

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
FARMS							
Land in farms	farms, 2002 90,655	843	567	1,083	816	638	1,186
	1997 96,705	837	608	1,025	862	686	1,286
	acres, 2002 31,729,490	373,216	237,824	326,122	235,638	261,210	400,654
	1997 32,313,119	351,218	243,735	308,083	254,160	281,826	435,037
Harvested cropland	farms, 2002 67,338	621	380	630	580	428	933
	1997 77,706	671	459	731	654	557	1,060
	acres, 2002 23,994,343	242,912	134,308	144,612	88,565	205,216	331,805
	1997 24,008,826	222,971	128,291	138,471	103,810	225,163	350,786
TENURE							
Full owners	farms, 2002 49,889	497	369	749	564	349	561
	1997 47,132	428	346	641	581	328	569
	acres, 2002 8,626,697	116,305	86,657	160,821	111,405	60,286	84,825
	1997 7,540,057	88,808	76,240	135,215	109,535	58,125	78,942
Harvested cropland	farms, 2002 28,352	294	194	326	355	155	322
	1997 30,357	287	211	379	400	217	363
	acres, 2002 4,664,209	58,059	33,014	45,423	29,938	32,107	53,413
	1997 3,863,124	45,951	28,247	41,085	34,542	34,717	45,256
Part owners	farms, 2002 30,265	273	161	260	220	218	439
	1997 33,908	303	195	281	221	259	487
	acres, 2002 19,260,548	224,227	133,737	146,064	111,421	172,115	254,214
	1997 19,630,176	224,692	143,527	142,952	130,044	187,675	276,105
Owned land in farms	acres, 2002 7,019,775	96,392	56,926	76,771	63,844	58,223	98,132
	1997 7,362,108	101,682	67,142	78,424	64,424	71,607	101,347
Rented land in farms	acres, 2002 12,240,773	127,835	76,811	69,293	47,577	113,892	156,082
	1997 12,268,068	123,010	76,385	64,528	65,620	116,068	174,758
Harvested cropland	farms, 2002 29,342	268	153	246	201	210	430
	1997 33,027	297	186	264	209	254	478
	acres, 2002 15,973,117	160,943	87,113	85,626	51,445	147,310	222,232
	1997 15,746,834	150,160	84,153	79,448	61,949	159,517	235,338
Tenants	farms, 2002 10,501	73	37	74	32	71	186
	1997 15,665	106	67	103	60	99	230
	acres, 2002 3,842,245	32,684	17,430	19,237	12,812	28,809	61,615
	1997 5,142,886	37,718	23,968	29,916	14,581	36,026	79,990
Harvested cropland	farms, 2002 9,644	59	33	58	24	63	181
	1997 14,322	87	62	88	45	86	219
	acres, 2002 3,357,017	23,910	14,181	13,563	7,182	25,799	56,160
	1997 4,398,868	26,860	15,891	17,938	7,319	30,929	70,192
2002 NUMBER OF ALL OPERATORS							
Total operators	number 127,166	1,154	805	1,545	1,166	893	1,610
Farms by number of operators:							
1 operator	60,439	588	371	709	521	423	808
2 operators	25,841	222	168	310	257	184	341
3 operators	3,175	20	19	48	24	25	29
4 operators	833	8	7	8	11	3	7
5 or more operators	367	5	2	8	3	3	1
Total women operators	number 28,143	247	205	374	309	190	356
Farms by number of women operators:							
1 operator	25,714	228	179	342	291	178	336
2 operators	946	8	7	10	6	6	10
3 operators	133	1	2	4	2	-	-
4 operators	14	-	-	-	-	-	-
5 or more operators	15	-	1	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002 84,451	789	512	983	735	604	1,108
	1997 91,604	793	561	966	769	666	1,230
	acres, 2002 30,747,237	363,953	223,194	308,343	220,364	254,902	389,344
	1997 31,438,035	343,971	227,951	293,770	238,965	274,413	430,412
Female	farms, 2002 6,204	54	55	100	81	34	78
	1997 5,101	44	47	59	93	20	56
	acres, 2002 982,253	9,263	14,630	17,779	15,274	6,308	11,310
	1997 875,084	7,247	15,784	14,313	15,195	7,413	4,625
Primary occupation:							
Farming	2002 61,935	585	396	703	459	446	807
	1997 58,124	517	357	630	416	466	754
Other	2002 28,720	258	171	380	357	192	379
	1997 38,581	320	251	395	446	220	532
Place of residence ¹ :							
On farm operated	2002 69,329	595	416	827	633	453	940
	1997 70,391	578	422	785	618	498	988
Not on farm operated	2002 21,326	248	151	256	183	185	246
	1997 21,086	216	145	191	210	148	232
Days worked off farm ¹ :							
None	2002 41,409	395	267	557	331	302	503
	1997 42,311	390	256	483	322	335	534
Any	2002 49,246	448	300	526	485	336	683
	1997 49,474	402	317	482	503	325	686
1 to 49 days	2002 6,380	47	35	64	54	41	78
	1997 6,974	63	34	57	40	51	91
50 to 99 days	2002 3,131	30	18	23	38	29	33
	1997 3,171	19	24	27	24	21	40
100 to 199 days	2002 6,084	68	28	50	51	48	73
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 33,651	303	219	389	342	218	499
	1997 31,853	254	212	307	342	190	472

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
FARMS							
Land in farms	939	827	956	1,067	825	1,076	762
1997	1,061	920	1,044	1,203	904	1,158	829
acres, 2002	275,014	312,708	254,923	340,422	341,677	327,708	340,739
1997	292,620	342,552	246,107	347,257	366,225	334,766	345,828
Harvested cropland	723	668	746	857	662	783	612
1997	907	797	858	1,008	787	943	761
acres, 2002	241,295	267,212	218,189	298,590	305,632	277,250	309,225
1997	258,606	295,493	205,940	293,232	324,361	277,238	314,757
TENURE							
Full owners	488	413	489	545	335	553	326
1997	484	396	521	591	289	528	261
acres, 2002	59,581	60,102	60,896	72,337	55,008	73,322	50,305
1997	51,431	58,713	56,136	72,740	49,870	70,902	36,012
Harvested cropland	293	267	299	352	186	279	186
1997	349	292	357	424	192	332	211
acres, 2002	44,094	40,091	42,502	52,958	43,853	47,023	38,281
1997	37,083	42,207	38,393	49,740	39,131	44,386	30,158
Part owners	349	289	350	368	331	387	308
1997	437	351	372	395	420	421	364
acres, 2002	195,006	204,763	169,514	216,851	226,449	216,585	233,110
1997	203,195	206,956	159,540	220,591	251,288	213,580	235,138
Owned land in farms	64,971	58,776	64,398	80,851	63,138	74,769	62,621
1997	70,271	63,805	60,951	84,262	69,273	75,268	66,460
Rented land in farms	130,035	145,987	105,116	136,000	163,311	141,816	170,489
1997	132,924	143,151	98,589	136,329	182,015	138,312	168,678
Harvested cropland	336	283	337	360	324	376	303
1997	424	344	357	387	417	414	361
acres, 2002	178,158	184,065	153,669	199,149	205,737	196,425	216,166
1997	185,272	183,375	139,621	196,205	224,616	188,833	216,575
Tenants	102	125	117	154	159	136	128
1997	140	173	151	217	195	209	204
acres, 2002	20,427	47,843	24,513	51,234	60,220	37,801	57,324
1997	37,994	76,883	30,431	53,926	65,067	50,284	74,678
Harvested cropland	94	118	110	145	152	128	123
1997	134	161	144	197	178	197	189
acres, 2002	19,043	43,056	22,018	46,483	56,042	33,802	54,778
1997	36,251	69,911	27,926	47,287	60,614	44,019	68,024
2002 NUMBER OF ALL OPERATORS							
Total operators	1,343	1,134	1,406	1,550	1,140	1,528	1,096
Farms by number of operators:							
1 operator	616	579	581	654	579	678	528
2 operators	267	205	331	363	199	357	194
3 operators	35	37	27	37	34	30	29
4 operators	17	1	9	10	8	9	6
5 or more operators	4	5	8	3	5	2	5
Total women operators	285	239	331	372	197	377	229
Farms by number of women operators:							
1 operator	256	223	302	356	179	347	199
2 operators	13	5	10	5	6	12	7
3 operators	1	2	3	-	2	2	2
4 operators	-	-	-	-	-	-	-
5 or more operators	-	-	-	1	-	-	2
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	893	771	922	1,032	790	1,030	706
1997	1,012	878	1,001	1,147	867	1,103	792
acres, 2002	266,888	308,740	251,903	335,572	337,760	323,185	331,837
1997	286,479	336,498	241,499	338,503	358,392	327,037	339,339
Female	46	56	34	35	35	46	56
1997	49	42	43	56	37	55	37
acres, 2002	8,126	3,968	3,020	4,850	3,917	4,523	8,902
1997	6,141	6,054	4,608	8,754	7,833	7,729	6,489
Primary occupation:							
Farming	581	561	640	765	642	740	570
1997	539	559	548	747	675	672	567
Other	358	266	316	302	183	336	192
1997	522	361	496	456	229	486	262
Place of residence ¹ :							
On farm operated	717	651	800	840	608	865	534
1997	796	678	839	894	684	855	556
Not on farm operated	222	176	156	227	217	211	228
1997	197	210	163	223	178	236	234
Days worked off farm ¹ :							
None	428	362	396	477	401	545	344
1997	365	414	396	514	447	478	392
Any	511	465	560	590	424	531	418
1997	649	471	608	623	403	628	402
1 to 49 days	52	73	64	96	64	71	69
1997	79	65	59	92	100	101	83
50 to 99 days	37	32	27	32	34	34	26
1997	42	29	33	35	36	35	41
100 to 199 days	68	33	56	77	61	69	66
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	354	327	413	385	265	357	257
1997	449	312	441	405	205	410	207

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
FARMS								
Land in farms	farms, 2002	1,045	764	971	795	837	951	726
	1997	1,151	852	1,023	880	930	979	737
Harvested cropland	acres, 2002	364,175	336,625	338,493	323,420	335,410	271,098	216,187
	1997	361,668	343,530	337,077	313,140	340,606	281,157	233,349
Harvested cropland	farms, 2002	838	564	728	619	702	707	503
	1997	1,000	697	843	729	802	816	530
Harvested cropland	acres, 2002	310,612	254,695	273,846	291,508	271,900	224,672	82,352
	1997	309,778	244,324	272,753	274,248	271,754	229,138	82,930
TENURE								
Full owners	farms, 2002	444	414	495	368	315	547	521
	1997	427	393	457	377	321	466	475
Harvested cropland	acres, 2002	67,456	94,859	79,226	49,355	56,224	84,879	109,995
	1997	67,303	79,437	62,250	57,146	58,587	64,129	99,514
Harvested cropland	farms, 2002	253	243	275	202	199	322	309
	1997	300	267	300	245	223	322	296
Harvested cropland	acres, 2002	48,077	58,973	49,218	35,674	36,953	58,008	35,196
	1997	52,932	44,799	36,221	39,774	38,063	41,422	27,417
Part owners	farms, 2002	426	261	351	313	369	317	172
	1997	459	333	381	329	393	369	199
Owned land in farms	acres, 2002	236,122	200,270	211,953	223,431	225,190	165,288	98,862
	1997	217,729	221,985	207,011	198,680	207,093	184,589	115,807
Owned land in farms	acres, 2002	76,205	75,505	77,232	64,031	70,146	70,277	44,339
	1997	72,182	88,050	76,026	66,066	68,077	81,804	58,135
Rented land in farms	acres, 2002	159,917	124,765	134,721	159,400	155,044	95,011	54,523
	1997	145,547	133,935	130,985	132,614	139,016	102,785	57,672
Harvested cropland	farms, 2002	421	242	342	306	362	309	169
	1997	453	315	377	320	383	366	187
Harvested cropland	acres, 2002	207,769	162,194	181,888	206,680	189,151	147,315	43,821
	1997	189,914	167,223	175,611	180,881	170,844	159,635	48,958
Tenants	farms, 2002	175	89	125	114	153	87	33
	1997	265	126	185	174	216	144	63
Harvested cropland	acres, 2002	60,597	41,496	47,314	50,634	53,996	20,931	7,330
	1997	76,636	42,108	67,816	57,314	74,926	32,439	18,028
Harvested cropland	farms, 2002	164	79	111	111	141	76	25
	1997	247	115	166	164	196	128	47
Harvested cropland	acres, 2002	54,766	33,528	42,740	49,154	45,796	19,349	3,335
	1997	66,932	32,302	60,921	53,593	62,847	28,081	6,555
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,424	1,056	1,369	1,085	1,137	1,336	1,051
Farms by number of operators:								
1 operator		738	524	636	561	593	631	458
2 operators		258	206	285	197	202	279	228
3 operators		35	24	39	28	33	28	25
4 operators		8	3	10	5	5	9	13
5 or more operators		6	7	1	4	4	4	2
Total women operators	number	230	222	362	202	221	305	272
Farms by number of women operators:								
1 operator		203	200	350	187	194	279	252
2 operators		12	7	6	3	6	10	10
3 operators		1	-	-	3	5	2	-
4 operators		-	2	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	1,006	729	845	762	797	885	669
	1997	1,118	812	956	840	894	930	684
	acres, 2002	358,041	332,961	321,406	316,047	324,825	263,324	206,622
	1997	354,724	332,574	323,773	302,840	331,969	274,090	226,254
Female	farms, 2002	39	35	126	33	40	66	57
	1997	33	40	67	40	36	49	53
	acres, 2002	6,134	3,664	17,087	7,373	10,585	7,774	9,565
	1997	6,944	10,956	13,304	10,300	8,637	7,067	7,095
Primary occupation:								
Farming	2002	806	551	650	607	639	674	433
	1997	790	553	645	545	639	643	366
Other	2002	239	213	321	188	198	277	293
	1997	361	299	378	335	291	336	371
Place of residence ¹ :								
On farm operated	2002	785	578	783	638	685	732	574
	1997	814	617	742	588	704	729	523
Not on farm operated	2002	260	186	188	157	152	219	152
	1997	282	183	217	244	179	186	170
Days worked off farm ¹ :								
None	2002	502	360	430	336	419	435	327
	1997	478	395	470	413	468	468	277
Any	2002	543	404	541	459	418	516	399
	1997	607	415	509	428	430	447	410
1 to 49 days	2002	80	59	71	60	56	70	28
	1997	120	64	75	72	79	56	40
50 to 99 days	2002	42	16	36	34	30	18	19
	1997	57	22	36	20	27	33	23
100 to 199 days	2002	59	43	49	46	49	77	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	362	286	385	319	283	351	303
	1997	334	268	328	287	259	291	301

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	
FARMS								
Land in farms	farms, 2002	691	1,601	1,219	927	938	1,007	788
	1997	705	1,738	1,355	1,169	1,002	964	803
	acres, 2002	311,695	432,724	387,596	445,913	309,157	290,887	277,928
	1997	294,529	464,582	381,666	443,675	337,424	279,239	276,770
Harvested cropland	farms, 2002	570	1,011	897	722	703	707	511
	1997	597	1,324	1,081	939	804	726	547
	acres, 2002	270,329	248,030	313,542	360,907	252,414	128,895	96,216
	1997	250,866	275,172	299,978	333,789	274,553	113,877	91,684
TENURE								
Full owners	farms, 2002	290	1,038	616	446	577	743	565
	1997	267	1,007	643	511	520	642	526
	acres, 2002	57,135	185,251	89,384	99,951	78,084	150,350	134,586
	1997	38,362	184,145	85,942	86,468	57,718	116,892	125,139
Harvested cropland	farms, 2002	175	481	318	261	360	459	319
	1997	172	621	412	317	348	427	311
	acres, 2002	42,465	63,324	51,745	68,496	44,803	52,061	34,003
	1997	24,407	78,913	48,453	50,708	34,199	34,504	29,097
Part owners	farms, 2002	289	420	413	352	267	235	187
	1997	282	497	481	437	338	266	207
	acres, 2002	209,718	208,585	242,192	292,431	186,399	130,207	128,567
	1997	201,737	223,389	239,634	292,713	208,586	146,777	130,964
Owned land in farms	acres, 2002	58,796	108,639	91,190	105,859	52,119	73,836	71,129
	1997	60,522	124,359	100,767	109,864	63,736	80,773	71,942
Rented land in farms	acres, 2002	150,922	99,946	151,002	186,572	134,280	56,371	57,438
	1997	141,215	99,030	138,867	182,849	144,850	66,004	59,022
Harvested cropland	farms, 2002	287	408	396	344	258	224	167
	1997	280	489	458	422	330	257	189
	acres, 2002	187,863	155,566	210,533	247,356	167,454	71,730	55,504
	1997	177,010	154,769	202,432	231,652	174,182	72,823	55,103
Tenants	farms, 2002	112	143	190	129	94	29	36
	1997	156	234	231	221	144	56	70
	acres, 2002	44,842	38,888	56,020	53,531	44,674	10,330	14,775
	1997	54,430	57,048	56,090	64,494	71,120	15,570	20,667
Harvested cropland	farms, 2002	108	122	183	117	85	24	25
	1997	145	214	211	200	126	42	47
	acres, 2002	40,001	29,140	51,264	45,055	40,157	5,104	6,709
	1997	49,449	41,490	49,093	51,429	66,172	6,550	7,484
2002 NUMBER OF ALL OPERATORS								
Total operators	number	960	2,362	1,713	1,278	1,319	1,487	1,128
Farms by number of operators:								
1 operator		470	995	799	644	626	613	501
2 operators		187	510	363	235	270	341	249
3 operators		23	66	46	34	28	37	26
4 operators		8	20	5	9	7	8	9
5 or more operators		3	10	6	5	7	8	3
Total women operators	number	212	558	391	229	301	386	309
Farms by number of women operators:								
1 operator		192	494	362	205	263	349	279
2 operators		10	29	10	12	16	11	15
3 operators		-	2	3	-	2	5	-
4 operators		-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	636	1,499	1,145	886	875	937	698
	1997	667	1,649	1,286	1,116	947	903	741
	acres, 2002	296,127	416,397	374,806	439,132	301,724	278,590	259,175
	1997	289,197	449,653	366,912	436,138	329,360	270,908	258,846
Female	farms, 2002	55	102	74	41	63	70	90
	1997	38	89	69	53	55	61	62
	acres, 2002	15,568	16,327	12,790	6,781	7,433	12,297	18,753
	1997	5,332	14,929	14,754	7,537	8,064	8,331	17,924
Primary occupation:								
Farming	2002	557	1,111	818	684	508	588	427
	1997	468	1,083	772	726	519	455	382
Other	2002	134	490	401	243	430	419	361
	1997	237	655	583	443	483	509	421
Place of residence ¹ :								
On farm operated	2002	563	1,246	948	694	736	806	559
	1997	537	1,292	1,028	816	725	732	535
Not on farm operated	2002	128	355	271	233	202	201	229
	1997	135	337	279	274	217	156	211
Days worked off farm ¹ :								
None	2002	378	792	526	442	374	355	303
	1997	348	855	553	507	406	325	279
Any	2002	313	809	693	485	564	652	485
	1997	329	797	763	580	557	596	481
1 to 49 days	2002	49	109	82	59	59	37	43
	1997	57	83	112	72	72	56	44
50 to 99 days	2002	22	55	35	43	36	42	20
	1997	24	46	35	36	35	39	25
100 to 199 days	2002	59	80	92	44	85	127	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	183	565	484	339	384	446	368
	1997	203	536	513	376	376	388	335

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	
FARMS									
Land in farms	farms, 2002	1,253	674	492	1,481	510	1,344	895	825
	1997	1,318	697	551	1,669	556	1,369	908	896
	acres, 2002	345,238	181,197	203,174	315,895	235,407	414,853	291,282	337,336
	1997	328,742	199,778	210,180	344,383	229,501	416,104	310,225	354,426
Harvested cropland	farms, 2002	991	511	387	1,117	401	962	639	655
	1997	1,119	582	441	1,291	442	1,118	751	775
	acres, 2002	271,184	136,795	179,208	201,526	208,352	326,110	251,429	302,363
	1997	258,649	144,197	172,476	213,944	195,272	324,935	264,434	308,982
TENURE									
Full owners	farms, 2002	716	396	236	969	215	766	486	369
	1997	705	376	223	1,020	215	648	399	322
	acres, 2002	120,932	49,992	36,941	153,272	36,937	109,024	68,043	69,551
	1997	113,650	52,620	30,256	157,368	36,433	95,312	50,943	51,194
Harvested cropland	farms, 2002	475	250	139	626	117	397	243	211
	1997	518	278	127	683	107	424	257	223
	acres, 2002	79,357	28,193	26,172	78,506	27,256	61,136	44,722	55,240
	1997	74,610	27,898	17,314	80,918	20,589	57,818	30,739	39,031
Part owners	farms, 2002	386	204	186	347	206	431	297	312
	1997	369	233	218	399	207	492	346	368
	acres, 2002	183,179	100,867	136,726	124,688	159,021	261,138	185,907	214,318
	1997	154,223	121,901	137,253	139,915	138,371	258,507	200,694	229,940
Owned land in farms	acres, 2002	88,001	40,853	38,110	69,547	47,081	105,785	65,564	63,615
	1997	76,445	41,563	44,174	76,950	43,318	109,209	78,643	69,871
Rented land in farms	acres, 2002	95,178	60,014	98,616	55,141	111,940	155,353	120,343	150,703
	1997	77,778	80,338	93,079	62,965	95,953	149,298	122,051	160,069
Harvested cropland	farms, 2002	374	192	180	340	204	426	292	307
	1997	365	227	211	387	206	484	339	361
	acres, 2002	158,394	81,915	125,079	93,186	144,997	225,180	171,724	197,336
	1997	130,986	94,530	116,963	97,220	124,519	213,624	178,461	203,197
Tenants	farms, 2002	151	74	70	165	89	147	112	144
	1997	244	88	110	250	134	229	163	206
	acres, 2002	41,127	30,338	29,507	37,935	39,449	44,691	37,332	53,467
	1997	60,869	25,257	42,671	47,100	54,697	62,285	58,588	73,292
Harvested cropland	farms, 2002	142	69	68	151	80	139	104	137
	1997	236	77	103	221	129	210	155	191
	acres, 2002	33,433	26,687	27,957	29,834	36,099	39,794	34,983	49,787
	1997	53,053	21,769	38,199	35,806	50,164	53,493	55,234	66,754
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,895	890	681	2,192	724	1,831	1,255	1,102
Farms by number of operators:									
1 operator		744	496	344	882	325	931	602	579
2 operators		405	144	120	519	163	357	249	221
3 operators		78	30	17	54	15	43	31	20
4 operators		24	4	10	20	7	9	7	4
5 or more operators		2	-	1	6	-	4	6	1
Total women operators	number	467	185	139	539	157	402	285	235
Farms by number of women operators:									
1 operator		420	169	125	475	145	367	259	225
2 operators		22	8	7	21	6	14	7	5
3 operators		1	-	-	4	-	1	4	-
4 operators		-	-	-	-	-	1	-	-
5 or more operators		-	-	-	2	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,196	609	461	1,407	483	1,270	836	779
	1997	1,261	657	515	1,607	534	1,305	866	850
	acres, 2002	334,458	171,218	194,030	307,599	230,492	399,482	283,349	327,222
	1997	321,640	194,171	206,688	333,380	224,384	406,871	301,330	344,126
Female	farms, 2002	57	65	31	74	27	74	59	46
	1997	57	40	36	62	22	64	42	46
	acres, 2002	10,780	9,979	9,144	8,296	4,915	15,371	7,933	10,114
	1997	7,102	5,607	3,492	11,003	5,117	9,233	8,895	10,300
Primary occupation:									
Farming	2002	948	381	358	1,054	368	916	618	623
	1997	936	364	358	1,031	395	897	551	622
Other	2002	305	293	134	427	142	428	277	202
	1997	382	333	193	638	161	472	357	274
Place of residence ¹ :									
On farm operated	2002	1,061	500	381	1,242	365	1,092	667	610
	1997	1,059	504	391	1,288	392	1,050	654	628
Not on farm operated	2002	192	174	111	239	145	252	228	215
	1997	200	164	126	268	143	243	203	231
Days worked off farm ¹ :									
None	2002	585	298	205	721	227	631	408	407
	1997	681	301	258	782	260	665	411	445
Any	2002	668	376	287	760	283	713	487	418
	1997	582	372	261	786	269	623	458	402
1 to 49 days	2002	86	36	45	62	50	77	78	53
	1997	75	52	49	76	68	83	66	68
50 to 99 days	2002	43	24	27	46	20	45	23	42
	1997	42	16	18	38	21	46	37	39
100 to 199 days	2002	86	53	29	96	47	62	43	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	453	263	186	556	166	529	343	267
	1997	379	267	156	546	137	413	294	216

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
FARMS								
Land in farms	farms, 2002 547	727	724	885	797	827	829	828
	1997 607	802	791	910	832	895	902	938
	acres, 2002 318,306	347,078	324,139	323,738	348,216	322,322	327,725	428,235
	1997 335,831	354,797	330,840	313,984	359,977	347,522	349,851	412,233
Harvested cropland	farms, 2002 432	577	565	604	602	658	639	616
	1997 517	707	701	682	734	774	769	782
	acres, 2002 256,220	304,668	295,797	220,536	313,870	298,798	286,019	337,240
	1997 246,541	307,113	297,094	199,395	327,197	315,757	307,118	318,423
TENURE								
Full owners	farms, 2002 285	327	284	493	396	334	371	474
	1997 283	284	239	456	303	291	322	453
	acres, 2002 74,146	59,867	34,867	80,957	69,415	52,515	51,784	119,710
	1997 59,330	51,966	27,380	74,352	43,514	40,592	46,528	91,116
Harvested cropland	farms, 2002 177	191	150	247	216	175	203	278
	1997 208	206	167	264	220	182	215	312
	acres, 2002 50,035	46,404	25,009	34,172	51,435	43,321	37,539	78,520
	1997 33,048	38,415	22,261	30,750	32,856	29,074	33,758	55,705
Part owners	farms, 2002 205	277	307	292	279	318	318	276
	1997 235	316	343	319	332	386	371	365
	acres, 2002 202,931	209,289	230,371	206,580	217,169	203,390	220,944	266,896
	1997 212,606	208,343	232,334	197,310	230,202	222,118	227,052	271,198
Owned land in farms	acres, 2002 60,481	63,936	76,847	82,045	61,411	58,580	62,762	82,533
	1997 72,586	68,673	74,649	80,580	64,656	63,673	65,286	97,006
Rented land in farms	acres, 2002 142,450	145,353	153,524	124,535	155,758	144,810	158,182	184,363
	1997 140,020	139,670	157,685	116,730	165,546	158,445	161,766	174,192
Harvested cropland	farms, 2002 200	271	291	271	269	314	306	267
	1997 227	313	337	303	327	385	356	354
	acres, 2002 171,257	185,783	214,320	156,503	203,273	192,131	198,070	222,803
	1997 157,822	182,699	207,702	136,380	213,134	207,399	202,059	219,897
Tenants	farms, 2002 57	123	133	100	122	175	140	78
	1997 89	202	209	135	197	218	209	120
	acres, 2002 41,229	77,922	58,901	36,201	61,632	66,417	54,997	41,629
	1997 63,895	94,488	71,126	42,322	86,261	84,812	76,271	49,919
Harvested cropland	farms, 2002 55	115	124	86	117	130	130	71
	1997 82	188	197	115	187	207	198	116
	acres, 2002 34,928	72,481	56,468	29,861	59,162	63,346	50,410	35,917
	1997 55,671	85,999	67,131	32,265	81,207	79,284	71,301	42,821
2002 NUMBER OF ALL OPERATORS								
Total operators	number 735	1,055	1,054	1,232	1,129	1,126	1,155	1,197
Farms by number of operators:								
1 operator	386	454	461	606	540	574	577	524
2 operators	143	229	215	242	213	222	198	258
3 operators	13	36	33	26	31	23	43	27
4 operators	4	6	12	7	8	5	5	19
5 or more operators	1	2	3	4	5	3	6	-
Total women operators	number 136	220	224	297	191	209	222	245
Farms by number of women operators:								
1 operator	124	199	202	282	164	189	190	227
2 operators	4	6	9	4	11	10	13	9
3 operators	-	3	-	1	-	-	2	-
4 operators	1	-	1	1	-	-	-	-
5 or more operators	-	-	-	-	1	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 515	690	693	797	771	801	788	787
	1997 568	762	770	837	805	873	867	879
	acres, 2002 310,504	336,258	320,622	314,998	340,052	317,681	319,220	417,367
	1997 328,855	343,755	326,556	303,927	354,893	342,644	342,647	394,895
Female	farms, 2002 32	37	31	88	26	26	41	41
	1997 39	40	21	73	27	22	35	59
	acres, 2002 7,802	10,820	3,517	8,740	8,164	4,641	8,505	10,868
	1997 6,976	11,042	4,284	10,057	5,084	4,878	7,204	17,338
Primary occupation:								
Farming	2002 430	524	539	578	602	654	576	569
	1997 403	546	533	514	577	614	612	582
Other	2002 117	203	185	307	195	173	253	259
	1997 204	256	258	396	255	281	290	356
Place of residence ¹ :								
On farm operated	2002 404	494	568	644	587	579	591	612
	1997 401	528	606	588	587	655	636	654
Not on farm operated	2002 143	233	156	241	210	248	238	216
	1997 190	228	157	269	207	193	228	238
Days worked off farm ¹ :								
None	2002 299	348	338	402	369	397	344	396
	1997 327	386	374	346	410	363	416	441
Any	2002 248	379	386	483	428	430	485	432
	1997 252	373	388	505	383	490	442	448
1 to 49 days	2002 44	52	81	42	51	72	85	55
	1997 50	85	72	83	80	106	90	64
50 to 99 days	2002 22	32	39	17	33	44	35	29
	1997 17	29	22	42	36	53	29	38
100 to 199 days	2002 27	51	54	71	53	58	37	47
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 155	244	212	353	291	256	328	301
	1997 140	202	234	313	216	262	260	279

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
FARMS								
Land in farms	farms, 2002 857	891	606	618	1,024	1,336	1,212	808
	1997 899	915	630	673	1,049	1,368	1,275	828
	acres, 2002 251,257	269,400	270,868	265,986	340,163	348,814	410,347	233,238
	1997 252,341	277,767	266,824	263,170	342,196	346,548	430,023	239,397
Harvested cropland	farms, 2002 580	601	514	432	672	888	894	518
	1997 675	724	569	558	759	986	1,025	588
	acres, 2002 165,337	212,139	246,764	224,135	217,380	170,281	320,456	135,215
	1997 168,777	221,543	247,620	214,440	216,911	170,644	323,848	142,547
TENURE								
Full owners	farms, 2002 560	562	245	292	636	871	665	547
	1997 510	497	213	282	562	866	598	523
	acres, 2002 85,477	96,978	50,017	44,333	109,609	155,440	104,605	95,898
	1997 72,232	80,550	38,610	52,688	112,766	138,072	78,475	90,276
Harvested cropland	farms, 2002 289	285	162	131	309	473	384	287
	1997 301	319	160	193	299	519	392	308
	acres, 2002 36,890	61,495	40,065	29,187	52,363	51,680	64,055	37,049
	1997 28,495	49,607	33,337	36,813	41,110	50,239	43,211	30,953
Part owners	farms, 2002 228	260	239	211	301	346	418	212
	1997 270	297	249	231	352	336	487	231
	acres, 2002 145,426	151,007	175,530	173,867	207,427	160,689	262,070	122,934
	1997 142,926	157,057	163,565	153,684	193,192	167,479	287,424	126,842
Owned land in farms	acres, 2002 66,800	62,006	47,388	53,850	95,908	75,612	96,429	51,568
	1997 68,673	70,868	44,030	50,041	86,841	83,757	109,901	51,819
Rented land in farms	acres, 2002 78,626	89,001	128,142	120,017	111,519	85,077	165,641	71,366
	1997 74,253	86,189	119,535	103,643	106,351	83,722	177,523	75,023
Harvested cropland	farms, 2002 224	254	238	200	292	320	404	196
	1997 264	293	246	225	343	323	470	224
	acres, 2002 110,271	130,600	164,532	153,234	147,551	99,099	218,969	88,310
	1997 108,178	135,714	152,832	129,563	148,601	94,567	226,906	94,844
Tenants	farms, 2002 69	69	122	115	87	119	129	49
	1997 119	121	168	160	135	166	190	74
	acres, 2002 20,354	21,415	45,321	47,786	23,127	32,685	43,672	14,406
	1997 37,183	40,160	64,649	56,798	36,238	40,997	64,124	22,279
Harvested cropland	farms, 2002 67	62	114	101	71	95	106	35
	1997 110	112	163	140	117	144	163	56
	acres, 2002 18,176	20,044	42,167	41,714	17,466	19,502	37,432	9,856
	1997 32,104	36,222	61,451	48,064	27,200	25,838	53,731	16,750
2002 NUMBER OF ALL OPERATORS								
Total operators	number 1,127	1,282	859	810	1,444	1,871	1,686	1,114
Farms by number of operators:								
1 operator	618	569	383	461	690	881	812	544
2 operators	218	281	195	130	282	402	347	230
3 operators	16	27	26	19	32	37	43	28
4 operators	4	7	2	8	12	10	5	4
5 or more operators	1	7	-	-	8	6	5	2
Total women operators	number 236	334	172	185	348	474	377	268
Farms by number of women operators:								
1 operator	226	305	164	171	310	435	340	254
2 operators	5	9	4	7	12	15	14	7
3 operators	-	-	-	-	2	3	3	-
4 operators	-	-	-	-	-	-	-	-
5 or more operators	-	2	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 789	826	574	551	928	1,220	1,125	717
	1997 852	856	603	651	967	1,276	1,207	761
	acres, 2002 243,641	258,590	265,859	253,269	324,346	333,805	400,513	222,295
	1997 245,911	269,159	261,173	259,597	323,335	330,181	421,327	225,561
Female	farms, 2002 68	65	32	67	96	116	87	91
	1997 47	59	27	22	82	92	68	67
	acres, 2002 7,616	10,810	5,009	12,717	15,817	15,009	9,834	10,943
	1997 6,430	8,608	5,651	3,573	18,861	16,367	8,696	13,836
Primary occupation:								
Farming	2002 503	608	469	457	677	829	833	493
	1997 463	593	443	462	556	739	745	437
Other	2002 354	283	137	161	347	507	379	315
	1997 436	322	187	211	493	629	530	391
Place of residence ¹ :								
On farm operated	2002 660	658	410	500	744	1,040	928	600
	1997 650	690	438	477	731	1,007	958	594
Not on farm operated	2002 197	233	196	118	280	296	284	208
	1997 200	178	163	152	257	268	253	184
Days worked off farm ¹ :								
None	2002 375	466	278	304	468	553	567	323
	1997 374	449	275	302	454	554	561	344
Any	2002 482	425	328	314	556	783	645	485
	1997 476	419	318	328	540	744	656	441
1 to 49 days	2002 46	47	53	74	58	52	78	66
	1997 31	60	57	63	44	66	91	55
50 to 99 days	2002 24	28	22	14	16	54	39	30
	1997 31	26	28	26	29	30	44	31
100 to 199 days	2002 50	53	69	31	70	109	64	59
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 362	297	184	195	412	568	464	330
	1997 351	264	166	177	378	538	422	298

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	
FARMS									
Land in farms	farms, 2002	1,261	1,024	1,093	1,340	945	1,445	601	747
	1997	1,369	1,100	1,035	1,468	932	1,608	639	771
	acres, 2002	300,882	311,640	343,858	591,814	270,342	348,782	200,954	222,234
	1997	299,120	334,789	332,196	601,406	264,570	353,635	208,106	239,541
Harvested cropland	farms, 2002	933	766	681	1,100	645	1,092	431	480
	1997	1,051	875	734	1,323	701	1,222	490	537
	acres, 2002	220,101	224,933	211,257	543,736	170,119	262,452	148,070	72,176
	1997	205,543	240,792	198,930	549,421	158,698	265,174	150,432	78,245
TENURE									
Full owners	farms, 2002	782	596	734	535	655	884	347	546
	1997	788	571	620	439	561	954	335	504
	acres, 2002	102,657	102,117	144,239	105,752	115,581	99,381	59,656	104,171
	1997	94,508	96,291	116,710	88,309	78,402	96,021	55,309	89,964
Harvested cropland	farms, 2002	474	358	341	316	371	555	191	292
	1997	503	373	338	320	348	600	198	294
	acres, 2002	55,624	54,205	67,247	88,312	51,878	47,607	32,266	20,315
	1997	43,761	50,840	47,641	71,785	28,012	47,641	26,508	19,086
Part owners	farms, 2002	354	325	275	555	242	437	199	171
	1997	372	355	300	305	305	435	217	207
	acres, 2002	170,227	178,764	169,070	387,641	140,147	209,390	121,037	109,556
	1997	163,432	184,846	176,128	383,017	169,678	204,702	125,956	130,260
Owned land in farms	acres, 2002	66,198	78,679	79,441	122,735	61,926	79,430	52,925	56,394
	1997	63,827	84,640	79,475	125,724	76,210	79,704	48,318	69,707
Rented land in farms	acres, 2002	104,029	100,085	89,629	264,906	78,221	129,960	68,112	53,162
	1997	99,605	100,206	96,653	257,293	93,468	124,998	77,638	60,553
Harvested cropland	farms, 2002	345	311	267	545	232	421	192	167
	1997	358	350	293	630	299	423	212	191
	acres, 2002	142,068	145,578	120,046	361,658	107,308	180,802	97,804	48,419
	1997	129,359	145,373	123,453	356,181	118,118	172,166	100,696	50,830
Tenants	farms, 2002	125	103	84	250	48	124	55	30
	1997	209	174	115	388	66	219	87	60
	acres, 2002	27,998	30,759	30,549	98,421	14,614	40,011	20,261	8,507
	1997	41,180	53,652	39,358	130,080	16,490	52,912	26,841	19,317
Harvested cropland	farms, 2002	114	97	73	239	42	116	48	21
	1997	190	152	103	373	54	199	80	52
	acres, 2002	22,409	25,150	23,964	93,766	10,933	34,043	18,000	3,442
	1997	32,423	44,579	27,836	121,455	12,568	45,367	23,228	8,329
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,808	1,457	1,488	1,854	1,341	2,088	882	1,058
Farms by number of operators:									
1 operator		821	669	766	917	608	906	379	463
2 operators		363	297	272	359	297	462	186	264
3 operators		58	41	45	51	25	60	21	15
4 operators		12	14	7	8	12	11	10	3
5 or more operators		7	3	3	5	3	6	5	2
Total women operators	number	416	307	345	320	325	534	198	286
Farms by number of women operators:									
1 operator		373	274	305	303	300	487	169	272
2 operators		17	12	16	4	8	19	13	7
3 operators		3	3	1	3	3	3	1	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	1	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,128	967	985	1,281	870	1,327	555	682
	1997	1,272	1,044	947	1,421	873	1,493	588	708
	acres, 2002	287,733	302,433	331,592	576,959	259,172	337,788	190,934	211,806
	1997	288,655	325,346	317,563	591,276	254,530	343,270	197,935	227,534
Female	farms, 2002	133	57	108	59	75	118	46	63
	1997	97	56	88	47	59	115	51	63
	acres, 2002	13,149	9,207	12,266	14,855	11,170	10,994	10,020	10,428
	1997	10,465	9,443	14,633	10,130	10,040	10,365	10,171	12,007
Primary occupation:									
Farming	2002	833	712	756	1,016	570	890	390	406
	1997	732	653	562	1,067	471	797	344	366
Other	2002	428	312	337	324	375	555	211	341
	1997	637	447	473	401	461	811	295	405
Place of residence ¹ :									
On farm operated	2002	997	799	778	1,004	745	1,199	458	563
	1997	1,015	817	672	1,031	710	1,238	451	559
Not on farm operated	2002	264	225	315	336	200	246	143	184
	1997	273	241	290	375	164	289	154	169
Days worked off farm ¹ :									
None	2002	542	493	492	630	430	662	236	307
	1997	551	482	442	714	393	640	264	287
Any	2002	719	531	601	710	515	783	365	440
	1997	755	576	521	683	482	891	362	440
1 to 49 days	2002	98	78	77	184	50	80	50	48
	1997	107	78	53	152	41	69	51	38
50 to 99 days	2002	44	33	31	69	16	31	15	16
	1997	44	33	26	66	18	38	26	24
100 to 199 days	2002	80	58	76	113	79	100	49	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	497	362	417	344	370	572	251	336
	1997	510	383	374	330	362	679	237	314

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
FARMS									
Land in farms	farms, 2002	1,045	990	1,043	1,051	848	462	828	625
	1997	1,201	1,064	1,083	1,059	979	535	871	740
acres, 2002	341,534	304,333	328,579	276,782	335,043	247,254	289,259	392,430	
	1997	356,082	331,350	334,487	296,865	332,537	246,088	272,196	387,034
Harvested cropland	farms, 2002	876	750	737	708	636	392	650	505
	1997	987	831	820	766	763	454	725	611
acres, 2002	294,141	154,993	231,055	168,055	279,661	203,926	249,796	309,621	
	1997	299,009	167,002	231,022	174,644	268,016	191,758	235,243	291,022
TENURE									
Full owners	farms, 2002	383	659	611	729	469	219	407	239
	1997	441	673	588	640	491	230	370	269
acres, 2002	64,459	111,400	116,386	113,265	71,928	58,690	69,873	47,196	
	1997	52,884	100,572	94,868	91,265	71,854	40,209	48,928	59,390
Harvested cropland	farms, 2002	238	435	324	404	271	152	242	128
	1997	252	468	351	377	295	156	242	167
acres, 2002	49,553	39,263	59,947	49,788	45,588	38,897	49,073	25,077	
	1997	34,285	36,675	43,567	35,837	41,804	23,805	34,686	33,362
Part owners	farms, 2002	497	285	327	252	276	189	323	271
	1997	501	304	335	327	327	231	351	294
acres, 2002	234,679	177,982	179,960	141,447	215,804	154,886	189,505	273,098	
	1997	236,740	207,821	184,400	177,166	200,159	164,208	186,974	246,642
Owned land in farms	acres, 2002	75,514	70,870	76,570	62,878	68,411	58,434	68,506	87,826
	1997	78,121	88,378	79,865	74,211	66,302	56,675	76,181	83,525
Rented land in farms	acres, 2002	159,165	107,112	103,390	78,569	147,393	96,452	120,999	185,272
	1997	158,619	119,443	104,535	102,955	133,857	107,533	110,793	163,117
Harvested cropland	farms, 2002	482	282	320	241	267	188	319	266
	1997	498	290	323	309	313	229	343	281
acres, 2002	206,241	107,919	144,443	101,301	190,412	134,886	173,317	222,237	
	1997	206,633	116,172	142,703	118,412	173,615	130,800	167,741	192,358
Tenants	farms, 2002	165	46	105	70	103	54	98	115
	1997	259	87	160	92	161	74	150	177
acres, 2002	42,396	14,951	32,233	22,070	47,311	33,678	29,881	72,136	
	1997	66,458	22,957	55,219	28,434	60,524	41,671	36,294	81,002
Harvested cropland	farms, 2002	156	33	93	63	98	52	89	111
	1997	237	73	146	80	155	69	140	163
acres, 2002	38,347	7,811	26,665	16,966	43,661	30,143	27,406	62,307	
	1997	58,091	14,155	44,752	20,395	52,597	37,153	32,816	65,302
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,456	1,423	1,490	1,439	1,173	644	1,155	881
Farms by number of operators:									
1 operator		696	622	679	723	573	303	554	411
2 operators		310	332	304	285	234	140	233	182
3 operators		28	24	42	34	32	15	32	24
4 operators		5	7	15	5	9	4	7	7
5 or more operators		6	5	3	4	-	-	2	1
Total women operators	number	273	343	325	342	245	142	223	181
Farms by number of women operators:									
1 operator		259	318	291	304	231	136	205	169
2 operators		7	11	17	16	7	3	7	6
3 operators		-	1	-	2	-	-	-	-
4 operators		-	-	-	-	-	-	1	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,019	923	973	963	763	422	799	606
	1997	1,171	1,004	1,014	999	915	516	838	708
acres, 2002	336,991	292,751	311,309	268,054	320,756	237,032	283,732	388,445	
	1997	353,085	323,156	325,692	290,355	322,786	241,810	264,614	377,005
Female	farms, 2002	26	67	70	88	85	40	29	19
	1997	30	60	69	60	64	19	33	32
acres, 2002	4,543	11,582	17,270	8,728	14,287	10,222	5,527	3,985	
	1997	2,997	8,194	8,795	6,510	9,751	4,278	7,582	10,029
Primary occupation:									
Farming	2002	800	570	721	629	576	313	589	500
	1997	814	470	650	463	574	335	550	495
Other	2002	245	420	322	422	272	149	239	125
	1997	387	594	433	596	405	200	321	245
Place of residence ¹ :									
On farm operated	2002	857	758	799	835	646	369	655	459
	1997	944	749	779	786	712	405	657	490
Not on farm operated	2002	188	232	244	216	202	93	173	166
	1997	178	263	234	203	225	112	162	215
Days worked off farm ¹ :									
None	2002	465	378	501	447	449	240	396	328
	1997	522	384	461	357	451	285	387	367
Any	2002	580	612	542	604	399	222	432	297
	1997	598	637	557	635	487	224	437	344
1 to 49 days	2002	92	68	59	53	59	28	80	56
	1997	109	54	75	50	53	24	79	77
50 to 99 days	2002	42	25	30	26	28	19	33	28
	1997	37	35	39	32	15	17	30	25
100 to 199 days	2002	85	70	59	102	43	18	43	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	361	449	394	423	269	157	276	169
	1997	334	452	351	465	357	154	275	165

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
FARMS								
Land in farms	farms, 2002 714	583	816	993	636	873	783	1,339
	1997 739	616	844	1,011	677	902	831	1,566
	acres, 2002 252,743	242,588	229,950	362,365	257,044	339,086	326,884	531,053
	1997 227,945	252,574	229,442	367,936	248,558	321,652	338,921	529,330
Harvested cropland	farms, 2002 522	424	584	844	506	675	599	1,116
	1997 599	483	657	902	592	695	722	1,272
	acres, 2002 95,718	179,055	176,389	321,700	231,467	228,710	292,988	438,153
	1997 86,516	176,700	177,063	321,927	221,101	209,814	297,909	421,791
TENURE								
Full owners	farms, 2002 514	319	463	358	253	493	350	515
	1997 507	294	427	281	193	502	286	613
	acres, 2002 119,238	61,573	54,304	56,211	44,663	102,836	54,300	91,704
	1997 114,061	53,559	50,836	41,023	26,959	88,803	54,200	84,852
Harvested cropland	farms, 2002 335	169	248	306	132	306	176	321
	1997 389	176	253	193	119	313	187	359
	acres, 2002 34,448	32,604	27,145	43,582	33,448	56,796	40,474	58,326
	1997 32,347	25,177	25,723	30,806	19,998	45,677	36,585	46,232
Part owners	farms, 2002 165	181	252	480	280	300	296	623
	1997 186	210	296	503	320	300	351	662
	acres, 2002 117,598	142,159	144,410	256,030	169,530	200,908	216,666	377,115
	1997 102,519	152,713	142,137	254,524	171,370	191,839	212,143	360,689
Owned land in farms	acres, 2002 60,201	52,070	57,475	73,394	54,868	79,738	59,108	128,685
	1997 55,883	54,917	54,956	72,614	52,500	74,531	62,231	119,432
Rented land in farms	acres, 2002 57,397	90,089	86,935	182,636	114,662	121,170	157,558	248,430
	1997 46,636	97,796	87,181	181,910	118,870	117,308	149,912	241,257
Harvested cropland	farms, 2002 158	178	244	478	279	297	290	612
	1997 179	207	290	498	315	294	346	650
	acres, 2002 52,234	113,374	121,733	234,231	158,717	146,322	199,916	324,648
	1997 48,841	115,047	119,042	225,528	155,444	134,944	193,377	303,135
Tenants	farms, 2002 35	83	101	155	103	80	137	201
	1997 46	112	121	227	164	100	194	291
	acres, 2002 15,907	38,856	31,236	50,124	42,851	35,342	55,918	62,234
	1997 11,365	46,302	36,469	72,389	50,229	41,010	72,578	83,789
Harvested cropland	farms, 2002 29	77	92	150	95	72	133	183
	1997 31	100	114	211	158	88	189	263
	acres, 2002 9,036	33,077	27,511	43,887	39,302	25,592	52,598	55,179
	1997 5,328	36,476	32,298	65,593	45,659	29,193	67,947	72,424
2002 NUMBER OF ALL OPERATORS								
Total operators	number 1,004	798	1,184	1,338	856	1,202	1,053	1,826
Farms by number of operators:								
1 operator	478	401	526	692	448	591	558	931
2 operators	203	156	239	267	166	244	189	342
3 operators	20	21	35	26	13	33	30	55
4 operators	11	4	12	7	8	2	3	9
5 or more operators	2	1	4	1	1	3	3	2
Total women operators	number 249	157	281	244	150	247	234	319
Farms by number of women operators:								
1 operator	231	151	246	236	142	235	214	301
2 operators	6	3	13	4	4	6	10	9
3 operators	2	-	3	-	-	-	-	-
4 operators	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002 635	551	741	959	595	806	693	1,288
	1997 678	577	778	990	661	846	785	1,500
	acres, 2002 238,806	239,374	221,796	355,396	253,589	330,582	315,827	518,752
	1997 212,604	246,284	220,763	365,346	245,705	313,824	327,209	518,999
Female	farms, 2002 79	32	75	34	41	67	90	51
	1997 61	39	66	21	16	56	46	66
	acres, 2002 13,937	3,214	8,154	6,969	3,455	8,504	11,057	12,301
	1997 15,341	6,290	8,679	2,590	2,853	7,828	11,712	10,331
Primary occupation:								
Farming	2002 437	382	526	770	512	551	627	1,028
	1997 364	413	451	737	476	506	576	1,039
Other	2002 277	201	290	223	124	322	156	311
	1997 375	203	393	279	201	396	255	527
Place of residence ¹ :								
On farm operated	2002 518	390	671	767	495	624	497	1,020
	1997 520	429	652	751	495	625	563	1,175
Not on farm operated	2002 196	193	145	226	141	249	286	319
	1997 167	161	152	209	138	227	222	303
Days worked off farm ¹ :								
None	2002 315	275	370	461	308	400	433	600
	1997 279	284	352	481	329	375	405	749
Any	2002 399	308	446	532	328	473	350	739
	1997 423	289	453	488	322	482	380	731
1 to 49 days	2002 30	40	45	100	88	58	49	91
	1997 43	54	50	104	66	77	74	114
50 to 99 days	2002 27	27	23	46	25	25	33	50
	1997 21	24	22	41	33	20	35	44
100 to 199 days	2002 40	18	56	73	48	72	60	120
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 302	223	322	313	167	318	208	478
	1997 284	167	313	249	178	322	201	447

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	
FARMS									
Land in farms	farms, 2002 1997	730 810	764 886	1,255 1,416	925 1,005	758 728	791 847	750 845	868 963
	acres, 2002 1997	354,398 370,293	227,069 239,580	540,288 561,611	344,840 348,151	299,426 275,118	339,426 354,694	228,692 231,376	348,104 351,506
Harvested cropland	farms, 2002 1997	634 766	579 689	994 1,183	639 730	489 524	669 735	626 728	725 836
	acres, 2002 1997	325,178 343,376	190,229 194,344	442,923 456,975	248,601 237,907	119,277 117,574	303,104 306,680	201,417 199,152	298,959 294,825
TENURE									
Full owners	farms, 2002 1997	245 190	502 553	630 606	527 512	532 471	334 280	331 343	351 355
	acres, 2002 1997	41,215 33,950	63,483 55,267	114,715 81,931	101,474 83,422	147,583 101,279	75,771 44,689	42,288 40,843	65,112 58,230
Harvested cropland	farms, 2002 1997	158 148	327 370	394 414	262 256	283 290	224 201	230 246	222 249
	acres, 2002 1997	34,237 27,511	40,062 30,953	70,772 53,374	56,098 34,269	44,243 30,526	63,488 34,549	31,199 27,764	48,947 43,123
Part owners	farms, 2002 1997	364 413	213 233	436 502	297 342	192 212	339 366	301 308	380 407
	acres, 2002 1997	250,329 262,620	144,011 149,617	338,652 333,955	209,447 210,627	135,799 160,098	219,121 239,644	153,155 148,881	234,921 230,902
Owned land in farms	acres, 2002 1997	62,777 65,162	41,879 37,178	108,041 105,300	80,594 88,355	63,059 75,375	61,903 72,177	57,735 58,883	82,962 87,131
Rented land in farms	acres, 2002 1997	187,552 197,458	102,132 112,439	230,611 228,655	128,853 122,272	72,740 84,723	157,218 167,467	95,420 89,998	151,959 143,771
Harvested cropland	farms, 2002 1997	360 412	210 227	423 486	292 333	181 199	334 353	289 319	376 400
	acres, 2002 1997	231,463 245,350	132,434 133,873	293,623 279,165	167,874 159,277	68,055 79,758	198,774 207,898	139,267 134,240	207,567 198,077
Tenants	farms, 2002 1997	121 207	49 100	189 308	101 151	34 45	118 201	118 174	137 201
	acres, 2002 1997	62,854 73,723	19,575 34,696	86,921 145,725	33,919 54,102	16,044 13,741	44,534 70,361	33,249 41,652	48,071 62,374
Harvested cropland	farms, 2002 1997	116 206	42 92	177 283	85 141	25 35	111 181	107 163	127 187
	acres, 2002 1997	59,478 70,515	17,733 29,518	78,528 124,436	24,629 44,361	6,979 7,290	40,842 64,233	30,951 37,148	42,445 53,625
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,007	1,130	1,795	1,277	1,072	1,117	1,078	1,174
Farms by number of operators:									
1 operator		500	479	808	643	491	521	476	606
2 operators		195	232	377	240	236	227	233	224
3 operators		27	32	53	29	22	33	31	34
4 operators		5	15	13	7	3	8	8	2
5 or more operators		3	6	4	6	6	2	2	2
Total women operators	number	188	293	386	290	307	221	223	213
Farms by number of women operators:									
1 operator		175	247	353	255	281	199	210	197
2 operators		5	17	15	10	8	11	2	8
3 operators		1	4	1	1	2	-	3	-
4 operators		-	-	-	-	1	-	-	-
5 or more operators		-	-	-	2	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002 1997	707 787	689 817	1,184 1,350	836 919	658 648	755 823	715 797	845 949
	acres, 2002 1997	347,393 364,452	221,636 229,760	527,942 552,892	334,948 336,308	284,862 262,450	335,456 352,163	225,884 226,430	340,493 350,262
Female	farms, 2002 1997	23 23	75 69	71 66	89 86	100 80	36 24	35 48	23 14
	acres, 2002 1997	7,005 5,841	5,433 9,820	12,346 8,719	9,892 11,843	14,564 12,668	3,970 2,531	2,808 4,946	7,611 1,244
Primary occupation:									
Farming	2002 1997	592 621	427 391	930 933	641 528	463 582	597 582	517 517	668 709
Other	2002 1997	138 189	337 495	325 483	284 477	295 311	194 265	233 343	200 254
Place of residence ¹ :									
On farm operated	2002 1997	535 594	566 616	982 1,018	661 676	531 501	591 580	616 635	683 743
Not on farm operated	2002 1997	195 185	198 222	273 317	264 261	227 200	200 222	134 169	185 183
Days worked off farm ¹ :									
None	2002 1997	362 421	359 313	642 710	428 404	334 325	357 411	329 353	430 487
Any	2002 1997	368 356	405 534	613 638	497 546	424 366	434 380	421 455	438 421
1 to 49 days	2002 1997	75 74	48 56	82 83	72 66	43 50	66 64	53 52	63 104
50 to 99 days	2002 1997	53 51	15 17	57 55	20 34	28 24	35 33	22 34	53 40
100 to 199 days	2002 1997	52 (NA)	41 (NA)	76 (NA)	46 (NA)	35 (NA)	68 (NA)	55 (NA)	60 (NA)
200 days or more	2002 1997	188 156	301 391	398 397	359 368	318 230	265 220	291 310	262 213

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
FARMS									
Land in farms	farms, 2002	1,673	977	1,159	794	698	870	845	1,338
	1997	1,819	1,004	1,227	807	726	875	863	1,329
	acres, 2002	505,175	359,604	417,917	308,340	238,034	253,255	206,138	299,216
	1997	503,966	353,532	415,288	304,710	236,211	269,100	218,196	315,263
Harvested cropland	farms, 2002	1,350	771	889	521	466	608	583	910
	1997	1,470	874	971	575	531	649	641	1,007
	acres, 2002	447,482	310,483	331,855	159,970	116,889	121,039	117,295	160,435
	1997	438,203	315,848	311,558	150,122	111,685	116,218	121,717	172,957
TENURE									
Full owners	farms, 2002	730	549	578	529	465	639	594	982
	1997	701	454	567	515	476	591	579	908
	acres, 2002	103,430	98,622	100,353	126,951	89,306	118,300	84,676	116,655
	1997	78,139	61,695	96,997	130,509	88,518	117,493	79,796	111,932
Harvested cropland	farms, 2002	429	363	332	277	249	391	347	583
	1997	396	341	356	306	300	384	367	610
	acres, 2002	77,021	76,527	57,408	42,423	33,161	38,123	31,865	39,492
	1997	53,034	48,594	49,906	46,362	30,642	30,147	24,001	41,110
Part owners	farms, 2002	690	312	434	225	186	192	223	294
	1997	790	360	468	232	190	234	240	319
	acres, 2002	334,303	218,421	274,777	169,290	135,547	122,316	114,008	168,256
	1997	344,471	227,850	264,996	161,143	128,548	138,051	122,889	173,461
Owned land in farms	acres, 2002	106,480	71,140	103,294	71,163	59,217	63,893	50,390	69,091
	1997	111,162	66,826	100,916	62,832	53,760	71,426	56,472	75,432
Rented land in farms	acres, 2002	227,823	147,281	171,483	98,127	76,330	58,423	63,618	99,165
	1997	233,309	161,024	164,080	98,311	74,788	66,625	66,417	98,029
Harvested cropland	farms, 2002	677	298	422	208	179	185	209	268
	1997	770	353	446	222	181	227	231	308
	acres, 2002	307,726	193,537	235,960	108,920	75,141	74,325	79,427	111,196
	1997	310,323	208,461	215,143	95,286	68,792	77,324	86,947	110,259
Tenants	farms, 2002	253	116	147	40	47	39	28	62
	1997	328	190	192	60	60	50	44	102
	acres, 2002	67,442	42,561	42,787	12,099	13,181	12,639	7,454	14,305
	1997	81,356	63,987	53,295	13,058	19,145	13,556	15,511	29,870
Harvested cropland	farms, 2002	244	110	135	36	38	32	27	59
	1997	304	180	169	47	50	38	43	89
	acres, 2002	62,735	40,419	38,487	8,627	8,587	8,591	6,003	9,747
	1997	74,846	58,793	46,509	8,474	12,251	8,747	10,769	21,588
2002 NUMBER OF ALL OPERATORS									
Total operators	number	2,343	1,404	1,589	1,127	971	1,181	1,177	1,903
Farms by number of operators:									
1 operator		1,140	659	819	514	472	598	556	841
2 operators		442	255	289	241	196	240	258	447
3 operators		60	44	32	29	19	26	21	36
4 operators		25	12	9	7	10	5	8	11
5 or more operators		6	7	10	3	1	1	2	3
Total women operators	number	414	264	332	320	238	281	325	491
Farms by number of women operators:									
1 operator		381	242	297	283	218	264	303	470
2 operators		9	7	10	17	10	4	11	9
3 operators		5	1	3	1	-	3	-	1
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	1	1	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,628	918	1,060	691	634	796	755	1,212
	1997	1,782	953	1,161	753	683	833	798	1,246
	acres, 2002	493,049	353,977	406,731	290,604	227,131	244,483	190,564	282,867
	1997	495,703	347,390	405,440	292,790	226,905	261,096	209,095	307,328
Female	farms, 2002	45	59	99	103	64	74	90	126
	1997	37	51	66	54	43	42	65	83
	acres, 2002	12,126	5,627	11,186	17,736	10,903	8,772	15,574	16,349
	1997	8,263	6,142	9,848	11,920	9,306	8,004	9,101	7,935
Primary occupation:									
Farming	2002	1,295	627	789	490	439	495	492	719
	1997	1,197	557	720	426	355	404	394	565
Other	2002	378	350	370	304	259	375	353	619
	1997	622	447	507	381	371	471	469	764
Place of residence ¹ :									
On farm operated	2002	1,372	661	852	552	551	653	679	1,086
	1997	1,420	667	898	519	534	596	687	1,018
Not on farm operated	2002	301	316	307	242	147	217	166	252
	1997	289	299	262	251	157	233	126	246
Days worked off farm ¹ :									
None	2002	708	443	542	361	303	366	292	569
	1997	812	428	528	292	273	284	312	445
Any	2002	965	534	617	433	395	504	553	769
	1997	907	542	638	469	424	554	493	826
1 to 49 days	2002	150	63	73	52	58	52	36	54
	1997	151	79	85	45	38	63	42	60
50 to 99 days	2002	63	21	37	25	21	28	26	32
	1997	64	29	31	35	25	10	29	29
100 to 199 days	2002	131	53	59	53	71	55	70	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	621	397	448	303	245	369	421	583
	1997	569	367	427	322	289	392	346	618

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
FARMS									
Land in farms	farms, 2002	1,200	788	932	631	1,501	1,148	588	752
	1997	1,114	783	988	654	1,561	1,418	649	759
	acres, 2002	334,564	304,983	417,019	240,310	380,034	442,152	224,206	345,490
	1997	319,575	298,435	429,724	252,348	373,930	526,671	236,904	366,111
Harvested cropland	farms, 2002	815	521	759	435	1,021	799	442	581
	1997	871	598	886	533	1,155	1,059	516	670
	acres, 2002	236,858	144,768	371,464	212,573	251,757	332,515	197,858	316,591
	1997	234,010	132,145	388,886	223,225	234,505	380,228	204,000	333,094
TENURE									
Full owners	farms, 2002	722	556	426	318	903	639	290	345
	1997	592	498	347	272	901	739	275	245
	acres, 2002	119,520	138,252	85,710	44,885	132,763	126,357	43,308	55,493
	1997	89,094	134,029	58,757	36,772	135,297	131,667	40,421	47,629
Harvested cropland	farms, 2002	363	315	270	131	452	324	152	180
	1997	374	331	261	157	524	428	151	169
	acres, 2002	62,393	41,520	65,729	29,714	61,277	64,264	28,887	44,343
	1997	45,773	45,253	47,187	22,255	59,987	63,165	23,716	37,729
Part owners	farms, 2002	374	187	330	219	463	363	237	278
	1997	362	228	409	428	438	279	237	315
	acres, 2002	180,770	141,699	241,045	159,586	220,804	252,285	157,166	221,596
	1997	184,805	142,015	259,303	170,223	179,117	307,200	163,637	229,947
Owned land in farms	acres, 2002	74,170	65,760	64,162	43,879	110,129	88,025	52,909	59,020
	1997	80,777	73,911	67,438	54,020	94,875	108,008	60,281	66,053
Rented land in farms	acres, 2002	106,600	75,939	176,883	115,707	110,675	164,260	104,257	162,576
	1997	104,028	68,104	191,865	116,203	84,242	199,192	103,356	163,894
Harvested cropland	farms, 2002	358	166	324	211	448	346	230	273
	1997	357	221	401	252	425	406	276	313
	acres, 2002	144,971	85,899	221,082	149,475	168,345	212,387	145,880	206,796
	1997	150,976	74,605	238,455	157,498	126,995	241,907	149,411	212,950
Tenants	farms, 2002	104	45	176	94	135	146	61	129
	1997	160	57	232	128	222	251	95	199
	acres, 2002	34,274	25,032	90,264	35,839	26,467	63,510	23,732	68,401
	1997	45,676	22,391	111,664	45,353	59,516	87,804	32,846	88,535
Harvested cropland	farms, 2002	94	40	165	93	121	60	128	128
	1997	140	46	224	124	206	225	89	188
	acres, 2002	29,494	17,349	84,653	33,384	22,135	55,864	23,091	65,452
	1997	37,261	12,287	103,244	43,472	47,523	75,156	30,873	82,415
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,670	1,111	1,337	839	2,060	1,600	796	989
Farms by number of operators:									
1 operator		825	521	593	458	1,042	783	418	554
2 operators		302	228	295	148	399	307	142	171
3 operators		58	29	32	17	40	41	20	16
4 operators		11	6	5	7	11	10	7	10
5 or more operators		4	4	7	1	9	7	1	1
Total women operators	number	366	307	205	171	420	403	149	192
Farms by number of women operators:									
1 operator		325	287	191	147	379	359	133	174
2 operators		14	8	4	9	9	19	5	9
3 operators		1	-	2	2	5	2	2	-
4 operators		1	1	-	-	2	-	-	-
5 or more operators		1	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,089	696	899	593	1,402	1,038	561	702
	1997	1,065	713	955	623	1,479	1,334	617	736
	acres, 2002	319,355	281,228	412,225	230,848	365,898	426,534	221,078	338,410
	1997	307,632	284,594	422,643	247,309	362,762	512,067	232,045	361,700
Female	farms, 2002	111	92	33	38	99	110	27	50
	1997	49	70	33	31	82	84	32	23
	acres, 2002	15,209	23,755	4,794	9,462	14,136	15,618	3,128	7,080
	1997	11,943	13,841	7,081	5,039	11,168	14,604	4,859	4,411
Primary occupation:									
Farming	2002	829	470	702	381	993	727	445	548
	1997	708	428	696	414	902	826	410	533
Other	2002	371	318	230	250	508	421	143	204
	1997	406	355	292	240	659	592	239	226
Place of residence ¹ :									
On farm operated	2002	948	523	695	446	1,195	868	473	564
	1997	819	546	711	479	1,176	980	493	521
Not on farm operated	2002	252	265	237	185	306	280	115	188
	1997	225	203	235	133	283	330	128	205
Days worked off farm ¹ :									
None	2002	559	377	449	236	710	513	252	334
	1997	504	311	469	307	698	634	296	341
Any	2002	641	411	483	395	791	635	336	418
	1997	547	421	466	318	777	698	328	369
1 to 49 days	2002	103	46	84	37	99	83	49	65
	1997	88	49	97	56	97	77	77	78
50 to 99 days	2002	37	15	34	35	41	38	19	45
	1997	34	16	40	27	38	55	17	30
100 to 199 days	2002	69	49	64	46	91	53	48	57
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	432	301	301	277	560	461	220	251
	1997	358	282	253	193	517	459	177	187

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm ¹ :									
2 years or less	2002	2,314	15	21	20	23	12	20	
	1997	3,858	26	22	34	30	18	43	
3 or 4 years	2002	4,493	41	27	62	39	23	47	
	1997	4,736	41	15	57	42	29	66	
5 to 9 years	2002	12,038	108	56	167	146	82	165	
	1997	11,429	78	57	126	126	86	134	
10 years or more	2002	71,810	679	463	834	608	521	954	
	1997	63,706	560	437	660	543	475	861	
Average years on present farm	2002	23.9	25.8	25.1	24.4	22.0	26.2	24.5	
	1997	22.0	24.2	24.8	22.3	21.9	22.3	21.8	
Age group:									
Under 25 years	2002	869	10	11	3	10	4	13	
	1997	1,581	14	5	8	2	8	30	
25 to 34 years	2002	5,282	51	31	57	43	31	58	
	1997	8,246	67	34	74	62	74	108	
35 to 44 years	2002	17,331	131	105	200	128	126	217	
	1997	22,239	164	105	251	154	185	309	
45 to 54 years	2002	24,555	200	123	292	195	145	362	
	1997	23,261	201	132	264	189	147	352	
55 to 59 years	2002	10,582	114	65	115	101	98	162	
	1997	10,273	77	67	117	93	67	139	
60 to 64 years	2002	9,645	82	58	130	115	86	130	
	1997	9,774	92	63	97	76	77	130	
65 to 69 years	2002	8,075	86	57	104	68	41	84	
	1997	8,158	80	67	85	91	47	83	
70 years and over	2002	14,316	169	117	182	156	107	160	
	1997	13,173	142	135	129	195	81	135	
Average age	2002	54.3	55.9	55.7	55.3	56.1	55.1	53.6	
	1997	52.3	53.8	56.7	52.2	56.0	51.0	50.8	
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	78,699	742	493	967	750	577	1,049	
		1997	81,074	684	514	885	738	601	1,087
	acres, 2002	24,657,577	296,646	200,080	275,888	206,009	222,370	312,686	
		1997	24,407,517	270,251	192,550	253,320	201,402	230,162	334,119
Partnership	farms, 2002	5,792	56	40	90	44	41	55	
		1997	8,688	98	71	123	100	63	93
	acres, 2002	3,011,172	41,084	23,942	42,042	18,554	25,978	24,937	
		1997	3,488,103	42,221	40,749	46,644	38,784	44,724	38,796
Corporation: Family-held	farms, 2002	4,900	37	17	9	9	12	73	
		1997	5,913	44	13	14	10	15	97
	acres, 2002	3,742,023	33,463	9,768	5,236	4,857	12,694	58,290	
		1997	4,128,387	34,296	7,099	7,857	10,971	6,876	60,319
Other than family held	farms, 2002	379	-	-	5	4	5	1	
		1997	426	3	2	2	2	-	
	acres, 2002	120,225	-	-	2,120	(D)	113	(D)	
		1997	131,788	(D)	(D)	(D)	(D)	(D)	
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	885	8	17	12	9	3	8	
		1997	604	8	8	1	2	9	
	acres, 2002	198,493	2,023	4,034	836	(D)	55	(D)	
		1997	157,324	(D)	(D)	(D)	(D)	1,803	

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002 20	14	13	30	37	25	18
	1997 45	14	41	65	28	46	32
3 or 4 years	2002 33	29	35	57	27	59	39
	1997 51	49	53	66	37	47	47
5 to 9 years	2002 97	92	134	175	129	130	81
	1997 103	107	140	152	96	144	69
10 years or more	2002 789	692	774	805	632	862	624
	1997 718	645	689	742	635	770	590
Average years on present farm	2002 25.0	24.4	22.3	21.9	23.8	24.8	23.6
	1997 21.6	23.3	20.5	20.2	22.9	22.0	21.9
Age group:							
Under 25 years	2002 6	16	12	7	2	14	16
	1997 9	15	24	35	20	22	19
25 to 34 years	2002 24	41	84	108	52	72	55
	1997 99	54	126	152	64	97	66
35 to 44 years	2002 170	132	159	235	217	193	124
	1997 244	213	237	295	236	250	193
45 to 54 years	2002 243	261	299	294	220	279	272
	1997 261	247	289	272	215	304	222
55 to 59 years	2002 134	85	132	109	75	131	77
	1997 123	93	113	115	79	126	90
60 to 64 years	2002 131	69	100	99	73	143	82
	1997 118	73	92	127	84	117	121
65 to 69 years	2002 97	71	63	118	66	80	70
	1997 76	101	75	84	100	102	46
70 years and over	2002 134	152	107	97	120	164	66
	1997 131	124	88	123	106	140	72
Average age	2002 55.6	54.7	52.4	51.5	52.5	54.1	52.0
	1997 51.8	52.7	49.7	49.7	51.6	51.9	50.8
TYPE OF ORGANIZATION							
Family or individual	farms, 2002 771	646	872	933	713	939	685
	1997 885	684	939	1,041	742	1,024	732
acres, 2002	197,275	183,043	216,988	274,838	269,307	267,602	(D)
	1997 210,396	193,991	206,181	280,171	289,081	270,520	291,787
Partnership	farms, 2002 64	51	40	65	49	90	31
	1997 81	82	48	100	86	79	56
acres, 2002	21,990	19,165	13,893	30,388	35,506	22,776	19,641
	1997 19,502	28,124	11,379	32,476	37,022	27,881	28,851
Corporation:							
Family-held	farms, 2002 78	102	40	53	50	39	40
	1997 84	141	51	48	59	49	40
acres, 2002	53,420	99,694	22,867	32,818	35,129	35,557	31,676
	1997 59,700	116,705	24,633	33,113	38,020	35,081	(D)
Other than family held	farms, 2002 19	5	1	4	5	1	4
	1997 4	8	2	8	7	1	-
acres, 2002	644	3,928	(D)	(D)	257	(D)	(D)
	1997 (D)	(D)	(D)	(D)	359	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 7	23	3	12	8	7	2
	1997 7	5	4	6	10	5	1
acres, 2002	1,685	6,878	(D)	(D)	1,478	(D)	(D)
	1997 (D)	(D)	(D)	(D)	1,743	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002 17	17	14	19	13	49	27
	1997 48	32	50	18	36	53	51
3 or 4 years	2002 45	41	53	31	27	38	41
	1997 52	20	43	34	37	51	38
5 to 9 years	2002 108	101	97	112	98	138	129
	1997 134	106	121	98	111	100	97
10 years or more	2002 875	605	807	633	699	726	529
	1997 770	574	675	577	640	633	455
Average years on present farm	2002 24.8	25.1	24.6	24.7	24.1	22.8	23.0
	1997 21.3	23.1	22.2	22.0	21.4	21.4	21.5
Age group:							
Under 25 years	2002 16	11	5	6	9	2	1
	1997 28	19	22	16	15	16	7
25 to 34 years	2002 68	44	43	43	57	73	44
	1997 143	73	67	73	82	108	47
35 to 44 years	2002 233	116	161	162	188	232	108
	1997 288	201	233	196	256	260	139
45 to 54 years	2002 290	209	301	258	242	254	179
	1997 300	197	296	236	233	209	178
55 to 59 years	2002 132	78	159	77	84	96	88
	1997 109	82	114	88	70	100	82
60 to 64 years	2002 96	79	104	64	72	86	77
	1997 86	98	105	81	83	91	84
65 to 69 years	2002 63	104	77	51	46	71	63
	1997 88	66	70	83	80	83	59
70 years and over	2002 147	123	121	134	139	137	166
	1997 109	116	116	107	111	112	141
Average age	2002 52.2	55.4	54.4	53.6	52.9	52.7	57.0
	1997 49.6	52.1	51.6	51.9	50.7	50.7	54.9
TYPE OF ORGANIZATION							
Family or individual	farms, 2002 930	684	805	704	720	861	671
	1997 980	721	831	721	773	851	662
acres, 2002	305,424	279,953	243,788	263,877	269,903	227,842	188,396
1997	296,410	273,114	249,809	236,614	259,988	225,004	191,971
Partnership	farms, 2002 66	40	60	22	62	48	35
	1997 102	75	95	58	81	87	56
acres, 2002	28,102	29,116	42,903	20,608	35,923	20,181	14,988
1997	35,447	32,994	34,131	29,411	40,319	25,296	26,583
Corporation:							
Family-held	farms, 2002 40	32	70	57	49	32	13
	1997 60	43	76	82	68	35	11
acres, 2002	30,433	25,790	47,984	35,419	28,920	21,340	10,784
1997	28,657	34,445	48,997	42,690	39,524	29,941	12,485
Other than family held	farms, 2002 2	1	1	2	3	4	1
	1997 5	6	6	9	5	3	1
acres, 2002	(D)	(D)	(D)	(D)	184	481	(D)
1997	753	(D)	1,483	1,449	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 7	7	35	10	3	6	6
	1997 4	7	15	10	3	3	7
acres, 2002	(D)	(D)	(D)	(D)	480	1,254	(D)
1997	401	(D)	2,657	2,976	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm ¹ :							
2 years or less	2002 9	39	34	24	27	24	27
	1997 21	90	55	54	41	71	45
3 or 4 years	2002 20	116	48	22	40	68	54
	1997 31	76	57	61	65	64	55
5 to 9 years	2002 72	213	170	93	131	185	136
	1997 53	187	196	135	139	129	106
10 years or more	2002 590	1,233	967	788	740	730	571
	1997 511	1,145	890	742	642	568	482
Average years on present farm	2002 26.9	23.1	24.0	24.4	22.7	21.9	22.5
	1997 23.2	21.8	20.9	21.8	20.7	20.7	21.2
Age group:							
Under 25 years	2002 4	18	13	10	10	13	1
	1997 12	24	19	22	8	28	11
25 to 34 years	2002 31	105	70	53	16	91	39
	1997 45	151	144	124	50	129	48
35 to 44 years	2002 89	327	289	226	164	181	110
	1997 175	413	343	287	205	176	145
45 to 54 years	2002 193	445	302	251	270	247	223
	1997 189	430	319	277	283	203	183
55 to 59 years	2002 96	180	127	90	110	104	91
	1997 78	189	159	115	98	85	84
60 to 64 years	2002 62	166	129	98	103	102	86
	1997 62	177	133	114	106	93	95
65 to 69 years	2002 62	128	106	100	99	107	75
	1997 54	151	104	68	102	95	89
70 years and over	2002 154	232	183	99	166	162	163
	1997 90	203	134	162	150	155	148
Average age	2002 56.7	53.2	53.5	52.8	56.1	53.7	56.8
	1997 52.2	51.7	50.7	51.2	54.0	52.1	55.6
TYPE OF ORGANIZATION							
Family or individual	farms, 2002 558	1,391	1,096	805	806	925	711
	1997 564	1,445	1,154	1,020	841	854	701
	acres, 2002 211,192	349,879	305,959	345,545	229,976	224,860	241,345
	1997 204,821	354,928	302,148	367,140	238,300	212,570	228,323
Partnership	farms, 2002 35	134	57	84	55	53	50
	1997 43	225	111	103	78	77	75
	acres, 2002 29,766	54,141	35,006	68,609	33,083	25,309	13,163
	1997 18,967	70,192	34,128	43,996	43,343	30,246	24,643
Corporation:							
Family-held	farms, 2002 83	40	59	32	58	25	22
	1997 89	60	76	33	72	29	21
	acres, 2002 70,021	22,267	45,681	30,817	43,163	39,684	20,886
	1997 68,612	36,850	43,442	30,866	52,725	35,095	12,802
Other than family held	farms, 2002 3	20	1	-	9	1	-
	1997 4	2	8	7	4	1	1
	acres, 2002 (D)	1,646	(D)	-	1,647	(D)	-
	1997 1,090	(D)	478	(D)	1,724	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 12	16	6	6	10	3	5
	1997 5	6	6	6	7	3	5
	acres, 2002 (D)	4,791	(D)	942	1,288	(D)	2,534
	1997 1,039	(D)	1,470	(D)	1,332	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002 34	16	8	33	11	33	51	15
	1997 67	20	22	70	27	55	44	35
3 or 4 years	2002 49	22	14	81	11	51	45	43
	1997 66	35	21	73	15	57	48	42
5 to 9 years	2002 138	87	49	189	85	169	106	76
	1997 189	91	55	239	66	169	125	109
10 years or more	2002 1,032	549	421	1,178	403	1,091	693	691
	1997 854	460	374	1,030	401	920	566	597
Average years on present farm	2002 23.1	24.3	25.4	23.1	23.8	24.3	23.0	25.4
	1997 20.3	22.8	22.1	21.1	22.4	21.9	21.2	22.0
Age group:								
Under 25 years	2002 8	6	8	9	3	10	3	11
	1997 26	11	14	25	9	15	14	20
25 to 34 years	2002 97	38	25	83	45	78	53	49
	1997 155	49	47	200	43	133	106	67
35 to 44 years	2002 345	102	94	337	95	298	196	119
	1997 372	133	130	380	127	354	203	209
45 to 54 years	2002 359	179	156	394	142	373	217	239
	1997 301	163	135	404	151	332	223	215
55 to 59 years	2002 117	74	39	191	69	135	106	92
	1997 136	79	43	210	58	163	106	93
60 to 64 years	2002 117	87	44	165	47	150	102	97
	1997 147	73	53	169	69	132	77	98
65 to 69 years	2002 90	77	48	131	58	153	79	69
	1997 76	50	52	115	32	94	61	73
70 years and over	2002 120	111	78	171	51	147	139	149
	1997 105	139	77	166	67	146	118	121
Average age	2002 50.9	55.7	54.2	53.3	52.7	53.4	54.3	55.2
	1997 49.2	54.4	51.8	50.6	51.7	50.8	51.1	52.3
TYPE OF ORGANIZATION								
Family or individual	farms, 2002 1,115	569	423	1,278	439	1,188	772	721
	1997 1,132	526	469	1,372	473	1,146	767	769
acres, 2002 280,471	131,940	163,972	247,452	196,013	324,999	221,751	280,166	280,166
1997 257,424	125,926	169,110	260,188	188,283	320,028	221,731	288,074	288,074
Partnership	farms, 2002 74	31	32	145	33	93	48	40
	1997 127	71	37	238	49	138	59	53
acres, 2002 32,916	16,273	17,419	48,700	18,751	48,529	27,438	18,142	18,142
1997 37,844	26,016	17,830	62,370	20,148	39,563	26,760	24,259	24,259
Corporation:								
Family-held	farms, 2002 52	61	30	42	31	52	48	59
	1997 49	86	41	38	29	71	69	65
acres, 2002 30,930	31,464	19,855	14,533	20,028	40,442	37,590	38,648	38,648
1997 32,105	44,834	22,784	13,906	20,587	53,488	57,435	41,277	41,277
Other than family held	farms, 2002 3	4	-	11	2	2	5	4
	1997 4	3	-	9	1	9	7	4
acres, 2002 156	520	-	4,319	(D)	(D)	(D)	(D)	(D)
1997 370	594	-	5,382	(D)	1,533	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 9	9	7	5	5	9	22	1
	1997 6	11	4	12	4	5	6	5
acres, 2002 765	1,000	1,928	891	(D)	(D)	(D)	(D)	(D)
1997 999	2,408	456	2,537	(D)	1,492	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002 15	15	14	30	14	8	16	22
	1997 19	17	22	52	32	34	38	22
3 or 4 years	2002 27	33	30	37	36	30	60	63
	1997 29	39	43	39	46	37	44	45
5 to 9 years	2002 54	102	77	121	97	105	110	111
	1997 74	83	91	89	89	99	104	105
10 years or more	2002 451	577	603	697	650	684	643	632
	1997 419	544	569	596	570	593	614	618
Average years on present farm	2002 26.3	23.6	24.1	24.4	25.7	26.9	23.4	23.2
	1997 23.2	22.9	21.9	22.5	22.3	21.9	21.4	22.8
Age group:								
Under 25 years	2002 5	7	4	14	5	5	13	7
	1997 8	16	19	16	10	19	12	17
25 to 34 years	2002 15	52	39	44	37	51	77	51
	1997 27	66	83	55	57	88	72	68
35 to 44 years	2002 63	119	146	150	144	165	127	139
	1997 125	175	191	194	226	234	225	225
45 to 54 years	2002 144	217	208	234	217	217	247	256
	1997 138	192	196	204	206	206	206	232
55 to 59 years	2002 70	71	89	118	92	78	97	99
	1997 64	87	103	79	81	99	103	79
60 to 64 years	2002 78	101	92	66	79	92	90	88
	1997 54	79	73	103	74	96	88	101
65 to 69 years	2002 53	43	55	63	80	62	67	73
	1997 72	70	65	89	84	71	76	74
70 years and over	2002 119	117	91	196	143	157	111	115
	1997 119	117	61	170	94	82	120	142
Average age	2002 57.7	54.4	53.6	55.5	55.1	54.4	52.9	54.1
	1997 55.3	52.5	50.3	54.3	51.9	50.3	52.0	52.6
TYPE OF ORGANIZATION								
Family or individual	farms, 2002 440	607	603	799	666	715	713	722
	1997 454	630	629	793	680	757	739	783
	acres, 2002 (D)	258,699	(D)	261,051	(D)	258,618	241,320	315,780
	1997 199,036	251,309	211,635	260,306	246,522	267,778	250,014	302,051
Partnership	farms, 2002 45	49	50	53	66	50	54	61
	1997 75	82	74	78	70	70	70	94
	acres, 2002 38,782	20,639	24,011	34,416	50,837	25,231	43,034	67,145
	1997 56,363	36,633	(D)	29,827	49,335	30,628	39,127	54,641
Corporation:								
Family-held	farms, 2002 61	65	66	22	52	57	54	37
	1997 68	83	85	31	72	62	83	51
	acres, 2002 65,917	63,879	78,107	24,318	54,509	38,215	41,307	39,622
	1997 74,954	64,928	90,032	22,675	58,491	48,862	59,452	47,500
Other than family held	farms, 2002 1	2	3	1	9	1	5	1
	1997 2	2	3	3	3	3	2	1
	acres, 2002 (D)	(D)	(D)	(D)	809	(D)	1,272	(D)
	1997 (D)	(D)	(D)	(D)	1,125	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 -	4	-	10	4	4	3	7
	1997 8	5	-	5	7	3	8	9
	acres, 2002 -	(D)	-	(D)	(D)	(D)	792	(D)
	1997 (D)	(D)	-	(D)	4,504	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm ¹ :									
2 years or less	2002	26	35	17	42	19	23	41	14
	1997	37	45	16	22	35	48	40	35
3 or 4 years	2002	48	48	20	38	45	86	70	46
	1997	53	52	20	43	45	78	60	37
5 to 9 years	2002	135	102	71	86	136	178	181	130
	1997	100	101	70	58	118	168	137	105
10 years or more	2002	648	706	498	452	824	1,049	920	618
	1997	593	603	433	449	681	863	858	533
Average years on present farm	2002	23.5	23.3	24.1	22.3	25.0	23.2	23.5	24.2
	1997	22.7	21.8	23.5	21.8	23.1	21.6	23.8	22.6
Age group:									
Under 25 years	2002	5	11	9	24	7	7	14	6
	1997	5	10	11	21	14	12	26	12
25 to 34 years	2002	34	64	40	43	48	58	68	43
	1997	53	104	45	60	86	129	83	55
35 to 44 years	2002	154	181	89	151	226	303	239	133
	1997	196	229	163	159	249	301	235	177
45 to 54 years	2002	243	208	187	155	248	322	309	235
	1997	231	183	133	166	224	323	312	190
55 to 59 years	2002	113	87	54	76	101	173	147	65
	1997	96	101	77	55	116	159	152	74
60 to 64 years	2002	87	88	74	40	97	156	135	74
	1997	74	85	66	68	110	135	139	76
65 to 69 years	2002	69	67	44	54	105	133	94	71
	1997	89	54	48	57	90	148	142	77
70 years and over	2002	152	185	109	75	192	184	206	181
	1997	155	149	87	87	160	161	186	167
Average age	2002	55.3	54.2	54.7	51.2	55.2	54.3	54.4	56.3
	1997	54.4	51.9	52.4	51.1	52.9	52.4	53.8	54.3
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	751	813	514	532	895	1,207	1,034	709
	1997	732	817	536	559	885	1,181	1,017	707
	acres, 2002	201,366	226,512	(D)	209,115	250,228	292,099	304,883	184,348
	1997	182,696	221,387	212,704	204,146	239,796	277,009	301,383	184,899
Partnership	farms, 2002	43	54	54	36	59	86	74	44
	1997	67	63	47	52	102	140	116	55
	acres, 2002	12,274	24,915	18,718	28,665	24,306	31,832	33,500	28,180
	1997	26,201	27,250	25,614	30,153	38,024	48,869	38,206	23,150
Corporation:									
Family-held	farms, 2002	54	20	37	35	34	33	89	44
	1997	88	27	46	48	33	33	130	49
	acres, 2002	35,583	17,334	32,670	24,821	28,185	20,720	68,766	19,581
	1997	42,256	28,657	(D)	26,164	37,051	16,907	87,165	27,130
Other than family held	farms, 2002	1	1	-	10	23	3	6	1
	1997	3	1	-	4	6	5	4	8
	acres, 2002	(D)	(D)	-	2,716	(D)	574	449	(D)
	1997	368	(D)	-	(D)	(D)	(D)	415	1,337
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	8	3	1	5	13	7	9	10
	1997	9	7	1	10	8	9	8	9
	acres, 2002	(D)	(D)	(D)	669	(D)	3,589	2,749	(D)
	1997	820	(D)	(D)	(D)	(D)	(D)	2,854	2,881

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm ¹ :									
2 years or less	2002	29	23	28	25	24	33	28	24
	1997	53	40	35	56	33	68	25	32
3 or 4 years	2002	59	48	62	38	56	67	31	70
	1997	65	53	44	59	39	76	31	57
5 to 9 years	2002	177	138	126	155	112	219	91	101
	1997	193	137	121	150	112	211	87	128
10 years or more	2002	996	815	877	1,122	753	1,126	451	552
	1997	889	725	681	1,036	590	1,034	412	452
Average years on present farm	2002	24.2	24.2	25.3	26.5	24.8	22.4	22.6	22.1
	1997	22.4	21.7	23.4	23.2	23.7	21.7	22.1	20.6
Age group:									
Under 25 years	2002	7	11	9	15	7	9	9	7
	1997	9	11	21	20	15	21	10	15
25 to 34 years	2002	81	50	66	85	35	64	18	48
	1997	109	91	61	162	56	110	48	54
35 to 44 years	2002	176	190	189	263	168	235	90	123
	1997	266	254	238	389	185	289	135	137
45 to 54 years	2002	366	280	272	359	240	387	173	157
	1997	353	303	222	334	210	404	153	167
55 to 59 years	2002	155	141	119	126	100	197	85	107
	1997	163	121	124	142	141	172	61	77
60 to 64 years	2002	147	113	99	118	146	153	86	73
	1997	138	112	90	171	87	202	71	86
65 to 69 years	2002	101	99	102	197	81	159	49	86
	1997	108	85	86	120	82	130	66	75
70 years and over	2002	228	140	237	177	168	241	91	146
	1997	223	123	193	130	156	280	95	160
Average age	2002	55.5	54.5	56.4	53.9	55.9	55.7	55.5	56.3
	1997	53.8	51.6	54.0	50.3	54.3	54.7	53.4	55.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,096	862	930	1,146	814	1,285	471	685
	1997	1,113	868	833	1,234	769	1,380	485	683
	acres, 2002	224,738	218,882	258,146	467,871	175,194	264,126	140,291	186,447
	1997	214,252	229,535	229,046	464,777	179,400	267,674	140,363	188,716
Partnership	farms, 2002	86	76	70	94	57	81	64	44
	1997	161	109	105	126	81	124	77	66
	acres, 2002	36,243	31,622	30,396	58,543	41,928	32,840	18,858	21,397
	1997	46,274	35,991	39,017	61,886	35,901	32,544	26,673	29,847
Corporation:									
Family-held	farms, 2002	65	79	64	74	62	71	49	13
	1997	79	102	87	98	71	87	69	16
	acres, 2002	36,605	59,097	50,209	62,310	48,096	50,825	37,161	10,970
	1997	35,968	65,520	60,917	72,422	47,036	51,843	39,277	16,149
Other than family held	farms, 2002	3	1	2	2	4	-	4	-
	1997	11	13	5	5	2	5	4	2
	acres, 2002	1,096	(D)	(D)	(D)	3,440	-	410	-
	1997	1,766	2,564	(D)	(D)	(D)	304	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	11	6	27	24	8	8	13	5
	1997	5	8	5	5	9	12	4	4
	acres, 2002	2,200	(D)	(D)	(D)	1,684	991	4,234	3,420
	1997	860	1,179	(D)	(D)	(D)	1,270	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm ¹ :									
2 years or less	2002	30	16	18	16	13	5	49	8
	1997	56	42	37	40	46	24	44	27
3 or 4 years	2002	47	59	55	42	29	26	51	26
	1997	71	71	50	68	44	21	54	31
5 to 9 years	2002	152	159	125	168	133	54	100	87
	1997	121	151	125	121	91	79	130	100
10 years or more	2002	816	756	845	825	673	377	628	504
	1997	796	673	720	662	670	348	533	484
Average years on present farm	2002	22.6	22.5	24.8	24.4	25.0	25.1	22.8	24.9
	1997	21.2	20.8	22.7	21.9	23.4	22.2	20.0	22.7
Age group:									
Under 25 years	2002	15	3	17	5	6	1	13	10
	1997	26	15	12	10	7	8	36	18
25 to 34 years	2002	122	48	42	48	31	22	74	37
	1997	158	65	73	87	66	36	121	64
35 to 44 years	2002	250	163	198	189	146	72	188	117
	1997	352	229	271	184	222	100	218	148
45 to 54 years	2002	286	282	277	199	216	127	237	150
	1997	262	256	269	256	228	158	201	185
55 to 59 years	2002	109	122	126	147	99	81	77	71
	1997	112	117	96	129	114	54	96	80
60 to 64 years	2002	99	110	100	127	113	57	86	67
	1997	102	111	87	120	111	58	82	79
65 to 69 years	2002	67	88	108	115	79	41	64	68
	1997	86	92	83	118	80	36	51	65
70 years and over	2002	97	174	175	221	158	61	89	105
	1997	103	179	192	155	151	85	66	101
Average age	2002	49.8	55.6	55.0	56.8	56.0	55.1	51.4	54.6
	1997	48.7	54.1	53.2	54.0	53.7	53.4	48.0	52.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	876	903	843	950	710	395	726	549
	farms, 1997	989	938	869	894	771	423	745	621
	acres, 2002	248,596	242,761	232,170	212,800	231,579	(D)	225,821	315,484
	acres, 1997	260,030	263,110	229,295	217,424	212,704	167,511	215,967	305,753
Partnership	farms, 2002	62	50	89	60	58	26	52	29
	farms, 1997	91	90	119	105	94	50	71	72
	acres, 2002	30,243	36,200	43,539	29,971	25,609	21,063	37,883	25,724
	acres, 1997	30,381	40,697	48,885	37,324	29,816	32,899	30,515	35,702
Corporation: Family-held	farms, 2002	95	27	67	35	70	36	42	38
	farms, 1997	114	27	82	52	105	54	47	44
	acres, 2002	58,146	21,914	46,359	32,843	74,365	38,658	25,173	50,159
	acres, 1997	63,928	24,590	53,501	41,317	85,388	43,615	24,233	44,872
Other than family held	farms, 2002	7	-	6	3	5	3	3	4
	farms, 1997	3	5	4	-	3	3	3	2
	acres, 2002	3,060	-	1,809	332	2,392	1,593	(D)	226
	acres, 1997	(D)	(D)	669	-	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	5	10	38	3	5	2	5	5
	farms, 1997	4	4	9	8	6	5	5	1
	acres, 2002	1,489	3,458	4,702	836	1,098	(D)	(D)	837
	acres, 1997	(D)	(D)	2,137	800	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002 26	11	21	14	10	19	21	27
	1997 35	18	33	45	16	31	41	62
3 or 4 years	2002 52	36	51	41	17	37	46	46
	1997 35	24	48	50	21	41	29	68
5 to 9 years	2002 120	57	103	128	91	95	114	185
	1997 105	59	99	105	88	87	74	138
10 years or more	2002 516	479	641	810	518	722	602	1,081
	1997 458	442	558	696	464	623	585	1,073
Average years on present farm	2002 22.9	25.1	23.2	25.0	24.1	25.8	24.6	24.4
	1997 22.0	24.5	22.0	21.3	21.6	24.1	22.3	21.9
Age group:								
Under 25 years	2002 8	6	12	12	7	12	13	15
	1997 8	14	9	18	10	18	21	40
25 to 34 years	2002 40	18	29	72	44	37	48	89
	1997 58	32	58	88	74	43	78	129
35 to 44 years	2002 102	99	134	199	133	131	173	263
	1997 117	138	176	284	213	194	211	396
45 to 54 years	2002 170	165	225	298	189	230	184	411
	1997 175	138	201	239	151	214	204	394
55 to 59 years	2002 82	68	107	107	62	119	74	182
	1997 80	65	129	105	59	77	64	140
60 to 64 years	2002 92	69	124	93	51	90	54	130
	1997 74	53	80	104	55	89	69	138
65 to 69 years	2002 70	44	57	90	54	73	91	89
	1997 77	63	70	85	61	93	77	144
70 years and over	2002 150	114	128	122	96	181	146	160
	1997 150	113	121	88	54	174	107	185
Average age	2002 56.5	56.1	55.4	52.8	52.6	56.3	54.6	52.4
	1997 55.2	54.1	53.3	50.2	49.2	54.9	51.0	51.0
TYPE OF ORGANIZATION								
Family or individual	farms, 2002 650	498	699	852	506	765	645	1,195
	1997 637	515	685	833	559	780	692	1,329
acres, 2002	217,403	(D)	158,226	287,634	184,822	274,468	236,287	429,296
	1997 186,297	193,211	155,788	290,305	172,488	250,703	260,284	414,086
Partnership	farms, 2002 37	44	50	50	50	62	52	75
	1997 80	59	75	85	37	82	72	138
acres, 2002	23,068	16,626	30,115	25,519	19,093	34,180	32,523	61,421
	1997 31,008	23,817	32,835	31,375	14,699	38,341	33,948	67,827
Corporation:								
Family-held	farms, 2002 13	39	58	78	69	37	80	60
	1997 10	38	71	76	77	31	60	84
acres, 2002	7,151	40,460	39,299	45,567	49,514	29,234	57,458	34,728
	1997 8,631	35,134	38,290	41,711	58,261	28,489	42,010	42,268
Other than family held	farms, 2002 3	-	1	9	3	-	2	6
	1997 8	-	10	4	4	1	4	10
acres, 2002	(D)	-	(D)	1,738	471	-	(D)	88
	1997 544	-	(D)	(D)	3,110	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 11	2	8	4	8	9	4	3
	1997 4	4	12	7	-	8	3	5
acres, 2002	(D)	(D)	(D)	1,907	3,144	1,204	(D)	5,520
	1997 1,465	412	(D)	(D)	-	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	
PRINCIPAL OPERATOR CHARACTERISTICS - Con.										
Years on present farm ¹ :										
2 years or less	2002	16	15	30	16	30	16	21	22	
	1997	12	34	56	51	30	38	34	23	
3 or 4 years	2002	28	45	62	31	57	55	28	26	
	1997	40	37	102	30	27	38	38	45	
5 to 9 years	2002	56	127	157	131	115	108	92	85	
	1997	68	107	141	118	84	78	90	91	
10 years or more	2002	630	577	1,006	747	556	612	609	735	
	1997	602	566	934	658	491	571	576	673	
Average years on present farm	2002	26.8	22.1	24.7	24.5	23.7	23.5	24.6	24.9	
	1997	24.1	20.7	21.7	22.6	24.4	22.0	22.8	22.5	
Age group:										
Under 25 years	2002	7	3	9	4	6	15	14	5	
	1997	11	12	21	13	15	19	18	19	
25 to 34 years	2002	37	20	81	50	45	67	35	52	
	1997	59	48	125	83	53	96	63	98	
35 to 44 years	2002	142	126	231	173	111	179	148	210	
	1997	194	195	334	208	126	230	177	248	
45 to 54 years	2002	223	196	333	221	171	205	191	241	
	1997	205	248	312	210	153	201	219	245	
55 to 59 years	2002	72	136	166	109	101	94	108	110	
	1997	89	83	153	114	63	82	118	86	
60 to 64 years	2002	64	65	119	119	76	75	91	73	
	1997	83	93	157	124	72	77	93	86	
65 to 69 years	2002	57	89	99	87	90	47	69	72	
	1997	70	82	140	89	74	54	65	76	
70 years and over	2002	128	129	217	162	158	109	94	105	
	1997	99	125	174	164	172	88	92	105	
Average age	2002	54.4	56.5	54.5	55.3	56.7	52.2	53.8	52.6	
	1997	51.9	53.4	52.2	53.6	56.0	49.7	52.2	50.2	
TYPE OF ORGANIZATION										
Family or individual	farms, 2002	612	636	1,024	791	692	685	621	762	
		1997	687	719	1,106	846	637	697	712	850
	acres, 2002	268,148	167,164	374,360	260,622	261,060	267,360	157,993	307,712	
		1997	302,905	159,435	363,170	254,999	232,404	271,802	162,714	306,516
Partnership	farms, 2002	39	58	77	62	43	59	57	46	
		1997	67	72	137	87	67	81	56	57
	acres, 2002	27,903	20,020	53,855	33,660	28,279	36,804	22,620	17,168	
		1997	27,815	24,096	68,487	33,470	36,375	43,898	18,066	20,039
Corporation: Family-held	farms, 2002	70	57	139	56	11	35	69	35	
		1997	50	79	162	59	17	59	72	50
	acres, 2002	56,320	36,669	109,486	49,757	7,809	31,216	48,028	17,499	
		1997	37,916	53,103	124,281	57,052	5,406	32,605	49,820	24,631
Other than family held	farms, 2002	1	4	6	3	3	6	-	4	
		1997	2	9	4	2	4	6	1	5
	acres, 2002	(D)	(D)	1,485	66	193	3,783	-	2,683	
		1997	(D)	1,493	(D)	(D)	(D)	(D)	(D)	
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	8	9	9	10	9	6	3	21	
		1997	4	7	7	11	3	4	1	
	acres, 2002	(D)	(D)	1,102	735	2,085	263	51	3,042	
		1997	(D)	1,453	(D)	(D)	(D)	(D)	(D)	

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item		Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm ¹ :									
2 years or less	2002	49	30	14	19	29	19	24	38
	1997	72	43	45	42	40	44	29	49
3 or 4 years	2002	77	65	56	46	41	48	66	115
	1997	98	49	74	49	35	49	66	75
5 to 9 years	2002	228	101	163	121	70	146	128	208
	1997	219	123	144	97	106	112	123	204
10 years or more	2002	1,319	781	926	608	558	657	627	977
	1997	1,169	692	802	503	451	546	519	826
Average years on present farm	2002	22.6	23.6	24.5	23.5	23.9	22.5	21.8	22.2
	1997	20.9	21.5	22.2	21.6	21.7	21.7	20.8	20.9
Age group:									
Under 25 years	2002	26	10	6	7	12	8	3	4
	1997	37	13	17	8	12	9	20	10
25 to 34 years	2002	140	51	64	32	43	46	44	43
	1997	221	56	118	70	46	56	61	66
35 to 44 years	2002	400	139	200	122	116	128	181	249
	1997	535	232	268	149	129	169	170	268
45 to 54 years	2002	531	302	343	209	179	219	223	324
	1997	435	275	283	162	188	193	229	318
55 to 59 years	2002	160	135	117	109	89	96	104	138
	1997	178	107	161	106	76	124	83	155
60 to 64 years	2002	161	90	161	87	75	119	68	152
	1997	140	117	120	76	80	100	97	179
65 to 69 years	2002	110	86	109	65	68	110	88	148
	1997	112	80	95	84	65	60	59	130
70 years and over	2002	145	164	159	163	116	144	134	280
	1997	161	124	165	152	130	164	144	203
Average age	2002	50.3	55.2	54.5	56.4	55.2	56.1	54.4	56.8
	1997	48.6	52.7	52.2	55.0	54.7	55.0	53.5	54.9
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,402	758	990	714	622	775	783	1,209
		1997	1,468	753	1,013	680	626	736	800
	acres, 2002	363,232	228,838	313,250	271,889	206,152	203,662	183,255	245,253
		1997	369,388	217,318	307,321	261,513	193,385	205,751	188,992
Partnership	farms, 2002	112	86	90	62	38	44	32	67
		1997	191	85	156	100	60	76	33
	acres, 2002	72,014	39,103	43,864	28,036	14,179	20,196	4,203	25,832
		1997	61,366	31,473	64,718	29,948	23,506	26,298	(D)
Corporation: Family-held	farms, 2002	124	85	64	12	27	37	25	45
		1997	132	137	55	13	25	53	25
	acres, 2002	66,212	71,878	60,406	7,175	12,769	26,144	18,356	25,527
		1997	69,230	97,215	42,584	8,493	14,110	33,330	19,757
Other than family held	farms, 2002	23	6	7	1	2	5	-	2
		1997	14	13	2	2	9	7	7
	acres, 2002	2,002	483	342	(D)	(D)	1,310	-	(D)
		1997	2,408	5,686	(D)	(D)	3,767	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	12	42	8	5	9	9	5	15
		1997	14	16	1	12	6	3	2
	acres, 2002	1,715	19,302	55	(D)	(D)	1,943	324	(D)
		1997	1,574	1,840	(D)	(D)	1,443	(D)	(D)

See footnote(s) at end of table.

--continued

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.

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

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm ¹ :								
2 years or less	2002 32	22	19	71	42	31	11	20
	1997 49	40	26	25	67	57	24	26
3 or 4 years	2002 89	42	31	11	65	75	32	15
	1997 43	48	45	22	94	71	27	33
5 to 9 years	2002 172	132	74	84	234	148	49	79
	1997 130	113	95	80	182	184	83	81
10 years or more	2002 907	592	808	465	1,160	894	496	638
	1997 722	478	698	440	978	868	433	539
Average years on present farm	2002 23.0	24.0	24.7	21.6	22.2	23.2	24.6	25.5
	1997 22.4	22.2	23.3	22.6	21.2	20.9	22.7	23.8
Age group:								
Under 25 years	2002 5	12	5	3	8	17	2	5
	1997 13	11	8	12	26	17	10	18
25 to 34 years	2002 66	38	29	103	96	63	33	40
	1997 137	78	59	47	164	110	65	54
35 to 44 years	2002 291	134	161	119	367	212	167	196
	1997 257	123	259	173	416	326	176	166
45 to 54 years	2002 276	162	331	167	412	340	154	167
	1997 234	168	240	153	348	362	131	178
55 to 59 years	2002 136	80	81	69	164	140	66	76
	1997 131	72	87	59	149	152	74	88
60 to 64 years	2002 157	89	86	48	172	117	50	66
	1997 114	93	108	62	143	130	60	87
65 to 69 years	2002 88	81	94	45	109	77	48	72
	1997 95	88	107	67	126	112	52	55
70 years and over	2002 181	192	145	77	173	182	68	130
	1997 133	150	120	81	189	209	81	113
Average age	2002 53.9	57.4	54.9	50.5	52.3	54.1	52.6	54.0
	1997 51.2	55.0	52.5	51.7	50.9	52.5	51.3	52.7
TYPE OF ORGANIZATION								
Family or individual	farms, 2002 959	713	760	539	1,347	1,044	531	650
	1997 840	679	838	540	1,354	1,221	562	644
acres, 2002	219,767	262,335	331,758	(D)	315,879	378,818	190,262	269,712
	1997 199,855	247,280	336,714	176,270	303,178	402,692	192,706	280,034
Partnership	farms, 2002 86	47	118	34	113	51	22	40
	1997 123	76	80	53	176	119	45	54
acres, 2002	34,296	24,336	38,501	21,082	46,958	27,432	16,547	24,233
	1997 43,085	24,513	37,213	17,947	52,602	73,841	21,568	34,111
Corporation:								
Family-held	farms, 2002 122	14	42	52	29	37	30	56
	1997 128	21	65	55	24	58	37	53
acres, 2002	75,728	11,332	45,711	53,695	13,499	29,534	14,346	50,944
	1997 72,878	23,846	55,738	57,525	17,005	46,966	21,747	48,989
Other than family held	farms, 2002 10	1	7	4	2	1	1	3
	1997 14	-	5	3	2	5	2	4
acres, 2002	1,046	(D)	141	(D)	(D)	(D)	(D)	41
	1997 1,356	-	59	(D)	(D)	1,031	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 23	13	5	2	10	15	4	3
	1997 9	7	-	3	5	15	3	4
acres, 2002	3,727	(D)	908	(D)	(D)	(D)	(D)	560
	1997 2,401	2,796	-	(D)	(D)	2,141	(D)	(D)

¹ Data for 1997 do not include imputation for item nonresponse.