47	20	45
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	42 313	28 706	543	2 507	6 205	5 837	5 685	7 929
farms..	30 501 087	26 864 369	233 161	1 790 265	6 091 191	6 741 216	5 943 147	6 065 389
Partnership	4 505	3 236	55	311	723	644	615	888
farms..	5 791 772	5 203 705	60 744	275 439	1 116 181	1 231 930	1 273 830	1 245 581
Corporation:								
Family held	4 040	3 447	12	182	799	866	749	839
farms..	8 397 689	7 831 451	27 395	227 206	1 332 287	2 003 483	1 623 367	2 617 713
acres..	61	51	—	2	17	10	7	15
More than 10 stockholders	3 979	3 396	12	180	782	856	742	824
farms..	209	131	3	11	28	35	23	31
Other than family held	299 249	271 330	(D)	(D)	15 277	195 762	28 564	18 940
farms..	35	19	1	—	5	9	4	—
acres..	174	112	2	11	23	26	19	31
More than 10 stockholders								
10 or less stockholders								
Other—cooperative, estate or trust, institutional, etc.	387	222	1	8	30	39	43	101
farms..	535 617	366 987	(D)	(D)	62 128	44 563	83 798	166 964
acres..								

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
TENURE AND RACE OF OPERATOR							
All operators	15 712	362	1 536	4 017	4 192	3 002	2 603
Full owners	9 921	141	678	2 126	2 636	2 191	2 149
Part owners	2 978	27	293	948	951	514	245
Tenants	2 813	194	565	943	605	297	209
White	15 652	362	1 532	4 000	4 176	2 988	2 594
Full owners	9 878	141	676	2 115	2 623	2 178	2 145
Part owners	2 970	27	291	945	951	514	242
Tenants	2 804	194	565	940	602	296	207
Black and other races	60	—	4	17	16	14	9
Full owners	43	—	2	11	13	13	4
Part owners	8	—	2	3	—	—	3
Tenants	9	—	—	3	3	1	2
OWNED AND RENTED LAND							
Land owned..... farms..	13 082	168	988	3 113	3 623	2 749	2 441
acres..	4 366 260	23 506	171 907	693 654	1 138 841	1 068 761	1 269 591
Owned land in farms	12 899	168	971	3 074	3 587	2 705	2 394
acres..	3 337 621	19 866	143 054	573 238	919 755	811 082	870 626
Land rented or leased from others	5 866	221	862	1 913	1 571	826	473
acres..	1 705 947	37 447	214 116	595 327	442 740	233 393	182 924
landlords..	9 989	311	1 411	3 275	2 728	1 472	792
Rented or leased land in farms	5 791	221	858	1 891	1 556	811	454
acres..	1 649 951	37 147	211 772	579 835	431 546	222 375	167 276
Land rented or leased to others	3 652	15	179	676	882	901	999
acres..	1 084 635	3 940	31 197	135 908	230 280	268 697	414 613
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	8 406	143	781	2 427	2 387	1 576	1 092
Not on farm operated	6 086	190	645	1 352	1 493	1 185	1 221
Not reported	1 220	29	110	238	312	241	290
Operators by principal occupation:							
Farming	—	—	—	—	—	—	—
Other	15 712	362	1 536	4 017	4 192	3 002	2 603
Operators by days worked off farm:							
None	2 116	30	64	150	162	328	1 382
Any	13 596	332	1 472	3 867	4 030	2 674	1 221
1 to 99 days	705	54	55	124	111	134	227
100 to 199 days	1 674	65	120	394	439	404	252
200 days or more	11 217	213	1 297	3 349	3 480	2 136	742
Not reported	—	—	—	—	—	—	—
Operators by years on present farm:							
2 years or less	1 108	120	285	359	211	93	40
3 or 4 years	1 368	83	316	502	278	131	58
5 to 9 years	2 618	31	450	1 036	682	271	148
10 years or more	7 874	—	213	1 584	2 425	1 967	1 685
Average years on present farm	16.0	2.9	5.7	10.0	15.0	20.8	31.0
Not reported	2 744	128	272	536	596	540	672
Operators by age group:							
Under 25 years	362	362	—	—	—	—	—
25 to 34 years	1 536	—	1 536	—	—	—	—
35 to 44 years	4 017	—	—	4 017	—	—	—
45 to 49 years	2 258	—	—	—	2 258	—	—
50 to 54 years	1 934	—	—	—	1 934	—	—
55 to 59 years	1 700	—	—	—	—	1 700	—
60 to 64 years	1 302	—	—	—	—	1 302	—
65 to 69 years	972	—	—	—	—	—	972
70 years and over	1 631	—	—	—	—	—	1 631
Average age	50.1	21.2	30.4	39.8	49.2	59.1	72.8
Operators by sex:							
Male	14 375	325	1 460	3 818	3 941	2 723	2 108
Female	1 337	37	76	199	251	279	495
Operators of Spanish, Hispanic, or Latino origin (see text)							
	85	2	5	31	16	14	17
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)..... farms..	13 607	328	1 360	3 575	3 680	2 586	2 078
acres..	3 636 718	40 858	288 762	928 225	1 034 451	726 330	618 092
Partnership	1 269	26	127	288	305	246	277
acres..	588 067	(D)	(D)	126 912	139 538	130 873	136 485
Corporation:							
Family held	593	5	29	116	148	131	164
acres..	566 238	9 020	7 263	90 395	102 862	150 739	205 959
More than 10 stockholders	10	—	1	—	1	3	5
10 or less stockholders	583	5	28	116	147	128	159
Other than family held	78	—	8	22	24	16	8
acres..	27 919	—	(D)	3 554	3 381	18 390	(D)
More than 10 stockholders	16	—	—	3	10	3	—
10 or less stockholders	62	—	8	19	14	13	8
Other—cooperative, estate or trust, institutional, etc. farms..							
acres..	165	3	12	16	35	23	76
	168 630	(D)	(D)	3 987	71 069	7 125	(D)

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members	96	3	9	32	26	18	8
farms..							
number..	106	3	9	37	29	19	9
Hired workers	35	1	1	11	7	7	8
farms..							
number..	66	(D)	(D)	17	12	(D)	17
Farm-related deaths:							
Operator and family members	6	—	2	1	—	1	2
farms..							
number..	(D)	—	(D)	(D)	—	(D)	(D)
Hired workers	2	—	—	—	1	—	1
farms..							
number..	(D)	—	—	—	(D)	—	(D)
FARMS BY SIZE							
1 to 9 acres	1 633	40	170	463	410	308	242
10 to 49 acres	3 336	103	374	958	873	612	416
50 to 69 acres	719	30	69	171	178	151	120
70 to 99 acres	1 482	34	156	354	378	285	275
100 to 139 acres	1 060	30	110	263	281	205	171
140 to 179 acres	1 818	34	169	452	460	364	339
180 to 219 acres	659	18	58	179	180	118	106
220 to 259 acres	682	20	71	160	190	120	121
260 to 499 acres	2 221	28	217	526	616	434	400
500 to 999 acres	1 205	21	95	300	365	213	211
1,000 to 1,999 acres	577	3	30	122	174	125	123
2,000 acres or more	320	1	17	69	87	67	79
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	6 603	135	531	1 514	1 783	1 376	1 264
Vegetable and melon farming (1112)	49	—	5	15	14	3	12
Fruit and tree nut farming (1113)	28	—	—	10	7	6	5
Greenhouse, nursery, and floriculture production (1114)	187	—	11	51	62	47	16
Other crop farming (1119)	1 285	11	103	300	371	277	223
Tobacco farming (11191)	—	—	—	—	—	—	—
Cotton farming (11192)	—	—	—	—	—	—	—
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 285	11	103	300	371	277	223
Beef cattle ranching and farming (112111)	5 038	153	611	1 325	1 306	856	787
Cattle feedlots (112112)	470	19	44	137	112	78	80
Dairy cattle and milk production (11212)	76	2	13	18	16	13	14
Hog and pig farming (1122)	767	24	123	284	160	98	78
Poultry and egg production (1123)	90	—	7	34	21	17	11
Sheep and goat farming (1124)	326	9	29	90	91	69	38
Animal aquaculture and other animal production (1125, 1129)	793	9	59	239	249	162	75
LIVESTOCK							
Cattle and calves inventory	7 602	212	913	2 115	2 021	1 268	1 073
farms..							
number..	681 127	8 437	51 241	173 594	200 363	106 095	141 397
Farms with—							
1 to 9	1 264	50	153	385	330	195	151
10 to 49	3 735	115	475	1 016	973	645	511
50 to 99	1 366	31	156	392	368	221	198
100 to 199	750	10	98	205	212	112	113
200 to 499	347	5	26	87	93	67	69
500 or more	140	1	5	30	45	28	31
Cows and heifers that had calved	6 085	177	732	1 675	1 624	1 009	868
farms..							
number..	233 742	4 240	23 695	61 309	59 290	43 719	41 489
Beef cows	5 996	175	718	1 660	1 599	997	847
farms..							
number..	229 936	4 164	22 939	60 319	58 637	43 132	40 745
Farms with—							
1 to 9	1 479	74	191	414	391	229	180
10 to 49	3 306	84	402	919	884	565	452
50 to 99	743	11	93	218	198	103	120
100 to 199	321	3	19	76	90	66	67
200 to 499	121	3	11	28	31	25	23
500 or more	26	—	2	5	5	9	5
Milk cows	196	5	26	55	48	30	32
farms..							
number..	3 806	76	756	990	653	587	744
Farms with—							
1 to 4	88	2	11	25	25	14	11
5 to 9	27	—	2	9	9	3	4
10 to 49	57	3	6	15	11	11	11
50 to 99	17	—	5	5	1	—	6
100 to 199	7	—	2	1	2	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	5 564	162	710	1 573	1 483	912	724
farms..							
number..	223 412	2 016	14 581	60 377	73 725	27 819	44 894
Steers, steer calves, bulls, and bull calves	6 257	182	749	1 785	1 685	1 011	845
farms..							
number..	223 973	2 181	12 965	51 908	67 348	34 557	55 014

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—Con.

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

Table with columns: Item, Total farming and other occupations, Total, Age of operator (years) - Under 25, 25 to 34, 35 to 44, 45 to 54, 55 to 64, 65 and over. Rows include LIVESTOCK—Con. (Cattle, Hogs, Sheep, Horses, Goats), and POULTRY (Layers, Broilers, etc.).

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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.							
Cattle and calves sold	farms.. 7 555	206	899	2 077	1 986	1 300	1 087
	number.. 638 700	3 997	34 552	164 528	216 399	82 603	136 621
	\$1,000.. 407 820	1 952	18 836	109 875	139 468	47 756	89 933
Calves	farms.. 3 151	81	406	830	835	560	439
	number.. 84 745	1 375	8 985	19 704	24 411	16 552	13 718
	\$1,000.. 27 952	523	3 016	6 635	8 219	5 054	4 506
Cattle	farms.. 5 888	157	672	1 614	1 578	1 009	858
	number.. 553 955	2 622	25 567	144 824	191 988	66 051	122 903
	\$1,000.. 379 868	1 429	15 821	103 241	131 249	42 702	85 426
Fattened on grain and concentrates	farms.. 905	29	107	266	243	133	127
	number.. 357 628	530	10 420	93 175	138 886	31 820	82 797
	\$1,000.. 275 897	390	8 194	76 271	103 456	23 655	63 930
Hogs and pigs inventory	farms.. 1 092	29	175	384	263	142	99
	number.. 435 819	5 417	80 897	114 780	72 899	116 780	45 046
Farms with—							
1 to 24	311	10	57	111	68	37	28
25 to 49	102	4	13	33	32	14	6
50 to 99	184	3	20	61	54	28	18
100 to 199	164	5	30	52	36	22	19
200 to 499	184	6	35	75	36	18	14
500 or more	147	1	20	52	37	23	14
Used or to be used for breeding	farms.. 544	16	94	187	123	74	50
	number.. 52 579	322	8 198	14 565	6 934	15 906	6 654
Other	farms.. 1 025	27	156	360	256	131	95
	number.. 383 240	5 095	72 699	100 215	65 965	100 874	38 392
Hogs and pigs sold	farms.. 1 165	37	185	414	278	152	99
	number.. 990 788	6 483	137 801	307 951	145 977	231 424	161 152
	\$1,000.. 96 643	523	14 040	28 070	14 051	23 474	16 485
Feeder pigs	farms.. 190	8	31	70	37	28	16
	number.. 264 833	3 346	41 970	118 266	45 373	47 953	7 925
	\$1,000.. 11 712	134	1 992	5 440	2 000	1 714	432
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms.. 600	17	96	211	135	83	58
	number.. 89 806	423	13 223	25 721	11 413	24 753	14 273
Dec. 1 and May 31	farms.. 540	13	86	182	127	78	54
	number.. 44 845	168	6 549	12 899	5 662	12 327	7 240
June 1 and Nov. 30	farms.. 523	15	88	188	119	65	48
	number.. 44 961	255	6 674	12 822	5 751	12 426	7 033
Sheep and lambs of all ages inventory	farms.. 690	16	62	221	182	130	79
	number.. 29 339	1 437	2 273	9 684	9 311	4 262	2 372
Ewes 1 year old or older	farms.. 596	15	53	189	162	115	62
	number.. 18 397	1 169	1 417	5 775	5 805	2 822	1 409
Sheep and lambs sold	farms.. 705	17	61	236	187	128	76
	number.. 28 093	939	2 309	8 190	9 743	4 137	2 775
Sheep and lambs shorn	farms.. 576	14	51	179	162	113	57
	number.. 23 656	988	1 612	7 846	8 327	3 408	1 475
	pounds of wool.. 170 552	7 306	10 782	56 248	58 869	26 245	11 102
Horses and ponies inventory	farms.. 2 976	42	283	937	919	488	307
	number.. 15 420	149	1 097	4 656	5 000	3 007	1 511
Horses and ponies sold	farms.. 603	5	61	219	184	95	39
	number.. 1 900	7	122	620	690	358	103
Goats inventory	farms.. 300	4	27	100	90	44	35
	number.. 2 388	(D)	(D)	577	990	401	245
Goats sold	farms.. 90	2	12	27	22	17	10
	number.. 1 067	(D)	(D)	155	486	281	74
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text)	farms.. 605	4	49	220	161	102	69
	number.. (D)	(D)	1 306	(D)	6 726	5 710	2 510
Farms with—							
1 to 399	601	4	49	219	159	101	69
400 to 3,199	3	—	—	—	2	1	—
3,200 to 9,999	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	1	—	—	1	—	—	—
100,000 or more	—	—	—	—	—	—	—
Layers 20 weeks old and older	farms.. 591	4	46	216	156	100	69
	number.. 17 193	75	1 078	4 726	3 918	5 006	2 390
Pullets 13 weeks old and older but less than 20 weeks old	farms.. 96	2	9	26	38	15	6
	number.. (D)	(D)	228	(D)	2 808	704	120
Layers, pullets, and pullet chicks sold (see text)	farms.. 48	—	3	13	13	13	6
	number.. 645 478	—	66	(D)	2 727	(D)	107
Broilers and other meat-type chickens sold	farms.. 121	4	16	43	35	15	8
	number.. (D)	(D)	2 779	8 514	20 569	3 146	1 785
Farms with—							
1 to 1,999	119	4	16	43	33	15	8
2,000 to 59,999	2	—	—	—	2	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms.. 56	—	8	19	14	9	6
	number.. (D)	—	(D)	(D)	(D)	(D)	(D)
Turkeys sold	farms.. 27	—	1	11	10	3	2
	number.. (D)	—	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
SELECTED CROPS HARVESTED								
Corn for grain or seed	farms.. 29 149	24 320	397	2 282	5 957	5 415	5 141	5 128
	acres.. 8 279 499	7 691 079	90 116	652 456	2 216 970	2 030 822	1 596 017	1 104 698
	bushels.. 1 055 193 186	984 968 048	11 707 652	84 782 745	287 915 028	262 144 426	202 996 373	135 421 824
Irrigated	farms.. 16 333	14 442	230	1 449	3 851	3 399	3 077	2 436
	acres.. 4 966 816	4 675 686	59 056	405 226	1 377 686	1 248 940	968 881	615 897
Farms by acres harvested:								
1 to 24 acres	1 709	870	18	83	130	138	141	360
25 to 99 acres	7 221	5 093	124	466	841	828	988	1 846
100 to 249 acres	8 863	7 542	149	785	1 761	1 563	1 658	1 626
250 to 499 acres	6 449	6 075	63	592	1 761	1 498	1 384	777
500 acres or more	4 907	4 740	43	356	1 464	1 388	970	519
Corn for silage or green chop	farms.. 4 058	3 751	42	292	943	863	900	711
	acres.. 209 587	193 970	2 276	14 744	46 575	50 552	46 696	33 127
	tons, green.. 3 282 555	3 038 313	32 280	187 995	719 134	815 031	767 675	516 198
Irrigated	farms.. 1 733	1 631	20	107	395	407	396	306
	acres.. 99 634	91 543	896	4 293	20 564	26 201	24 034	15 555
Farms by acres harvested:								
1 to 24 acres	1 803	1 630	14	145	447	352	376	296
25 to 99 acres	1 789	1 688	24	112	395	406	412	339
100 to 249 acres	355	330	2	31	70	76	91	60
250 to 499 acres	81	74	1	3	23	18	14	15
500 acres or more	30	29	1	1	8	11	7	1
Sorghum for grain or seed	farms.. 5 965	4 883	62	371	1 059	1 096	1 063	1 232
	acres.. 720 276	642 534	5 638	43 934	154 131	172 006	146 479	120 146
	bushels.. 56 264 473	50 532 359	449 664	3 497 913	12 369 015	13 615 303	11 502 531	9 097 933
Irrigated	farms.. 422	375	1	25	103	98	82	66
	acres.. 24 428	20 554	(D)	(D)	5 556	6 427	4 115	3 675
Farms by acres harvested:								
1 to 24 acres	760	497	12	33	97	97	80	178
25 to 99 acres	2 593	2 013	30	158	386	408	424	607
100 to 249 acres	1 924	1 719	13	141	401	388	407	369
250 to 499 acres	557	530	7	35	144	151	129	64
500 acres or more	131	124	—	4	31	52	23	14
Wheat for grain	farms.. 9 826	8 234	87	550	1 746	1 772	1 707	2 372
	acres.. 1 772 069	1 587 481	12 633	85 820	337 064	377 192	341 268	433 504
	bushels.. 61 578 806	55 580 696	451 379	3 119 865	12 192 663	13 162 576	11 918 273	14 735 940
Irrigated	farms.. 935	837	8	53	186	191	187	212
	acres.. 112 366	101 909	723	5 962	19 838	25 961	24 482	24 943
Farms by acres harvested:								
1 to 24 acres	1 741	1 325	13	90	260	251	272	439
25 to 99 acres	3 591	2 933	47	194	607	613	627	845
100 to 249 acres	2 348	2 028	11	169	445	450	402	551
250 to 499 acres	1 211	1 072	11	60	245	225	207	324
500 acres or more	935	876	5	37	189	233	199	213
Oats for grain	farms.. 2 612	2 309	20	134	530	550	499	576
	acres.. 86 955	79 526	643	3 723	19 561	20 366	16 788	18 445
	bushels.. 5 113 274	4 726 292	45 730	231 333	1 192 418	1 192 872	1 056 747	1 007 192
Irrigated	farms.. 106	90	2	3	14	24	20	27
	acres.. 4 326	3 885	(D)	(D)	855	899	970	1 067
Farms by acres harvested:								
1 to 24 acres	1 511	1 301	13	81	286	289	287	345
25 to 99 acres	962	880	5	50	210	220	187	208
100 to 249 acres	117	107	2	3	27	35	21	19
250 to 499 acres	16	15	—	—	4	5	4	2
500 acres or more	6	6	—	—	3	1	—	2
Soybeans for beans	farms.. 21 072	17 311	296	1 562	4 320	3 880	3 614	3 639
	acres.. 3 346 701	3 042 491	38 449	250 855	907 929	825 412	613 282	406 564
	bushels.. 131 017 170	119 579 494	1 479 065	9 903 879	36 083 496	32 712 120	24 059 173	15 341 761
Irrigated	farms.. 7 890	7 062	122	731	2 113	1 746	1 436	914
	acres.. 972 372	902 696	13 310	79 435	298 451	257 709	166 254	87 537
Farms by acres harvested:								
1 to 24 acres	2 124	1 287	39	96	223	215	222	492
25 to 99 acres	8 064	6 099	136	603	1 176	1 059	1 246	1 879
100 to 249 acres	6 726	5 941	91	563	1 631	1 416	1 356	884
250 to 499 acres	3 124	2 988	23	233	937	867	619	309
500 acres or more	1 034	996	7	67	353	323	171	75
Dry edible beans, excluding dry limas	farms.. 1 129	1 015	18	99	278	239	190	191
	acres.. 171 889	162 234	2 435	13 854	45 112	40 311	34 841	25 681
	cwt.. 3 483 866	3 302 297	56 890	265 418	927 501	826 741	710 334	515 413
Irrigated	farms.. 1 023	925	18	95	251	228	173	160
	acres.. 159 700	151 798	2 435	13 542	42 885	38 076	31 811	23 049
Farms by acres harvested:								
1 to 24 acres	87	56	—	2	14	13	6	21
25 to 99 acres	392	344	12	38	87	68	60	79
100 to 249 acres	462	433	4	47	130	106	79	67
250 to 499 acres	145	140	1	10	37	44	33	15
500 acres or more	43	42	1	2	10	8	12	9
Potatoes, excluding sweetpotatoes	farms.. 93	80	—	5	25	15	20	15
	acres.. 24 630	24 443	—	(D)	4 220	6 292	8 143	(D)
	cwt.. 9 370 243	9 299 951	—	(D)	1 639 775	2 855 072	2 850 512	(D)
Irrigated	farms.. 68	61	—	5	17	13	17	9
	acres.. 24 049	23 866	—	(D)	4 199	6 081	8 102	(D)

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
SELECTED CROPS HARVESTED							
Corn for grain or seed	farms.. 4 829	118	488	1 310	1 352	924	637
	acres.. 588 420	10 767	48 898	150 547	180 255	117 223	80 730
	bushels.. 70 225 138	1 247 429	5 542 162	17 655 836	21 990 298	14 065 038	9 724 375
Irrigated	farms.. 1 891	42	167	496	544	353	289
	acres.. 291 130	4 112	19 595	71 032	93 794	57 079	45 518
Farms by acres harvested:							
1 to 24 acres	839	21	92	238	239	155	94
25 to 99 acres	2 128	60	224	551	583	414	296
100 to 249 acres	1 321	29	133	387	361	250	161
250 to 499 acres	374	5	35	97	102	76	59
500 acres or more	167	3	4	37	67	29	27
Corn for silage or green chop	farms.. 307	—	37	87	89	56	38
	acres.. 15 617	—	939	4 071	6 861	1 761	1 985
	tons, green.. 244 242	—	13 254	62 598	116 499	23 328	28 563
Irrigated	farms.. 102	—	8	36	30	13	15
	acres.. 8 091	—	72	2 284	4 613	385	737
Farms by acres harvested:							
1 to 24 acres	173	—	29	51	43	31	19
25 to 99 acres	101	—	6	26	35	21	13
100 to 249 acres	25	—	2	6	8	4	5
250 to 499 acres	7	—	—	4	2	—	1
500 acres or more	1	—	—	—	1	—	—
Sorghum for grain or seed	farms.. 1 082	15	113	281	322	207	144
	acres.. 77 742	1 289	7 989	20 068	23 912	15 917	8 567
	bushels.. 5 732 114	102 007	596 348	1 470 213	1 830 433	1 147 365	585 748
Irrigated	farms.. 47	—	1	14	19	10	3
	acres.. 3 874	—	(D)	376	2 915	426	(D)
Farms by acres harvested:							
1 to 24 acres	263	1	22	75	79	54	32
25 to 99 acres	580	8	65	144	170	105	88
100 to 249 acres	205	6	25	53	64	35	22
250 to 499 acres	27	—	—	6	7	12	2
500 acres or more	7	—	1	3	2	1	—
Wheat for grain	farms.. 1 592	18	118	362	483	327	284
	acres.. 184 588	1 295	6 781	35 303	60 946	44 039	36 224
	bushels.. 5 998 110	42 733	240 651	1 152 975	2 074 860	1 295 872	1 191 019
Irrigated	farms.. 98	2	3	17	39	16	21
	acres.. 10 457	(D)	(D)	1 696	5 221	1 578	1 384
Farms by acres harvested:							
1 to 24 acres	416	5	50	115	126	67	53
25 to 99 acres	658	10	49	161	190	123	125
100 to 249 acres	320	3	16	50	97	81	73
250 to 499 acres	139	—	2	26	46	45	20
500 acres or more	59	—	1	10	24	11	13
Oats for grain	farms.. 303	7	34	83	86	62	31
	acres.. 7 429	101	869	1 805	1 990	1 500	1 164
	bushels.. 386 982	3 595	40 496	87 720	105 854	87 613	61 704
Irrigated	farms.. 16	—	—	4	6	2	4
	acres.. 441	—	—	(D)	231	(D)	74
Farms by acres harvested:							
1 to 24 acres	210	5	23	59	65	42	16
25 to 99 acres	82	2	8	24	18	18	12
100 to 249 acres	10	—	3	—	3	2	2
250 to 499 acres	1	—	—	—	—	—	1
500 acres or more	—	—	—	—	—	—	—
Soybeans for beans	farms.. 3 761	79	378	998	1 096	709	501
	acres.. 304 210	5 960	25 859	80 516	95 325	55 520	41 030
	bushels.. 11 437 676	224 114	941 534	2 979 520	3 642 399	2 050 570	1 599 539
Irrigated	farms.. 828	21	87	211	265	133	111
	acres.. 69 676	1 017	4 294	13 801	26 087	10 508	13 969
Farms by acres harvested:							
1 to 24 acres	837	15	84	223	219	174	122
25 to 99 acres	1 965	46	210	508	565	365	271
100 to 249 acres	785	17	74	213	254	143	84
250 to 499 acres	136	—	9	48	43	20	16
500 acres or more	38	1	1	6	15	7	8
Dry edible beans, excluding dry limas	farms.. 114	3	10	38	27	21	15
	acres.. 9 655	(D)	(D)	2 963	2 822	2 608	582
	cwt.. 181 569	(D)	(D)	57 917	47 234	50 346	11 903
Irrigated	farms.. 98	2	8	33	25	19	11
	acres.. 7 902	(D)	(D)	2 544	2 702	1 551	500
Farms by acres harvested:							
1 to 24 acres	31	1	5	5	3	9	8
25 to 99 acres	48	1	3	21	14	4	5
100 to 249 acres	29	1	2	12	8	4	2
250 to 499 acres	5	—	—	—	2	3	—
500 acres or more	1	—	—	—	—	1	—
Potatoes, excluding sweetpotatoes	farms.. 13	—	4	4	3	1	1
	acres.. 186	—	181	(D)	2	(D)	(D)
	cwt.. 70 292	—	69 673	(D)	286	(D)	(D)
Irrigated	farms.. 7	—	3	—	3	—	1
	acres.. 183	—	180	—	(D)	—	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997—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
SELECTED CROPS HARVESTED—								
Con.								
Sugar beets for sugar.....	farms.. 367	352	3	48	83	80	80	58
	acres.. 60 429	59 194	(D)	(D)	12 608	12 864	15 624	10 312
	tons.. 1 032 584	1 013 008	(D)	(D)	218 638	217 399	256 251	178 445
Irrigated	farms.. 367	352	3	48	83	80	80	58
	acres.. 60 429	59 194	(D)	(D)	12 608	12 864	15 624	10 312
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)....	farms.. 25 215	19 545	208	1 378	4 275	4 346	4 169	5 169
	acres.. 2 932 880	2 607 177	24 558	139 491	516 755	646 095	577 922	702 356
	tons, dry.. 6 118 280	5 466 735	60 672	332 412	1 183 066	1 415 976	1 200 370	1 274 239
Irrigated	farms.. 4 755	4 067	45	329	1 008	980	851	854
	acres.. 390 066	350 559	5 155	23 278	82 121	90 014	77 467	72 524
Farms by acres harvested:								
1 to 24 acres	7 794	4 929	57	363	1 064	979	956	1 510
25 to 99 acres	10 509	8 467	92	638	1 887	1 862	1 855	2 133
100 to 249 acres	4 396	3 825	41	256	849	919	845	915
250 to 499 acres	1 476	1 350	7	74	297	357	281	334
500 acres or more	1 040	974	11	47	178	229	232	277
Alfalfa hay.....	farms.. 19 375	15 495	164	1 119	3 480	3 486	3 364	3 882
	acres.. 1 206 822	1 062 614	12 283	71 678	232 586	272 474	233 921	239 672
	tons, dry.. 3 759 981	3 346 634	45 636	229 531	762 438	878 984	744 446	685 599
Irrigated	farms.. 4 278	3 683	41	299	921	885	781	756
	acres.. 313 360	280 552	4 921	19 240	68 240	72 093	60 837	55 221
Vegetables harvested for sale (see text)	farms.. 266	167	—	7	50	41	21	48
	acres.. 3 208	2 830	—	78	854	696	490	712
Irrigated	farms.. 127	78	—	2	23	20	13	20
	acres.. 1 344	1 140	—	(D)	398	334	325	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	165	90	—	3	29	19	7	32
5.0 to 24.9 acres	69	46	—	4	9	13	10	10
25.0 to 99.9 acres	28	27	—	—	11	8	3	5
100.0 to 249.9 acres	3	3	—	—	1	1	1	—
250.0 acres or more	1	1	—	—	—	—	—	1

See footnotes at end of table.

Table 48. Summary by Age and Principal Occupation of Operator: 1997—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
SELECTED CROPS HARVESTED—							
Con.							
Sugar beets for sugar..... farms..	15	—	—	5	2	5	3
acres..	1 235	—	—	405	(D)	495	(D)
tons..	19 576	—	—	6 969	(D)	6 789	(D)
Irrigated .. farms..	15	—	—	5	2	5	3
acres..	1 235	—	—	405	(D)	495	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms..	5 670	65	483	1 510	1 699	1 087	826
acres..	325 703	2 855	26 522	80 003	86 910	67 846	61 567
tons, dry..	651 545	5 901	52 829	159 109	181 450	135 278	116 978
Irrigated .. farms..	688	7	51	178	217	126	109
acres..	39 507	173	2 168	10 456	14 656	5 779	6 275
Farms by acres harvested:							
1 to 24 acres ..	2 865	27	241	792	846	580	379
25 to 99 acres ..	2 042	30	189	534	630	360	299
100 to 249 acres ..	571	7	41	130	181	108	104
250 to 499 acres ..	126	1	8	35	32	22	28
500 acres or more ..	66	—	4	19	10	17	16
Alfalfa hay..... farms..	3 880	51	324	1 064	1 177	708	556
acres..	144 208	1 563	9 281	39 175	44 228	26 983	22 978
tons, dry..	413 347	4 191	27 414	109 359	122 881	80 254	69 248
Irrigated .. farms..	595	7	40	161	190	106	91
acres..	32 808	173	1 596	8 993	12 486	4 465	5 095
Vegetables harvested for sale (see text) farms..	99	2	6	30	32	16	13
acres..	378	(D)	(D)	105	116	29	111
Irrigated .. farms..	49	2	2	19	14	6	6
acres..	204	(D)	(D)	58	53	8	(D)
Farms by acres harvested:							
0.1 to 4.9 acres ..	75	1	5	23	23	15	8
5.0 to 24.9 acres ..	23	1	1	7	9	1	4
25.0 to 99.9 acres ..	1	—	—	—	—	—	1
100.0 to 249.9 acres ..	—	—	—	—	—	—	—
250.0 acres or more ..	—	—	—	—	—	—	—

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.