

**Table 1. County Summary Highlights: 2002**

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
Farms	90,655	843	567	1,083	816	638	1,186
Land in farms	31,729,490	373,216	237,824	326,122	235,638	261,210	400,654
Average size of farm	350	443	419	301	289	409	338
Median size of farm	194	240	232	201	157	200	200
Estimated market value of land and buildings <sup>1</sup> :							
Average per farm	707,730	620,870	538,843	471,249	287,881	740,445	789,874
Average per acre	2,005	1,464	1,421	1,524	926	1,840	2,374
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm	100,422	108,285	51,903	106,884	39,327	109,315	102,187
Farms by size:							
1 to 9 acres	4,811	28	22	49	19	33	72
10 to 49 acres	16,278	113	71	162	144	110	214
50 to 179 acres	24,250	231	159	298	292	162	288
180 to 499 acres	24,719	242	154	386	220	166	338
500 to 999 acres	13,063	132	92	136	97	96	179
1,000 acres or more	7,534	97	69	52	44	71	95
Total cropland	84,755	800	532	964	749	595	1,128
Harvested cropland	27,153,291	307,072	182,288	191,600	159,649	233,685	358,106
Irrigated land	976	1	3	7	1	3	10
Market value of agricultural products sold (see text)	12,273,634	93,281	50,935	91,025	25,283	112,708	147,953
Crops	6,071,272	53,697	28,340	28,508	12,970	46,744	95,301
Livestock, poultry, and their products	6,202,362	39,584	22,595	62,517	12,314	65,964	52,653
Farms by value of sales:							
Less than \$2,500	23,436	220	187	432	283	184	262
\$2,500 to \$4,999	3,737	28	27	31	57	16	46
\$5,000 to \$9,999	4,902	48	34	51	91	21	48
\$10,000 to \$24,999	9,409	104	70	107	142	65	127
\$25,000 to \$49,999	10,038	107	53	116	106	50	141
\$50,000 to \$99,999	11,718	104	73	113	80	84	160
\$100,000 or more	27,415	232	123	233	57	218	402
Government payments	63,074	574	425	799	534	480	824
Total income from farm-related sources, gross before taxes and expenses (see text)	40,681	316	229	542	211	322	538
Total farm production expenses <sup>1</sup>	10,303,448	74,345	37,344	79,652	23,357	100,266	114,012
Net cash farm income of operation (see text) <sup>1</sup>	2,863,769	24,556	13,177	19,812	5,631	22,440	44,991
Principal operator by primary occupation:							
Farming	61,935	585	396	703	459	446	807
Other	28,720	258	171	380	357	192	379
Principal operator by days worked off farm:							
Any	49,246	448	300	526	485	336	683
200 days or more	33,651	303	219	389	342	218	499
Livestock and poultry:							
Cattle and calves inventory	32,169	455	279	531	459	218	431
Beef cows	3,535,945	53,273	31,926	68,920	38,693	27,202	36,452
Milk cows	23,313	406	245	340	415	162	322
Cattle and calves sold	987,670	22,289	(D)	18,610	22,139	9,667	9,551
Hogs and pigs inventory	3,034	6	3	153	21	6	27
Hogs and pigs sold	206,965	195	(D)	12,235	350	97	5,302
Sheep and lambs inventory	29,515	427	249	501	426	213	381
Layers 20 weeks old and older inventory	2,929,704	36,287	22,300	30,009	20,912	30,600	27,256
Broilers and other meat-type chickens sold	10,205	69	26	59	12	90	127
Wheat for grain, All	15,486,531	28,520	25,256	79,652	2,027	192,491	88,299
Winter wheat for grain	11,275	70	24	67	14	102	130
Spring wheat for grain	41,232,492	63,677	71,602	229,844	2,630	695,617	213,656
Selected crops harvested:							
Corn for grain	52,806	471	277	468	226	348	774
Corn for silage or greenchop	11,761,392	106,875	60,020	61,997	21,487	97,642	161,461
Wheat for grain, All	1,851,276,224	15,758,674	7,827,147	9,554,607	2,783,553	14,470,133	28,235,108
Wheat for grain, All	6,909	72	26	211	18	36	80
Winter wheat for grain	247,269	2,332	1,571	6,581	508	1,444	3,174
Spring wheat for grain	4,726,816	32,295	31,681	127,378	7,956	19,798	65,837
Wheat for grain, All	412	2	3	1	3	2	2
Winter wheat for grain	18,317	(D)	161	(D)	320	(D)	(D)
Spring wheat for grain	961,995	(D)	6,800	(D)	15,940	(D)	(D)
Wheat for grain, All	405	2	3	1	3	2	1
Winter wheat for grain	18,038	(D)	161	(D)	320	(D)	(D)
Spring wheat for grain	952,550	(D)	6,800	(D)	15,940	(D)	(D)
Wheat for grain, All	7	-	-	-	-	-	1
Winter wheat for grain	279	-	-	-	-	-	(D)
Spring wheat for grain	9,445	-	-	-	-	-	(D)

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
Farms	939	827	956	1,067	825	1,076	762
Land in farms	275,014	312,708	254,923	340,422	341,677	327,708	340,739
Average size of farm	293	378	267	319	414	305	447
Median size of farm	151	181	150	160	311	162	274
Estimated market value of land and buildings <sup>1</sup> :							
Average per farm	838,929	936,262	674,166	718,027	1,082,507	664,074	1,071,168
Average per acre	2,786	2,151	2,588	2,449	2,465	2,233	2,460
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm	106,687	128,757	121,400	105,191	124,771	82,455	148,418
Farms by size:							
1 to 9 acres	78	70	71	86	59	85	65
10 to 49 acres	209	177	192	178	113	242	122
50 to 179 acres	255	180	294	322	146	246	146
180 to 499 acres	220	187	253	262	241	292	175
500 to 999 acres	109	115	95	138	200	143	148
1,000 acres or more	68	98	51	81	66	68	106
Total cropland	874	770	885	994	773	1,016	724
Harvested cropland	252,577	280,874	231,155	311,313	315,058	295,736	320,259
Irrigated land	16	10	5	1	5	3	1
Market value of agricultural products sold (see text)	114,383	105,933	108,067	141,612	212,736	134,543	140,558
Crops	69,697	75,622	62,661	83,936	79,349	74,534	82,575
Livestock, poultry, and their products	44,686	30,311	45,406	57,676	133,387	60,009	57,983
Farms by value of sales:							
Less than \$2,500	209	208	209	191	124	307	142
\$2,500 to \$4,999	45	40	41	34	23	34	17
\$5,000 to \$9,999	47	39	61	44	29	38	27
\$10,000 to \$24,999	102	86	113	126	52	111	57
\$25,000 to \$49,999	124	98	121	149	91	111	86
\$50,000 to \$99,999	155	104	134	157	111	174	97
\$100,000 or more	257	252	277	366	395	301	336
Government payments	635	520	669	665	642	808	560
Total income from farm-related sources, gross before taxes and expenses (see text)	4,967	4,303	4,239	5,799	4,814	6,543	4,524
Total farm production expenses <sup>1</sup>	99,276	89,253	88,375	111,012	159,864	115,660	114,736
Net cash farm income of operation (see text) <sup>1</sup>	31,962	29,465	28,344	36,026	65,845	32,808	37,092
Principal operator by primary occupation:							
Farming	581	561	640	765	642	740	570
Other	358	266	316	302	183	336	192
Principal operator by days worked off farm:							
Any	511	465	560	590	424	531	418
200 days or more	354	327	413	385	265	357	257
Livestock and poultry:							
Cattle and calves inventory	14,833	17,309	21,479	21,600	21,471	19,103	16,531
Beef cows	111	144	162	198	120	185	105
Milk cows	3,577	4,468	3,518	4,302	4,405	4,903	(D)
Cattle and calves sold	173	157	288	350	156	282	132
Hogs and pigs inventory	10,893	19,371	11,980	16,287	24,425	15,871	20,340
Hogs and pigs sold	116	65	107	164	178	109	94
Sheep and lambs inventory	161,464	63,649	127,374	169,285	314,097	208,259	191,893
Layers 20 weeks old and older inventory	139	70	125	182	192	130	105
Broilers and other meat-type chickens sold	371,830	126,090	330,867	552,193	810,256	511,508	514,239
Selected crops harvested:							
Corn for grain	594	522	623	730	606	653	557
Corn for silage or greenchop	124,214	137,717	115,017	158,154	155,329	141,955	155,718
Wheat for grain, All	21,803,101	22,815,697	20,456,080	27,777,523	23,893,505	23,928,365	25,582,211
Winter wheat for grain	48	19	80	80	49	59	24
Spring wheat for grain	1,085	598	2,155	2,094	1,777	1,359	1,164
Wheat for grain, All	22,867	10,617	41,627	41,024	46,719	25,632	23,994
Wheat for grain, All	1	2	-	2	1	2	-
Winter wheat for grain	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Spring wheat for grain	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat for grain, All	1	2	-	2	1	2	-
Winter wheat for grain	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Spring wheat for grain	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat for grain, All	-	-	-	-	-	-	-
Winter wheat for grain	-	-	-	-	-	-	-
Spring wheat for grain	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
Farms . . . . .	1,045	764	971	795	837	951	726
Land in farms . . . . .	364,175	336,625	338,493	323,420	335,410	271,098	216,187
Average size of farm . . . . .	348	441	349	407	401	285	298
Median size of farm . . . . .	240	220	190	200	292	160	168
Estimated market value of land and buildings <sup>1</sup> :							
Average per farm . . . . .	798,845	695,234	763,952	824,072	871,557	608,608	356,121
Average per acre . . . . .	2,210	1,639	2,081	2,114	2,274	2,169	995
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm . . . . .	128,632	118,000	104,630	131,548	99,972	113,298	51,455
Farms by size:							
1 to 9 acres . . . . .	95	41	73	66	45	60	18
10 to 49 acres . . . . .	138	110	165	182	119	192	105
50 to 179 acres . . . . .	206	209	251	152	155	271	262
180 to 499 acres . . . . .	372	170	256	169	286	256	226
500 to 999 acres . . . . .	165	119	140	126	159	126	74
1,000 acres or more . . . . .	69	115	86	100	73	46	41
Total cropland . . . . .	972	717	917	742	769	901	679
Harvested cropland . . . . .	331,279	295,833	297,936	303,106	289,810	241,508	143,286
Irrigated land . . . . .	6	4	5	8	3	3	2
farms . . . . .	7	(D)	9	454	(D)	3	(D)
acres . . . . .							
Market value of agricultural products sold (see text) . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	264,017	117,112	123,000	112,257	154,661	119,896	43,656
Crops . . . . .	252,648	153,289	126,674	141,204	184,780	126,073	60,132
Livestock, poultry, and their products . . . . .	75,490	52,395	82,311	83,706	66,407	56,278	11,499
Livestock, poultry, and their products . . . . .	188,527	64,717	40,689	28,551	88,253	63,617	32,157
Farms by value of sales:							
Less than \$2,500 . . . . .	169	196	254	202	102	242	255
\$2,500 to \$4,999 . . . . .	12	35	45	31	27	30	55
\$5,000 to \$9,999 . . . . .	42	38	26	28	27	52	63
\$10,000 to \$24,999 . . . . .	90	90	88	69	77	104	137
\$25,000 to \$49,999 . . . . .	115	78	89	58	100	108	92
\$50,000 to \$99,999 . . . . .	167	89	144	126	150	124	59
\$100,000 or more . . . . .	450	238	325	281	354	291	65
Government payments . . . . .	713	548	719	577	539	687	478
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	4,808	4,879	7,124	5,483	3,888	4,694	2,941
Total farm production expenses <sup>1</sup> . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	225,830	98,285	97,444	87,852	122,479	114,325	49,040
Net cash farm income of operation (see text) <sup>1</sup> . . . . .	216,312	128,309	100,046	110,785	146,330	119,837	67,455
Principal operator by primary occupation:							
Farming . . . . .	1,044	766	974	793	837	954	727
Other . . . . .	47,965	21,240	34,709	31,566	33,548	19,121	2,758
Average per farm . . . . .	45,944	27,729	35,636	39,806	40,082	20,043	3,793
Principal operator by days worked off farm:							
Any . . . . .	806	551	650	607	639	674	433
200 days or more . . . . .	239	213	321	188	198	277	293
Livestock and poultry:							
Cattle and calves inventory . . . . .	339	360	312	150	355	330	397
Beef cows . . . . .	70,074	52,262	22,194	10,975	59,703	34,810	37,103
Milk cows . . . . .	223	306	249	84	256	164	368
Cattle and calves sold . . . . .	8,443	(D)	9,229	2,694	12,195	5,105	(D)
Hogs and pigs inventory . . . . .	8	12	12	12	17	68	4
Hogs and pigs sold . . . . .	297	(D)	479	391	649	4,722	(D)
Sheep and lambs inventory . . . . .	312	337	294	134	345	305	351
Layers 20 weeks old and older inventory . . . . .	103,840	51,968	17,261	6,348	55,327	28,225	18,796
Broilers and other meat-type chickens sold . . . . .	265	60	108	92	171	114	36
Wheat for grain, All . . . . .	531,966	64,364	141,678	144,002	223,059	139,622	(D)
Winter wheat for grain . . . . .	280	64	121	103	186	131	34
Spring wheat for grain . . . . .	1,379,984	158,400	351,223	322,247	547,713	368,129	(D)
Broilers and other meat-type chickens sold . . . . .	30	37	58	26	28	39	47
Layers 20 weeks old and older inventory . . . . .	2,365	2,200	2,382	1,137	1,127	3,267	2,059
Broilers and other meat-type chickens sold . . . . .	15	9	30	16	9	16	23
Broilers and other meat-type chickens sold . . . . .	440	(D)	715	(D)	589	773	907
Broilers and other meat-type chickens sold . . . . .	7	6	13	3	2	9	1
Broilers and other meat-type chickens sold . . . . .	1,610	(D)	761	926	(D)	864	(D)
Selected crops harvested:							
Corn for grain . . . . .	745	457	596	513	617	580	234
acres . . . . .	154,739	120,976	141,468	154,939	131,673	113,051	23,946
bushels . . . . .	23,681,414	15,687,393	25,424,296	25,304,491	20,578,381	19,255,462	3,153,356
Corn for silage or greenchop . . . . .	83	69	54	35	123	128	35
acres . . . . .	3,693	2,544	1,132	739	4,535	4,589	972
tons . . . . .	53,513	39,510	21,346	11,500	83,791	88,345	13,398
Wheat for grain, All . . . . .	2	1	3	2	-	2	5
acres . . . . .	(D)	(D)	(D)	(D)	-	(D)	270
bushels . . . . .	(D)	(D)	(D)	(D)	-	(D)	14,804
Winter wheat for grain . . . . .	2	1	3	2	-	2	5
acres . . . . .	(D)	(D)	(D)	(D)	-	(D)	270
bushels . . . . .	(D)	(D)	(D)	(D)	-	(D)	14,804
Spring wheat for grain . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
Farms .....	691	1,601	1,219	927	938	1,007	788
Land in farms .....	311,695	432,724	387,596	445,913	309,157	290,887	277,928
Average size of farm .....	451	270	318	481	330	289	353
Median size of farm .....	303	180	200	240	115	161	193
Estimated market value of land and buildings <sup>1</sup> :							
Average per farm .....	1,010,030	528,238	708,713	890,588	874,630	321,559	357,162
Average per acre .....	2,252	1,903	2,309	1,903	2,537	1,136	945
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm .....	120,950	91,835	97,349	120,858	83,227	44,614	83,147
Farms by size:							
1 to 9 acres .....	36	63	82	50	74	15	9
10 to 49 acres .....	105	214	229	174	277	161	131
50 to 179 acres .....	136	541	297	189	219	376	256
180 to 499 acres .....	185	539	356	241	172	310	248
500 to 999 acres .....	142	191	181	155	107	97	85
1,000 acres or more .....	87	53	74	118	89	48	59
Total cropland .....	650	1,469	1,133	870	866	942	727
Harvested cropland .....	284,540	314,957	345,223	394,932	270,200	204,480	172,074
Irrigated land .....	5	6	8	2	22	10	4
Market value of agricultural products sold (see text) .....	157,068	159,948	138,303	157,164	92,497	49,638	41,980
Average per farm .....	227,306	99,905	113,456	169,540	98,610	49,293	53,275
Crops .....	63,760	53,678	88,357	89,918	64,628	20,540	14,418
Livestock, poultry, and their products .....	93,308	106,270	49,946	67,246	27,869	29,098	27,563
Farms by value of sales:							
Less than \$2,500 .....	135	556	317	181	294	333	296
\$2,500 to \$4,999 .....	18	50	55	32	60	61	56
\$5,000 to \$9,999 .....	31	80	52	46	78	122	84
\$10,000 to \$24,999 .....	45	145	109	104	114	158	128
\$25,000 to \$49,999 .....	84	136	133	88	87	139	76
\$50,000 to \$99,999 .....	113	176	171	131	95	81	61
\$100,000 or more .....	265	458	382	345	210	113	87
Government payments .....	503	1,160	843	613	578	630	542
Total income from farm-related sources, gross before taxes and expenses (see text) .....	4,485	10,384	8,617	5,943	4,613	4,952	4,078
Total farm production expenses <sup>1</sup> .....	361	771	496	475	354	321	270
Net cash farm income of operation (see text) <sup>1</sup> .....	2,842	6,239	4,735	4,008	2,984	2,045	1,589
Total farm production expenses <sup>1</sup> .....	129,245	137,918	118,840	129,361	81,089	47,101	42,556
Average per farm .....	187,041	85,823	97,410	140,001	86,357	46,774	53,937
Net cash farm income of operation (see text) <sup>1</sup> .....	691	1,607	1,220	924	939	1,007	789
Average per farm .....	34,410	42,154	28,831	36,606	20,212	10,599	9,663
Principal operator by primary occupation:							
Farming .....	557	1,111	818	684	508	588	427
Other .....	134	490	401	243	430	419	361
Principal operator by days worked off farm:							
Any .....	313	809	693	485	564	652	485
200 days or more .....	183	565	484	339	384	446	368
Livestock and poultry:							
Cattle and calves inventory .....	152	766	472	440	209	555	421
Beef cows .....	18,738	81,839	52,601	52,627	16,164	47,894	48,838
Milk cows .....	118	430	297	358	167	449	381
Cattle and calves sold .....	(D)	17,355	11,582	17,433	(D)	22,907	24,852
Hogs and pigs inventory .....	2	293	30	7	3	86	21
Hogs and pigs sold .....	(D)	18,671	2,815	253	(D)	2,149	528
Sheep and lambs inventory .....	142	699	439	436	183	501	378
Layers 20 weeks old and older inventory .....	16,461	43,455	41,708	45,516	16,365	26,470	28,999
Broilers and other meat-type chickens sold .....	94	180	128	132	42	52	27
Sheep and lambs sold .....	194,532	182,393	69,554	165,304	45,755	47,042	36,344
Layers 20 weeks old and older inventory .....	103	198	126	142	52	55	23
Broilers and other meat-type chickens sold .....	692,565	484,848	154,145	426,468	119,434	135,963	96,714
Layers 20 weeks old and older inventory .....	31	42	42	27	55	72	25
Broilers and other meat-type chickens sold .....	4,459	2,841	2,160	1,678	1,277	5,512	937
Broilers and other meat-type chickens sold .....	13	33	35	19	36	66	20
Broilers and other meat-type chickens sold .....	(D)	407,381	1,748	(D)	287,668	1,505	613
Broilers and other meat-type chickens sold .....	4	10	14	9	10	15	2
Broilers and other meat-type chickens sold .....	1,040	68,809	2,060	1,433	1,440	2,657	(D)
Selected crops harvested:							
Corn for grain .....	480	827	772	591	484	307	186
Corn for silage or greenchop .....	133,323	130,871	169,070	177,115	123,219	39,467	26,741
Wheat for grain, All .....	19,111,070	21,476,036	29,053,084	26,830,444	18,245,964	5,043,653	3,464,824
Wheat for grain, All .....	61	283	110	86	33	58	26
Wheat for grain, All .....	2,908	8,431	4,285	2,677	1,263	2,183	1,342
Wheat for grain, All .....	54,925	155,320	92,014	59,170	26,690	41,163	11,583
Wheat for grain, All .....	-	6	6	-	-	14	6
Wheat for grain, All .....	-	93	67	-	-	424	225
Wheat for grain, All .....	-	5,966	4,089	-	-	20,218	11,815
Winter wheat for grain .....	-	6	6	-	-	14	6
Winter wheat for grain .....	-	93	67	-	-	424	225
Winter wheat for grain .....	-	5,966	4,089	-	-	20,218	11,815
Spring wheat for grain .....	-	-	-	-	-	-	-
Spring wheat for grain .....	-	-	-	-	-	-	-
Spring wheat for grain .....	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
Farms	1,253	674	492	1,481	510	1,344	895	825
Land in farms	345,238	181,197	203,174	315,895	235,407	414,853	291,282	337,336
Average size of farm	276	269	413	213	462	309	325	409
Median size of farm	195	148	244	160	350	180	167	236
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	676,998	581,231	787,747	478,042	872,403	626,654	769,694	910,618
Average per acre	2,375	2,216	1,936	2,134	1,906	2,160	2,278	2,154
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	115,184	88,925	114,663	88,728	117,558	116,543	112,522	115,608
Farms by size:								
1 to 9 acres	65	30	18	53	28	100	57	49
10 to 49 acres	171	164	88	242	74	255	181	140
50 to 179 acres	379	192	115	551	90	338	235	184
180 to 499 acres	451	178	119	509	130	388	223	209
500 to 999 acres	133	81	98	103	119	177	127	144
1,000 acres or more	54	29	54	23	69	86	72	99
Total cropland	1,187	632	463	1,375	474	1,274	842	779
Harvested cropland	300,129	152,463	187,683	241,829	218,608	358,251	267,775	313,287
Irrigated land	1	21	9	6	4	6	11	7
Market value of agricultural products sold (see text)	190,284	47,499	76,409	151,969	106,817	180,832	116,318	159,964
Crops	62,961	37,259	42,919	34,562	52,725	79,952	71,037	82,721
Livestock, poultry, and their products	127,323	10,240	33,489	117,407	54,093	100,879	45,281	77,243
Farms by value of sales:								
Less than \$2,500	222	190	108	355	98	364	261	155
\$2,500 to \$4,999	37	34	14	44	20	33	23	21
\$5,000 to \$9,999	43	42	18	82	15	54	38	28
\$10,000 to \$24,999	86	88	48	172	37	104	72	66
\$25,000 to \$49,999	127	85	51	201	45	139	84	97
\$50,000 to \$99,999	208	98	61	179	82	199	123	113
\$100,000 or more	530	137	192	448	213	451	294	345
Government payments	919	478	361	973	365	1,007	682	599
Total income from farm-related sources, gross before taxes and expenses (see text)	4,683	1,843	2,586	4,860	1,396	5,631	3,623	4,450
Total farm production expenses <sup>1</sup>	168,230	42,782	56,034	122,659	83,061	156,072	101,641	143,850
Net cash farm income of operation (see text) <sup>1</sup>	40,641	8,031	27,500	42,178	28,104	36,385	24,700	28,419
Principal operator by primary occupation:								
Farming	948	381	358	1,054	368	916	618	623
Other	305	293	134	427	142	428	277	202
Principal operator by days worked off farm:								
Any	668	376	287	760	283	713	487	418
200 days or more	453	263	186	556	166	529	343	267
Livestock and poultry:								
Cattle and calves inventory	584	193	118	840	133	487	209	170
Beef cows	75,243	10,202	25,108	103,537	20,933	54,698	17,099	16,629
Milk cows	215	146	86	397	98	236	118	129
Cattle and calves sold	7,437	4,141	3,607	14,492	4,176	8,948	3,397	3,932
Hogs and pigs inventory	227	16	8	278	4	147	23	8
Hogs and pigs sold	15,004	494	190	20,844	5	10,853	1,018	262
Sheep and lambs inventory	561	144	99	787	122	461	203	156
Layers 20 weeks old and older inventory	62,327	4,532	30,636	69,726	20,916	35,052	14,097	15,673
Broilers and other meat-type chickens sold	303	33	35	201	62	185	83	121
Sheep and lambs sold	294,519	26,201	34,735	173,844	154,788	241,077	149,028	332,987
Layers 20 weeks old and older inventory	329	35	48	227	67	204	98	136
Broilers and other meat-type chickens sold	657,774	86,172	78,195	344,235	412,980	587,887	432,514	768,852
Layers 20 weeks old and older inventory	37	24	17	40	19	52	21	26
Broilers and other meat-type chickens sold	1,102	453	4,243	898	896	5,481	527	1,594
Broilers and other meat-type chickens sold	22	11	2	17	7	21	17	9
Broilers and other meat-type chickens sold	1,079	240	(D)	668	(D)	(D)	3,395	(D)
Broilers and other meat-type chickens sold	4	3	2	5	5	6	12	5
Broilers and other meat-type chickens sold	201	41	(D)	385	1,095	815	41,911	265
Selected crops harvested:								
Corn for grain	880	403	326	923	350	827	551	582
Corn for silage or greenchop	154,494	69,285	86,181	102,842	108,824	165,064	127,087	157,137
Wheat for grain, All	26,848,909	10,938,520	12,036,484	17,335,039	16,662,494	27,870,975	20,946,610	26,169,958
Wheat for grain, All	273	29	37	295	46	199	68	38
Winter wheat for grain	7,802	518	3,349	8,261	1,264	6,833	2,231	1,632
Spring wheat for grain	153,485	9,529	54,299	151,242	18,109	138,420	38,502	36,376
Wheat for grain, All	5	11	-	6	-	2	3	2
Winter wheat for grain	103	205	-	287	-	(D)	14	(D)
Spring wheat for grain	5,646	7,848	-	16,943	-	(D)	(D)	(D)
Wheat for grain, All	5	11	-	6	-	2	3	-
Winter wheat for grain	103	205	-	287	-	(D)	14	-
Spring wheat for grain	5,646	7,848	-	16,943	-	(D)	(D)	-
Wheat for grain, All	-	-	-	-	-	-	-	2
Winter wheat for grain	-	-	-	-	-	-	-	(D)
Spring wheat for grain	-	-	-	-	-	-	-	(D)

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Farms . . . . .	547	727	724	885	797	827	829	828
Land in farms . . . . .	318,306	347,078	324,139	323,738	348,216	322,322	327,725	428,235
Average size of farm . . . . .	582	477	448	366	437	390	395	517
Median size of farm . . . . .	260	300	271	176	236	240	230	250
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . .	920,640	1,053,534	1,161,631	627,640	1,013,638	756,135	1,033,567	881,870
Average per acre . . . . .	1,610	2,093	2,576	1,813	2,324	2,095	2,463	1,692
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm . . . . .	112,553	132,408	151,066	87,331	163,962	111,500	129,699	104,822
Farms by size:								
1 to 9 acres . . . . .	10	37	83	21	61	60	64	34
10 to 49 acres . . . . .	73	126	104	178	163	138	162	137
50 to 179 acres . . . . .	138	137	134	260	149	167	162	184
180 to 499 acres . . . . .	129	179	194	240	182	232	203	208
500 to 999 acres . . . . .	82	124	132	100	144	146	148	124
1,000 acres or more . . . . .	115	124	77	86	98	84	90	141
Total cropland . . . . .	523	688	662	818	740	792	775	774
Harvested cropland . . . . .	280,347	317,198	305,643	261,377	326,719	308,573	298,014	367,561
Irrigated land . . . . .	8	(D)	4	4	7	6	7	62
Average per farm . . . . .	1,181	(D)	7	(D)	184	649	10	25,567
Market value of agricultural products sold (see text) . . . . .	62,471	120,067	140,343	111,183	234,900	141,590	251,970	111,191
Average per farm . . . . .	114,207	165,154	193,844	125,631	294,730	171,209	303,944	134,289
Crops . . . . .	49,727	78,470	92,431	51,826	87,729	80,160	81,102	84,811
Livestock, poultry, and their products . . . . .	12,744	41,597	47,912	59,357	147,171	61,429	170,868	26,380
Farms by value of sales:								
Less than \$2,500 . . . . .	127	137	128	281	177	149	174	217
\$2,500 to \$4,999 . . . . .	14	19	23	47	29	22	38	32
\$5,000 to \$9,999 . . . . .	36	34	33	56	12	24	32	35
\$10,000 to \$24,999 . . . . .	55	64	37	113	61	68	72	90
\$25,000 to \$49,999 . . . . .	62	57	82	88	91	108	81	71
\$50,000 to \$99,999 . . . . .	73	105	106	109	101	109	114	118
\$100,000 or more . . . . .	180	311	315	191	326	347	318	265
Government payments . . . . .	402	486	501	638	606	610	595	573
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . .	213	399	389	409	433	463	468	343
Average per farm . . . . .	3,296	3,087	4,577	2,984	4,495	4,118	5,107	3,986
Total farm production expenses <sup>1</sup> . . . . .	52,535	97,106	120,939	105,730	206,233	112,984	209,300	88,572
Average per farm . . . . .	96,394	133,205	165,670	119,334	259,412	136,619	251,261	106,842
Net cash farm income of operation (see text) <sup>1</sup> . . . . .	545	729	730	886	795	827	833	829
Average per farm . . . . .	15,074	25,795	31,273	11,173	39,659	32,265	56,844	33,384
Average per farm . . . . .	27,659	35,384	42,840	12,611	49,886	39,015	68,240	40,270
Principal operator by primary occupation:								
Farming . . . . .	430	524	539	578	602	654	576	569
Other . . . . .	117	203	185	307	195	173	253	259
Principal operator by days worked off farm:								
Any . . . . .	248	379	386	483	428	430	485	432
200 days or more . . . . .	155	244	212	353	291	256	328	301
Livestock and poultry:								
Cattle and calves inventory . . . . .	171	197	184	390	95	147	213	284
Beef cows . . . . .	18,835	18,742	16,461	36,137	5,593	9,669	19,839	33,874
Milk cows . . . . .	148	171	112	368	61	99	162	240
Cattle and calves sold . . . . .	6,070	(D)	3,557	15,434	(D)	2,331	(D)	12,001
Hogs and pigs inventory . . . . .	4	2	8	6	6	5	4	5
Hogs and pigs sold . . . . .	168	(D)	630	1,417	(D)	296	(D)	23
Sheep and lambs inventory . . . . .	156	186	168	337	81	131	185	237
Layers 20 weeks old and older inventory . . . . .	14,778	24,715	21,386	34,614	5,701	8,819	18,577	22,450
Broilers and other meat-type chickens sold . . . . .	18	70	110	59	107	103	137	39
Hogs and pigs sold . . . . .	(D)	107,494	158,378	70,548	467,250	200,651	887,938	42,545
Sheep and lambs sold . . . . .	20	86	135	65	120	120	152	35
Layers 20 weeks old and older inventory . . . . .	(D)	265,257	374,104	196,539	1,270,158	592,582	1,693,130	159,984
Broilers and other meat-type chickens sold . . . . .	15	29	31	27	30	33	28	12
Layers 20 weeks old and older inventory . . . . .	729	1,194	2,190	1,059	890	2,339	1,167	865
Broilers and other meat-type chickens sold . . . . .	3	4	14	20	14	15	13	28
Broilers and other meat-type chickens sold . . . . .	223	(D)	398	(D)	(D)	(D)	(D)	763
Broilers and other meat-type chickens sold . . . . .	1	2	7	7	4	5	5	7
Broilers and other meat-type chickens sold . . . . .	(D)	(D)	1,275	1,700	(D)	1,050	935	(D)
Selected crops harvested:								
Corn for grain . . . . .	355	491	511	454	519	596	561	510
Acres . . . . .	121,196	152,611	149,650	106,286	164,589	156,396	154,606	168,935
Bushels . . . . .	10,974,422	24,494,004	26,488,718	15,443,762	28,970,872	25,580,319	26,767,933	24,459,493
Corn for silage or greenchop . . . . .	17	21	32	47	11	44	35	49
Acres . . . . .	852	443	1,351	1,329	754	932	818	1,901
Tons . . . . .	9,233	7,100	43,200	21,476	21,482	17,466	14,061	39,261
Wheat for grain, All . . . . .	3	4	-	1	-	-	-	7
Acres . . . . .	196	325	-	(D)	-	-	-	329
Bushels . . . . .	11,420	15,000	-	(D)	-	-	-	12,408
Winter wheat for grain . . . . .	3	3	-	1	-	-	-	7
Acres . . . . .	196	(D)	-	(D)	-	-	-	329
Bushels . . . . .	11,420	(D)	-	(D)	-	-	-	12,408
Spring wheat for grain . . . . .	-	1	-	-	-	-	-	-
Acres . . . . .	-	(D)	-	-	-	-	-	-
Bushels . . . . .	-	(D)	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
Farms	857	891	606	618	1,024	1,336	1,212	808
Land in farms	251,257	269,400	270,868	265,986	340,163	348,814	410,347	233,238
Average size of farm	293	302	447	430	332	261	339	289
Median size of farm	150	160	280	240	170	174	173	157
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	575,938	589,597	1,041,524	915,772	548,590	425,523	693,496	425,473
Average per acre	2,019	1,992	2,487	2,059	1,706	1,849	2,040	1,492
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	82,950	99,933	118,522	102,219	99,784	66,794	97,775	70,786
Farms by size:								
1 to 9 acres	39	38	46	39	49	53	70	28
10 to 49 acres	192	189	71	125	169	222	266	140
50 to 179 acres	271	275	119	123	325	430	299	283
180 to 499 acres	213	231	187	162	297	438	285	211
500 to 999 acres	97	106	104	94	122	147	188	95
1,000 acres or more	45	52	79	75	62	46	104	51
Total cropland	787	837	578	560	963	1,220	1,107	755
Harvested cropland	198,415	236,615	253,275	240,394	277,436	237,680	354,676	177,246
Irrigated land	6	2	4	-	7	8	14	3
Market value of agricultural products sold (see text)	78,602	105,236	96,637	111,381	132,994	106,895	148,941	48,558
Average per farm	91,717	118,110	159,466	180,229	129,877	80,011	122,889	60,096
Crops	39,721	54,703	65,807	58,904	89,094	33,269	88,644	26,516
Livestock, poultry, and their products	38,881	50,533	30,829	52,477	43,900	73,626	60,298	22,041
Farms by value of sales:								
Less than \$2,500	315	276	90	135	353	389	287	305
\$2,500 to \$4,999	50	26	13	15	32	75	75	59
\$5,000 to \$9,999	46	28	14	16	65	90	60	59
\$10,000 to \$24,999	92	90	48	56	101	195	136	121
\$25,000 to \$49,999	80	106	90	62	108	154	150	67
\$50,000 to \$99,999	90	128	103	87	105	157	128	70
\$100,000 or more	184	237	248	247	260	276	376	127
Government payments	606	706	451	419	743	896	802	605
Total income from farm-related sources, gross before taxes and expenses (see text)	285	437	370	231	485	564	518	252
Total farm production expenses <sup>1</sup>	66,600	88,428	69,242	83,959	89,335	102,729	115,890	48,424
Net cash farm income of operation (see text) <sup>1</sup>	18,666	22,604	28,738	31,045	49,386	16,848	46,498	8,392
Principal operator by primary occupation:								
Farming	503	608	469	457	677	829	833	493
Other	354	283	137	161	347	507	379	315
Principal operator by days worked off farm:								
Any	482	425	328	314	556	783	645	485
200 days or more	362	297	184	195	412	568	464	330
Livestock and poultry:								
Cattle and calves inventory	286	318	93	230	388	752	443	286
Beef cows	19,480	31,766	11,677	33,295	44,095	92,027	39,276	20,616
Milk cows	226	152	62	170	302	567	355	254
Cattle and calves sold	(D)	5,807	(D)	(D)	16,110	26,674	14,068	(D)
Hogs and pigs inventory	8	64	2	9	17	91	13	9
Hogs and pigs sold	(D)	3,241	(D)	(D)	783	5,797	686	(D)
Sheep and lambs inventory	246	278	85	217	337	714	441	257
Layers 20 weeks old and older inventory	13,359	20,897	11,684	30,394	29,785	64,891	30,111	11,584
Broilers and other meat-type chickens sold	83	102	49	92	102	116	150	65
Sheep and lambs sold	89,088	136,774	96,333	143,648	101,104	66,605	145,643	57,933
Layers 20 weeks old and older sold	91	116	57	96	114	124	166	77
Broilers and other meat-type chickens sold	215,453	317,073	393,986	309,968	265,707	148,421	491,699	183,270
Layers 20 weeks old and older sold	30	30	13	26	53	40	81	33
Broilers and other meat-type chickens sold	2,656	2,126	626	2,369	4,072	2,126	5,061	13,687
Layers 20 weeks old and older sold	15	28	7	14	24	31	22	21
Broilers and other meat-type chickens sold	387	805	(D)	402	1,095	(D)	(D)	778
Broilers and other meat-type chickens sold	4	15	6	5	8	5	13	5
Broilers and other meat-type chickens sold	(D)	63,523	1,415	761	2,580	(D)	3,266	686
Selected crops harvested:								
Corn for grain	397	522	474	374	524	637	699	323
Corn for silage or greenchop	82,023	100,485	127,427	109,191	108,584	81,651	156,944	59,126
Wheat for grain, All	12,463,689	16,176,415	21,093,167	17,456,983	18,150,124	13,250,407	27,215,102	7,668,133
Wheat for grain, All	37	103	29	52	65	127	49	38
Winter wheat for grain	1,257	3,092	1,405	2,585	1,705	3,859	843	1,312
Spring wheat for grain	19,473	56,719	25,848	48,383	26,680	65,469	14,189	29,724
Wheat for grain, All	7	1	-	-	5	1	-	38
Winter wheat for grain	114	(D)	-	-	60	(D)	-	2,732
Spring wheat for grain	5,800	(D)	-	-	2,690	(D)	-	131,859
Wheat for grain, All	7	1	-	-	5	1	-	38
Winter wheat for grain	114	(D)	-	-	60	(D)	-	2,732
Spring wheat for grain	5,800	(D)	-	-	2,690	(D)	-	131,859
Wheat for grain, All	-	-	-	-	-	-	-	-
Winter wheat for grain	-	-	-	-	-	-	-	-
Spring wheat for grain	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
Farms . . . . .	1,261	1,024	1,093	1,340	945	1,445	601	747
Land in farms . . . . .	300,882	311,640	343,858	591,814	270,342	348,782	200,954	222,234
Average size of farm . . . . .	239	304	315	442	286	241	334	298
Median size of farm . . . . .	125	210	160	320	155	116	200	168
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . .	546,917	668,794	541,271	1,026,962	478,396	641,286	688,491	331,099
Average per acre . . . . .	2,377	2,202	1,519	2,338	1,778	2,577	2,150	1,093
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm . . . . .	72,228	96,787	105,400	129,429	72,127	80,812	97,746	40,668
Farms by size:								
1 to 9 acres . . . . .	48	51	39	92	36	86	28	9
10 to 49 acres . . . . .	292	167	212	160	192	384	101	135
50 to 179 acres . . . . .	449	280	334	269	308	473	158	254
180 to 499 acres . . . . .	304	320	279	380	238	310	183	229
500 to 999 acres . . . . .	127	153	159	296	116	124	83	83
1,000 acres or more . . . . .	41	53	70	143	55	68	48	37
Total cropland . . . . .	1,203	973	1,027	1,278	884	1,369	576	702
Harvested cropland . . . . .	257,747	258,665	279,904	559,739	201,675	291,743	169,245	134,167
Irrigated land . . . . .	933	766	681	1,100	645	1,092	431	480
Government payments . . . . .	220,101	224,933	211,257	543,736	170,119	262,452	148,070	72,176
Irrigated land . . . . .	12		5	4	12	15	36	1
Acres . . . . .	292	(D)	157	373	699	253	5,961	(D)
Market value of agricultural products sold (see text) . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	104,626	119,470	98,841	261,017	65,581	105,355	70,322	26,840
Crops . . . . .	82,971	116,670	90,431	194,789	69,398	72,910	117,008	35,930
Livestock, poultry, and their products . . . . .	56,728	57,708	50,478	145,372	38,106	73,348	42,852	11,125
Farms by value of sales:	47,898	61,763	48,363	115,645	27,474	32,007	27,470	15,715
Less than \$2,500 . . . . .	356	263	401	195	342	428	188	307
\$2,500 to \$4,999 . . . . .	68	45	39	10	72	98	27	51
\$5,000 to \$9,999 . . . . .	72	42	69	36	81	97	30	76
\$10,000 to \$24,999 . . . . .	142	107	114	97	112	206	36	107
\$25,000 to \$49,999 . . . . .	157	114	92	189	69	192	65	73
\$50,000 to \$99,999 . . . . .	191	122	108	212	104	151	80	82
\$100,000 or more . . . . .	275	331	270	601	165	273	175	51
Government payments . . . . .	773	716	839	1,038	624	871	456	495
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	6,135	6,650	8,559	10,247	4,961	6,016	4,547	3,644
Total farm production expenses <sup>1</sup> . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	95,963	95,639	87,741	232,554	55,007	90,906	59,286	28,649
Net cash farm income of operation (see text) <sup>1</sup> . . . . .	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	17,385	34,840	25,528	50,015	13,220	19,100	18,986	5,696
Principal operator by primary occupation:								
Farming . . . . .	833	712	756	1,016	570	890	390	406
Other . . . . .	428	312	337	324	375	555	211	341
Principal operator by days worked off farm:								
Any . . . . .	719	531	601	710	515	783	365	440
200 days or more . . . . .	497	362	417	344	370	572	251	336
Livestock and poultry:								
Cattle and calves inventory . . . . .	farms 457	farms 455	farms 368	farms 271	farms 359	farms 504	farms 149	farms 374
Beef cows . . . . .	number 34,437	number 57,416	number 29,863	number 31,462	number 22,302	number 33,007	number 9,824	number 37,489
Milk cows . . . . .	farms 309	farms 299	farms 312	farms 145	farms 280	farms 394	farms 125	farms 344
Cattle and calves sold . . . . .	number 10,966	number 13,394	number 13,231	number 5,801	number 8,989	number 9,800	number (D)	number 19,312
Hogs and pigs inventory . . . . .	farms 87	farms 44	farms 4	farms 13	farms 14	farms 28	farms 4	farms 15
Hogs and pigs sold . . . . .	number 2,758	number 2,724	number 314	number 632	number 900	number 1,664	number (D)	number 85
Sheep and lambs inventory . . . . .	farms 433	farms 415	farms 335	farms 261	farms 319	farms 426	farms 129	farms 343
Hogs and pigs sold . . . . .	number 22,104	number 48,115	number 19,322	number 31,433	number 14,198	number 23,841	number 6,224	number 20,182
Sheep and lambs sold . . . . .	farms 174	farms 122	farms 142	farms 193	farms 83	farms 85	farms 65	farms 30
Hogs and pigs sold . . . . .	number 136,034	number 97,419	number 159,048	number 423,442	number 84,080	number 65,673	number 103,787	number 10,358
Sheep and lambs sold . . . . .	farms 189	farms 133	farms 152	farms 212	farms 94	farms 96	farms 77	farms 33
Layers 20 weeks old and older inventory . . . . .	number 253,619	number 239,410	number 444,629	number 991,508	number 186,090	number 144,113	number 340,079	number 40,490
Broilers and other meat-type chickens sold . . . . .	farms 107	farms 41	farms 53	farms 37	farms 55	farms 67	farms 30	farms 29
Layers 20 weeks old and older inventory . . . . .	number 5,214	number 2,177	number 3,656	number 2,055	number 3,043	number 3,462	number 999	number 1,713
Broilers and other meat-type chickens sold . . . . .	farms 62	farms 22	farms 12	farms 16	farms 22	farms 39	farms 12	farms 23
Broilers and other meat-type chickens sold . . . . .	number 226,535	number 1,218	number 454	number 2,787	number 633	number 1,218	number 217	number 484
Broilers and other meat-type chickens sold . . . . .	farms 10	farms 6	farms 5	farms 5	farms 5	farms 17	farms 2	farms 1
Broilers and other meat-type chickens sold . . . . .	number 31,322	number 7,700	number 724	number 310	number 637	number 2,462	number (D)	number (D)
Selected crops harvested:								
Corn for grain . . . . .	farms 691	farms 631	farms 533	farms 1,025	farms 434	farms 749	farms 346	farms 214
Acres . . . . .	103,550	121,856	101,240	287,388	79,091	128,667	76,758	21,227
Bushels . . . . .	17,361,916	20,750,196	15,699,259	45,744,226	10,449,531	22,105,061	11,945,599	2,964,925
Corn for silage or greenchop . . . . .	farms 113	farms 108	farms 54	farms 87	farms 57	farms 93	farms 22	farms 33
Acres . . . . .	2,068	2,909	1,680	2,965	1,678	2,308	606	1,033
Tons . . . . .	54,377	69,804	35,200	59,387	33,430	43,714	15,191	13,013
Wheat for grain, All . . . . .	farms 8	farms 2	farms 11	farms 3	farms 57	farms 2	farms 12	farms -
Acres . . . . .	918	(D)	555	(D)	1,198	(D)	356	(D)
Bushels . . . . .	69,308	(D)	28,795	(D)	66,018	(D)	15,250	(D)
Winter wheat for grain . . . . .	farms 8	farms 2	farms 11	farms 3	farms 57	farms 2	farms 11	farms -
Acres . . . . .	918	(D)	555	(D)	1,198	(D)	(D)	(D)
Bushels . . . . .	69,308	(D)	28,795	(D)	66,018	(D)	(D)	(D)
Spring wheat for grain . . . . .	farms -	farms -	farms -	farms -	farms -	farms -	farms 1	farms -
Acres . . . . .	-	-	-	-	-	-	(D)	-
Bushels . . . . .	-	-	-	-	-	-	(D)	-

See footnote(s) at end of table.

--continued



**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
Farms . . . . .	number	1,045	990	1,043	1,051	848	828	625
Land in farms . . . . .	acres	341,534	304,333	328,579	276,782	335,043	289,259	392,430
Average size of farm . . . . .	acres	327	307	315	263	395	349	628
Median size of farm . . . . .	acres	240	146	190	124	188	209	351
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . .	dollars	742,370	520,520	675,409	399,258	870,878	965,971	1,106,554
Average per acre . . . . .	dollars	2,356	1,757	1,852	1,491	2,009	1,803	1,792
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm . . . . .	dollars	91,649	63,505	92,229	50,739	137,296	100,195	115,976
Farms by size:								
1 to 9 acres . . . . .		69	19	35	34	42	16	53
10 to 49 acres . . . . .		148	212	172	258	212	73	136
50 to 179 acres . . . . .		241	354	308	385	174	76	209
180 to 499 acres . . . . .		358	232	314	212	190	116	218
500 to 999 acres . . . . .		173	110	155	101	116	94	159
1,000 acres or more . . . . .		56	63	59	61	114	87	53
Total cropland . . . . .	farms	933	931	988	981	803	445	780
Harvested cropland . . . . .	acres	304,913	210,080	278,134	214,360	302,281	220,178	263,009
	farms	876	750	737	708	636	392	650
	acres	294,141	154,993	231,055	168,055	279,661	203,926	249,796
Irrigated land . . . . .	farms	8	5	5	5	4	8	15
	acres	405	9	(D)	14	(D)	2,337	(D)
Market value of agricultural products sold (see text) . . . . .	\$1,000	247,896	70,502	132,748	68,462	132,095	48,118	154,588
Average per farm . . . . .	dollars	237,221	71,215	127,275	65,140	155,772	104,151	186,700
Crops . . . . .	\$1,000	67,239	33,327	55,802	46,133	85,597	42,609	62,431
Livestock, poultry, and their products . . . . .	\$1,000	180,657	37,175	76,946	22,329	46,498	5,508	92,156
Farms by value of sales:								
Less than \$2,500 . . . . .		77	332	316	419	216	92	176
\$2,500 to \$4,999 . . . . .		28	71	46	73	43	20	19
\$5,000 to \$9,999 . . . . .		41	84	55	74	47	20	28
\$10,000 to \$24,999 . . . . .		102	154	113	134	79	48	77
\$25,000 to \$49,999 . . . . .		110	108	79	77	73	46	82
\$50,000 to \$99,999 . . . . .		182	107	138	104	98	79	86
\$100,000 or more . . . . .		505	134	296	170	292	157	360
Government payments . . . . .	farms	691	586	783	699	592	323	583
	\$1,000	4,860	3,564	6,330	4,733	5,757	3,585	4,379
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . .	farms	657	397	382	389	371	161	475
	\$1,000	4,517	2,852	3,856	1,810	3,711	1,781	4,545
Total farm production expenses <sup>1</sup> . . . . .	\$1,000	216,155	58,822	118,036	48,837	116,312	34,424	134,950
Average per farm . . . . .	dollars	206,846	59,476	112,953	46,511	136,999	74,673	163,378
Net cash farm income of operation (see text) <sup>1</sup> . . . . .	farms	1,045	989	1,045	1,050	849	461	826
	\$1,000	47,605	16,639	28,186	29,541	28,327	20,734	29,848
Average per farm . . . . .	dollars	45,555	16,824	26,973	28,135	33,365	44,975	36,136
Principal operator by primary occupation:								
Farming . . . . .	number	800	570	721	629	576	313	589
Other . . . . .	number	245	420	322	422	272	149	239
Principal operator by days worked off farm:								
Any . . . . .	number	580	612	542	604	399	222	432
200 days or more . . . . .	number	361	449	394	423	269	157	276
Livestock and poultry:								
Cattle and calves inventory . . . . .	farms	480	478	358	374	212	135	274
	number	88,926	40,455	39,209	26,605	19,576	10,217	44,408
Beef cows . . . . .	farms	254	442	258	315	168	114	94
	number	10,365	20,926	9,695	11,975	(D)	4,280	3,402
Milk cows . . . . .	farms	44	3	9	15	3	-	65
	number	5,384	13	615	644	(D)	-	2,391
Cattle and calves sold . . . . .	farms	461	425	333	336	200	123	252
	number	94,331	22,946	39,284	14,825	16,334	7,230	53,634
Hogs and pigs inventory . . . . .	farms	290	41	156	58	72	24	169
	number	428,010	30,581	207,651	48,789	132,689	6,013	238,770
Hogs and pigs sold . . . . .	farms	320	47	170	63	84	24	178
	number	1,405,771	109,760	534,038	142,687	412,195	8,581	587,440
Sheep and lambs inventory . . . . .	farms	48	49	44	52	59	13	34
	number	4,452	2,471	2,595	3,181	3,135	450	1,395
Layers 20 weeks old and older inventory . . . . .	farms	21	25	17	35	7	7	42
	number	(D)	(D)	(D)	908	251	180	(D)
Broilers and other meat-type chickens sold . . . . .	farms	9	1	-	7	3	1	15
	number	(D)	(D)	-	1,021	500	(D)	112,854
Selected crops harvested:								
Corn for grain . . . . .	farms	766	411	595	443	512	312	562
	acres	137,862	61,365	116,121	76,831	138,383	101,144	128,290
	bushels	20,460,665	9,157,276	18,748,492	11,987,606	24,268,989	11,020,630	21,847,644
Corn for silage or greenchop . . . . .	farms	215	41	70	29	36	13	125
	acres	10,003	1,838	1,794	776	1,603	302	4,749
	tons	193,894	40,788	35,615	12,302	42,430	2,680	80,326
Wheat for grain, All . . . . .	farms	2	1	2	1	-	6	-
	acres	(D)	(D)	(D)	(D)	-	266	-
	bushels	(D)	(D)	(D)	(D)	-	13,843	-
Winter wheat for grain . . . . .	farms	2	1	2	1	-	6	-
	acres	(D)	(D)	(D)	(D)	-	266	-
	bushels	(D)	(D)	(D)	(D)	-	13,843	-
Spring wheat for grain . . . . .	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
Farms	714	583	816	993	636	873	783	1,339
Land in farms	252,743	242,588	229,950	362,365	257,044	339,086	326,884	531,053
Average size of farm	354	416	282	365	404	388	417	397
Median size of farm	190	229	148	274	300	210	240	268
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	345,299	565,380	633,878	949,993	975,939	509,083	844,947	904,120
Average per acre	1,008	1,420	2,283	2,545	2,475	1,256	2,356	2,267
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	71,219	84,549	87,967	117,677	99,245	73,068	114,313	100,211
Farms by size:								
1 to 9 acres	7	14	30	75	39	24	38	65
10 to 49 acres	109	102	198	110	90	130	149	165
50 to 179 acres	237	158	250	218	130	245	159	302
180 to 499 acres	216	138	183	328	182	221	198	440
500 to 999 acres	95	103	102	198	137	163	143	262
1,000 acres or more	50	68	53	64	58	90	96	105
Total cropland	680	553	753	907	599	831	739	1,263
Harvested cropland	165,220	205,128	197,018	332,191	243,048	278,011	307,578	471,510
Irrigated land	4	3	35	6	11	8	19	15
Market value of agricultural products sold (see text)	40,933	82,529	72,148	204,312	162,708	69,151	191,107	278,393
Crops	15,040	49,292	51,050	82,644	57,037	42,768	75,078	106,333
Livestock, poultry, and their products	25,894	33,237	21,098	121,668	105,671	26,383	116,029	172,060
Farms by value of sales:								
Less than \$2,500	217	153	243	91	106	220	165	186
\$2,500 to \$4,999	52	19	49	20	7	33	14	37
\$5,000 to \$9,999	86	42	59	32	14	57	25	57
\$10,000 to \$24,999	115	60	57	77	40	111	65	115
\$25,000 to \$49,999	74	61	104	145	83	116	80	166
\$50,000 to \$99,999	85	76	106	174	107	133	114	194
\$100,000 or more	85	172	198	454	279	203	320	584
Government payments	460	442	568	701	482	645	599	856
Total income from farm-related sources, gross before taxes and expenses (see text)	185	256	315	518	386	340	426	724
Total farm production expenses <sup>1</sup>	38,752	67,898	63,416	168,196	127,132	57,646	162,167	228,299
Net cash farm income of operation (see text) <sup>1</sup>	709	584	814	992	633	875	780	1,338
Principal operator by primary occupation:								
Farming	437	382	526	770	512	551	627	1,028
Other	277	201	290	223	124	322	156	311
Principal operator by days worked off farm:								
Any	399	308	446	532	328	473	350	739
200 days or more	302	223	322	313	167	318	208	478
Livestock and poultry:								
Cattle and calves inventory	392	228	242	269	155	374	170	468
Beef cows	40,567	26,637	18,119	44,591	28,986	36,400	18,015	66,386
Milk cows	352	190	195	162	64	320	105	345
Cattle and calves sold	19,250	8,873	6,735	5,657	3,267	14,806	3,080	16,408
Hogs and pigs inventory	7	4	14	13	15	8	8	24
Hogs and pigs sold	731	262	809	488	3,235	165	343	3,478
Sheep and lambs inventory	356	214	221	247	140	367	174	421
Layers 20 weeks old and older inventory	29,561	25,387	9,987	47,100	33,086	26,538	21,278	59,335
Broilers and other meat-type chickens sold	22	30	74	228	120	72	102	299
Sheep and lambs sold	54,268	18,000	45,460	349,955	248,078	46,567	378,515	570,201
Layers 20 weeks old and older inventory	23	33	86	249	132	85	111	343
Broilers and other meat-type chickens sold	93,524	41,322	123,350	1,115,564	568,598	97,883	1,045,768	1,685,515
Layers 20 weeks old and older inventory	15	19	53	46	14	42	24	77
Broilers and other meat-type chickens sold	764	659	1,415	3,840	1,276	1,815	1,828	9,296
Broilers and other meat-type chickens sold	12	6	23	15	8	13	9	19
Broilers and other meat-type chickens sold	391	(D)	397	463,427	(D)	922	1,631,815	690
Broilers and other meat-type chickens sold	1	-	8	6	4	5	4	5
Broilers and other meat-type chickens sold	(D)	-	642	(D)	267	630	1,106	718
Selected crops harvested:								
Corn for grain	240	348	456	754	458	530	558	962
Corn for silage or greenchop	28,918	84,934	89,231	153,759	111,750	104,557	151,397	212,944
Wheat for grain, All	3,934,668	11,779,449	14,629,638	21,908,442	16,061,707	9,953,798	23,136,174	32,947,663
Wheat for grain, All	35	30	43	90	59	53	49	136
Winter wheat for grain	1,660	1,118	2,102	4,362	4,372	1,950	1,894	6,918
Spring wheat for grain	27,525	14,055	45,674	82,638	90,095	19,545	30,623	135,549
Wheat for grain, All	9	2	11	-	-	10	1	1
Winter wheat for grain	375	(D)	135	-	-	202	(D)	(D)
Spring wheat for grain	17,871	(D)	7,673	-	-	10,750	(D)	(D)
Wheat for grain, All	9	2	11	-	-	10	1	1
Winter wheat for grain	375	(D)	135	-	-	202	(D)	(D)
Spring wheat for grain	17,871	(D)	7,673	-	-	10,750	(D)	(D)
Wheat for grain, All	-	-	-	-	-	-	-	-
Winter wheat for grain	-	-	-	-	-	-	-	-
Spring wheat for grain	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
Farms	730	764	1,255	925	758	791	750	868
Land in farms	354,398	227,069	540,288	344,840	299,426	339,426	228,692	348,104
Average size of farm	485	297	431	373	395	429	305	401
Median size of farm	360	92	237	200	200	280	165	285
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	1,199,126	747,561	928,528	633,723	458,545	1,180,995	942,443	761,140
Average per acre	2,377	2,156	2,028	1,832	1,015	2,438	3,003	2,044
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	135,369	124,636	113,421	92,144	54,702	137,699	131,268	157,948
Farms by size:								
1 to 9 acres	35	70	66	35	9	55	42	41
10 to 49 acres	94	246	256	165	101	114	164	97
50 to 179 acres	122	180	269	252	247	153	199	177
180 to 499 acres	202	132	270	231	233	221	199	290
500 to 999 acres	176	69	227	165	88	160	90	192
1,000 acres or more	99	67	167	77	80	88	56	71
Total cropland	710	704	1,185	870	711	742	708	819
Harvested cropland	332,823	204,203	487,579	294,325	215,860	313,245	210,317	322,852
Irrigated land	2	20	27	4	7	13	14	3
Market value of agricultural products sold (see text)	142,119	68,517	163,267	111,061	51,519	183,349	95,715	123,917
Crops	86,978	59,131	106,911	66,793	18,120	81,291	63,660	74,251
Livestock, poultry, and their products	55,141	9,386	56,356	44,268	33,399	102,058	32,056	49,666
Farms by value of sales:								
Less than \$2,500	96	232	294	289	279	91	135	120
\$2,500 to \$4,999	18	74	55	40	32	15	22	18
\$5,000 to \$9,999	14	57	88	48	57	36	50	25
\$10,000 to \$24,999	45	80	128	68	142	79	76	78
\$25,000 to \$49,999	94	76	129	106	70	108	98	108
\$50,000 to \$99,999	105	88	136	109	75	108	132	160
\$100,000 or more	358	157	425	265	103	354	237	359
Government payments	575	408	804	721	565	564	468	623
Total income from farm-related sources, gross before taxes and expenses (see text)	453	313	489	410	281	375	377	426
Total farm production expenses <sup>1</sup>	108,021	52,572	140,653	81,637	45,842	156,063	86,032	104,146
Net cash farm income of operation (see text) <sup>1</sup>	40,303	30,299	38,723	37,052	12,441	38,811	17,492	27,527
Principal operator by primary occupation:								
Farming	592	427	930	641	463	597	517	668
Other	138	337	325	284	295	194	233	200
Principal operator by days worked off farm:								
Any	368	405	613	497	424	434	421	438
200 days or more	188	301	398	359	318	265	291	262
Livestock and poultry:								
Cattle and calves inventory	118	160	477	423	401	212	264	344
Beef cows	16,817	10,836	63,358	40,015	51,608	30,368	20,682	33,647
Milk cows	60	128	378	356	369	149	184	267
Cattle and calves sold	2,048	4,664	(D)	16,298	25,745	4,421	4,827	10,052
Hogs and pigs inventory	11	5	4	7	18	6	8	5
Hogs and pigs sold	1,075	121	(D)	683	180	355	630	104
Sheep and lambs inventory	115	133	423	375	363	201	216	318
Layers 20 weeks old and older inventory	15,446	6,807	60,880	22,326	24,727	44,099	16,789	28,317
Broilers and other meat-type chickens sold	85	41	89	59	40	159	84	129
Sheep and lambs sold	163,166	22,439	55,626	47,529	101,710	423,912	104,986	136,368
Wool	99	46	93	65	43	178	88	151
Layers 20 weeks old and older inventory	486,778	49,805	156,991	89,121	220,269	847,776	196,820	523,710
Broilers and other meat-type chickens sold	21	32	53	48	13	49	34	37
Layers 20 weeks old and older inventory	1,192	1,931	2,069	3,501	1,031	5,251	1,302	2,254
Broilers and other meat-type chickens sold	9	23	27	19	22	8	13	13
Broilers and other meat-type chickens sold	(D)	641	906	(D)	1,890	(D)	2,033	264
Broilers and other meat-type chickens sold	2	12	7	6	5	6	2	10
Broilers and other meat-type chickens sold	(D)	1,834	1,246	417	(D)	1,137	(D)	3,585
Selected crops harvested:								
Corn for grain	599	366	805	509	280	586	519	654
Corn for silage or greenchop	163,952	92,691	218,112	114,815	38,833	145,397	110,564	150,820
Wheat for grain, All	26,974,337	15,404,233	29,352,450	19,498,910	5,016,637	23,217,933	20,298,305	21,596,975
Wheat for grain, All	24	14	88	49	31	55	50	55
Winter wheat for grain	657	487	3,177	1,307	1,193	2,364	1,986	1,573
Spring wheat for grain	12,579	10,675	41,271	22,709	18,634	41,125	56,933	31,331
Wheat for grain, All	1	-	6	2	2	-	2	1
Winter wheat for grain	(D)	-	91	(D)	(D)	-	(D)	(D)
Spring wheat for grain	(D)	-	4,911	(D)	(D)	-	(D)	(D)
Wheat for grain, All	1	-	6	2	2	-	2	1
Winter wheat for grain	(D)	-	91	(D)	(D)	-	(D)	(D)
Spring wheat for grain	(D)	-	4,911	(D)	(D)	-	(D)	(D)
Wheat for grain, All	-	-	-	-	-	-	-	-
Winter wheat for grain	-	-	-	-	-	-	-	-
Spring wheat for grain	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
Farms	1,673	977	1,159	794	698	870	845	1,338
Land in farms	505,175	359,604	417,917	308,340	238,034	253,255	206,138	299,216
Average size of farm	302	368	361	388	341	291	244	224
Median size of farm	200	160	206	200	160	160	130	102
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	776,515	950,209	826,772	495,960	450,018	349,272	390,388	351,293
Average per acre	2,655	2,342	2,253	1,226	1,309	1,220	1,540	1,468
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	109,603	121,033	112,228	56,804	85,551	72,611	44,919	50,364
Farms by size:								
1 to 9 acres	189	87	45	16	24	26	31	73
10 to 49 acres	238	215	180	102	118	131	188	390
50 to 179 acres	395	232	315	246	232	315	307	469
180 to 499 acres	541	204	349	251	185	259	200	249
500 to 999 acres	231	142	176	91	75	89	75	92
1,000 acres or more	79	97	94	88	64	50	44	65
Total cropland	1,476	903	1,093	755	633	823	792	1,231
Harvested cropland	462,587	330,149	370,853	239,277	176,040	175,115	156,110	216,763
Irrigated land	54	20	4	5	2	2	7	11
Market value of agricultural products sold (see text)	616,854	118,730	128,028	60,210	62,890	47,872	37,826	53,441
Crops	108,582	92,488	96,665	30,805	23,118	20,361	25,060	34,776
Livestock, poultry, and their products	508,272	26,243	31,363	29,404	39,772	27,511	12,767	18,665
Farms by value of sales:								
Less than \$2,500	158	214	268	270	227	327	335	561
\$2,500 to \$4,999	28	49	41	31	39	60	73	99
\$5,000 to \$9,999	39	50	61	74	52	95	101	153
\$10,000 to \$24,999	121	114	135	103	108	115	99	174
\$25,000 to \$49,999	192	123	123	124	71	112	77	125
\$50,000 to \$99,999	261	137	164	58	71	66	54	90
\$100,000 or more	874	290	367	134	130	95	106	136
Government payments	995	631	816	618	491	565	515	794
Total income from farm-related sources, gross before taxes and expenses (see text)	8,328	4,004	4,460	3,051	1,749	2,288	1,364	3,077
Total farm production expenses <sup>1</sup>	514,231	91,791	107,231	51,724	62,655	45,898	40,890	45,956
Net cash farm income of operation (see text) <sup>1</sup>	1,669	974	1,157	795	699	869	843	1,336
Principal operator by primary occupation:								
Farming	1,295	627	789	490	439	495	492	719
Other	378	350	370	304	259	375	353	619
Principal operator by days worked off farm:								
Any	965	534	617	433	395	504	553	769
200 days or more	621	397	448	303	245	369	421	583
Livestock and poultry:								
Cattle and calves inventory	634	180	444	367	351	368	308	492
Beef cows	221,653	16,040	34,522	34,920	43,761	29,662	17,921	34,428
Milk cows	184	123	353	340	324	328	277	449
Cattle and calves sold	9,872	4,101	13,258	17,748	19,771	14,993	9,154	16,197
Hogs and pigs inventory	100	7	21	8	7	26	8	8
Hogs and pigs sold	20,152	504	975	293	261	809	257	246
Sheep and lambs inventory	611	150	417	347	327	343	274	434
Layers 20 weeks old and older inventory	296,691	13,024	23,490	19,742	25,251	15,877	10,232	18,975
Broilers and other meat-type chickens sold	528	81	92	42	33	36	39	42
Sheep and lambs sold	869,086	78,623	70,773	31,628	87,635	64,424	32,142	37,527
Layers 20 weeks old and older sold	582	94	98	43	34	39	39	44
Broilers and other meat-type chickens sold	2,536,358	155,492	194,837	74,775	472,594	318,131	131,963	75,920
Selected crops harvested:								
Corn for grain	1,158	639	724	362	293	313	264	428
Corn for silage or greenchop	218,846	163,078	165,657	68,651	46,420	44,222	51,540	66,197
Wheat for grain, All	34,226,090	28,027,496	29,103,750	8,582,471	6,555,852	5,323,624	6,734,233	9,917,719
Winter wheat for grain	271	29	55	27	34	53	19	54
Spring wheat for grain	19,683	808	1,348	1,147	845	1,954	370	1,518
Wheat for grain, All	402,477	12,369	37,836	15,879	12,254	32,271	4,922	26,729
Wheat for grain, All	5	-	2	9	4	23	7	1
Winter wheat for grain	411	-	(D)	140	319	1,040	206	(D)
Spring wheat for grain	26,052	-	(D)	6,607	16,215	45,604	8,547	(D)
Wheat for grain, All	4	-	2	9	4	23	7	1
Winter wheat for grain	(D)	-	(D)	140	319	1,040	206	(D)
Spring wheat for grain	(D)	-	(D)	6,607	16,215	45,604	8,547	(D)
Wheat for grain, All	1	-	-	-	-	-	-	-
Winter wheat for grain	(D)	-	-	-	-	-	-	-
Spring wheat for grain	(D)	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Farms	1,200	788	932	631	1,501	1,148	588	752
Land in farms	334,564	304,983	417,019	240,310	380,034	442,152	224,206	345,490
Average size of farm	279	387	447	381	253	385	381	459
Median size of farm	160	206	240	197	161	180	224	290
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	618,883	408,974	942,349	901,384	496,455	698,733	826,029	1,111,023
Average per acre	2,271	1,001	2,206	2,101	1,808	1,794	2,153	2,479
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	113,339	56,127	129,882	112,511	99,197	103,817	114,695	135,317
Farms by size:								
1 to 9 acres	68	12	60	55	65	49	31	67
10 to 49 acres	249	87	149	136	284	226	135	120
50 to 179 acres	328	262	194	127	471	326	115	132
180 to 499 acres	334	246	247	153	472	269	129	181
500 to 999 acres	164	115	147	87	152	159	109	133
1,000 acres or more	57	66	135	73	57	119	69	119
Total cropland	1,111	742	898	600	1,385	1,046	559	715
Harvested cropland	284,218	235,265	387,383	224,945	303,258	383,871	208,991	327,057
Irrigated land	9	(D)	7	3	5	36	9	-
Market value of agricultural products sold (see text)	174,819	41,250	153,972	97,828	148,428	142,345	67,838	225,747
Average per farm	145,682	52,348	165,206	155,036	98,886	123,994	115,372	300,196
Crops	60,694	24,120	106,886	54,922	49,336	82,342	52,889	87,751
Livestock, poultry, and their products	114,125	17,130	47,086	42,906	99,092	60,004	14,950	137,996
Farms by value of sales:								
Less than \$2,500	359	277	183	201	464	354	163	170
\$2,500 to \$4,999	44	50	29	12	65	45	18	14
\$5,000 to \$9,999	61	62	27	16	65	70	21	20
\$10,000 to \$24,999	82	108	64	44	145	99	38	47
\$25,000 to \$49,999	123	110	128	59	160	129	58	84
\$50,000 to \$99,999	151	75	133	90	190	141	80	112
\$100,000 or more	380	106	368	209	412	310	210	305
Government payments	878	566	688	485	1,012	693	454	581
Total income from farm-related sources, gross before taxes and expenses (see text)	394	293	503	320	765	503	313	403
Total farm production expenses <sup>1</sup>	146,982	34,753	115,161	88,024	132,994	122,664	58,345	177,585
Net cash farm income of operation (see text) <sup>1</sup>	41,600	11,870	47,986	17,474	32,642	38,733	16,868	54,832
Principal operator by primary occupation:								
Farming	829	470	702	381	993	727	445	548
Other	371	318	230	250	508	421	143	204
Principal operator by days worked off farm:								
Any	641	411	483	395	791	635	336	418
200 days or more	432	301	301	277	560	461	220	251
Livestock and poultry:								
Cattle and calves inventory	356	405	129	82	743	395	138	91
Beef cows	25,467	41,929	7,423	6,473	81,808	56,098	7,706	4,855
Milk cows	249	360	107	49	399	319	110	64
Cattle and calves sold	9,394	20,725	3,098	1,311	14,777	15,443	2,584	1,497
Hogs and pigs inventory	56	20	4	11	239	5	11	-
Hogs and pigs sold	1,530	928	216	248	18,874	83	378	-
Sheep and lambs inventory	338	367	108	79	711	348	120	89
Layers 20 weeks old and older inventory	15,382	23,376	4,050	4,679	45,521	60,533	4,895	4,489
Broilers and other meat-type chickens sold	264	13	88	67	159	95	60	46
Selected crops harvested:								
Corn for grain	427,266	9,770	146,614	105,868	118,298	64,797	47,451	322,024
Wheat for grain, All	288	12	102	76	175	104	65	56
Winter wheat for grain	1,407,079	25,112	524,828	271,393	324,531	157,456	97,119	934,964
Spring wheat for grain	61	15	18	31	62	44	18	27
Corn for silage or greenchop	5,014	636	697	644	2,544	1,792	628	1,555
Wheat for grain, All	58	11	18	17	34	36	16	11
Winter wheat for grain	166,782	427	(D)	(D)	241,266	901	219	(D)
Spring wheat for grain	20	2	3	8	10	4	4	5
Selected crops harvested:								
Corn for grain	58,920	(D)	(D)	789	255,750	525	189	415
Corn for silage or greenchop	667	259	665	377	840	601	372	530
Wheat for grain, All	119,703	50,118	187,455	114,913	118,871	163,517	101,592	161,449
Winter wheat for grain	19,184,935	6,224,691	32,347,462	18,422,254	19,416,730	24,547,664	16,759,104	27,376,194
Spring wheat for grain	73	42	29	19	356	66	28	11
Wheat for grain, All	1,132	796	1,527	776	12,158	3,501	642	216
Winter wheat for grain	20,436	11,047	62,819	13,173	218,552	82,786	14,445	3,167
Spring wheat for grain	21	12	-	-	2	2	2	-
Wheat for grain, All	790	2,079	-	-	(D)	(D)	(D)	-
Winter wheat for grain	42,406	119,830	-	-	(D)	(D)	(D)	-
Spring wheat for grain	21	11	-	-	2	2	2	-
Wheat for grain, All	790	(D)	-	-	(D)	(D)	(D)	-
Winter wheat for grain	42,406	(D)	-	-	(D)	(D)	(D)	-
Spring wheat for grain	-	1	-	-	-	-	-	-
Wheat for grain, All	-	(D)	-	-	-	-	-	-
Winter wheat for grain	-	(D)	-	-	-	-	-	-
Spring wheat for grain	-	(D)	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
Selected crops harvested - Con.							
Oats for grain	6,963 farms	101	46	208	36	45	94
	143,513 acres	3,006	1,522	5,554	878	1,184	1,586
	10,761,952 bushels	228,724	104,109	400,888	50,268	101,282	133,050
Barley for grain	152 farms	-	-	13	-	-	3
	4,166 acres	-	-	587	-	-	(D)
	241,818 bushels	-	-	38,665	-	-	1,630
Sorghum for grain	38 farms	-	-	-	3	-	-
	2,355 acres	-	-	-	121	-	-
	142,814 bushels	-	-	-	5,130	-	-
Sorghum for silage or greenchop	90 farms	1	3	-	-	1	-
	1,868 acres	(D)	192	-	-	(D)	-
	24,993 tons	(D)	3,212	-	-	(D)	-
Soybeans for beans	48,752 farms	464	264	260	243	342	746
	10,418,621 acres	102,496	56,925	28,935	30,441	95,327	152,406
	487,380,897 bushels	4,695,369	2,440,301	1,478,436	1,177,984	4,443,662	7,673,891
Dry edible beans, excluding limas	56 farms	-	-	1	-	-	-
	2,270 acres	-	-	(D)	-	-	-
	71,739 cwt	-	-	(D)	-	-	-
Tobacco	3 farms	-	-	-	-	-	-
	8 acres	-	-	-	-	-	-
	17,678 pounds	-	-	-	-	-	-
Potatoes	117 farms	-	1	2	-	-	2
	1,005 acres	-	(D)	(D)	-	-	(D)
	231,352 cwt	-	(D)	(D)	-	-	(D)
Sweet potatoes	18 farms	-	-	-	-	-	-
	8 acres	-	-	-	-	-	-
	639 cwt	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	33,406 farms	455	257	527	502	230	443
	1,533,027 acres	31,803	15,835	43,650	40,652	10,321	14,304
	5,177,896 tons, dry	110,972	49,135	163,949	104,619	32,426	54,185
Sunflower seed, All	6 farms	-	-	-	-	-	-
	(D) acres	-	-	-	-	-	-
	(D) pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text)	752 farms	3	4	8	2	2	16
	9,435 acres	3	(D)	42	(D)	(D)	84
Land in orchards	493 farms	5	4	7	5	4	6
	3,141 acres	23	(D)	77	13	42	47

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
Selected crops harvested - Con.							
Oats for grain	62 farms	46 farms	86 farms	142 farms	43 farms	88 farms	43 farms
	1,007 acres	1,099 acres	1,353 acres	2,613 acres	803 acres	1,474 acres	531 acres
	85,042 bushels	97,652 bushels	109,236 bushels	222,360 bushels	61,447 bushels	120,669 bushels	46,984 bushels
Barley for grain	1 farms	- farms	1 farms	1 farms	2 farms	2 farms	- farms
	(D) acres	- acres	(D) acres	(D) acres	(D) acres	(D) acres	- acres
	(D) bushels	- bushels	(D) bushels	(D) bushels	(D) bushels	(D) bushels	- bushels
Sorghum for grain	- farms	4 farms	- farms	- farms	1 farms	- farms	- farms
	- acres	144 acres	- acres	- acres	(D) acres	- acres	- acres
	- bushels	14,549 bushels	- bushels	- bushels	(D) bushels	- bushels	- bushels
Sorghum for silage or greenchop	- farms	1 farms	- farms	1 farms	1 farms	- farms	- farms
	- acres	(D) acres	- acres	(D) acres	(D) acres	- acres	- acres
	- tons	(D) tons	- tons	(D) tons	(D) tons	- tons	- tons
Soybeans for beans	556 farms	485 farms	554 farms	672 farms	599 farms	621 farms	529 farms
	109,283 acres	120,863 acres	90,780 acres	126,117 acres	144,212 acres	125,782 acres	149,098 acres
	5,406,809 bushels	5,574,789 bushels	4,758,658 bushels	6,179,353 bushels	7,067,356 bushels	6,172,773 bushels	7,284,592 bushels
Dry edible beans, excluding limas	- farms	1 farms	2 farms	- farms	- farms	- farms	- farms
	- acres	(D) acres	(D) acres	- acres	- acres	- acres	- acres
	- cwt	(D) cwt	(D) cwt	- cwt	- cwt	- cwt	- cwt
Tobacco	- farms	3 farms	- farms	- farms	- farms	- farms	- farms
	- acres	8 acres	- acres	- acres	- acres	- acres	- acres
	- pounds	17,678 pounds	- pounds	- pounds	- pounds	- pounds	- pounds
Potatoes	3 farms	1 farms	2 farms	4 farms	- farms	- farms	- farms
	4 acres	(D) acres	(D) acres	1 acres	- acres	- acres	- acres
	440 cwt	(D) cwt	(D) cwt	400 cwt	- cwt	- cwt	- cwt
Sweet potatoes	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	- cwt	- cwt	- cwt	- cwt	- cwt	- cwt	- cwt
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	224 farms	269 farms	308 farms	364 farms	169 farms	316 farms	157 farms
	5,659 acres	7,187 acres	9,953 acres	10,184 acres	3,904 acres	7,812 acres	2,815 acres
	21,398 tons, dry	25,797 tons, dry	37,541 tons, dry	36,378 tons, dry	13,245 tons, dry	25,539 tons, dry	9,711 tons, dry
Sunflower seed, All	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds
Vegetables harvested for sale (see text)	21 farms	10 farms	4 farms	11 farms	- farms	5 farms	4 farms
	206 acres	131 acres	8 acres	(D) acres	- acres	7 acres	2 acres
Land in orchards	12 farms	8 farms	6 farms	1 farms	1 farms	3 farms	1 farms
	15 acres	25 acres	16 acres	(D) acres	(D) acres	3 acres	(D) acres

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
Selected crops harvested - Con.							
Oats for grain . . . . . farms	89	52	66	54	49	93	70
acres	1,736	1,355	853	920	1,008	1,563	1,933
bushels	150,515	91,288	64,776	70,867	78,367	127,576	128,726
Barley for grain . . . . . farms	1	-	-	-	-	5	-
acres	(D)	-	-	-	-	101	-
bushels	(D)	-	-	-	-	7,360	-
Sorghum for grain . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop . . . . . farms	-	1	2	-	2	3	1
acres	-	(D)	(D)	-	(D)	65	(D)
tons	-	(D)	(D)	-	(D)	1,117	(D)
Soybeans for beans . . . . . farms	730	435	549	482	603	546	230
acres	141,471	114,470	120,278	130,948	126,624	94,634	24,359
bushels	7,028,447	4,695,331	6,047,648	5,854,746	6,928,567	4,610,567	913,450
Dry edible beans, excluding limas . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Potatoes . . . . . farms	2	1	2	1	-	1	-
acres	(D)	(D)	(D)	(D)	-	(D)	-
cwt	(D)	(D)	(D)	(D)	-	(D)	-
Sweet potatoes . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) . . . . . farms	337	359	347	185	331	344	439
acres	9,869	18,230	11,373	3,685	9,632	12,248	32,564
tons, dry	38,489	53,622	45,378	11,388	34,876	46,274	88,688
Sunflower seed, All . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) . . . . . farms	3	5	11	12	2	7	6
acres	13	6	42	362	(D)	9	23
Land in orchards . . . . . farms	-	2	6	6	2	5	1
acres	-	(D)	23	15	(D)	37	(D)

See footnote(s) at end of table.

--continued



**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
Selected crops harvested - Con.							
Oats for grain	27 farms	315 acres	102 acres	63 acres	15 acres	80 acres	21 acres
	456 bushels	7,022 bushels	1,567 bushels	1,105 bushels	224 bushels	1,480 bushels	393 bushels
	36,740	512,590	111,321	85,571	15,482	86,231	21,898
Barley for grain	1 farms	11 acres	1 acres	-	1 acres	-	1 acres
	(D) bushels	311 bushels	(D) bushels	-	(D) bushels	-	(D) bushels
	(D)	19,604	(D)	-	(D)	-	(D)
Sorghum for grain	- farms	1 acres	-	-	-	-	-
	- acres	(D) bushels	-	-	-	-	-
	- bushels	(D)	-	-	-	-	-
Sorghum for silage or greenchop	1 farms	-	3 acres	-	-	-	1 acres
	(D) acres	-	25 acres	-	-	-	(D) acres
	(D) tons	-	400 tons	-	-	-	(D) tons
Soybeans for beans	476 farms	452 acres	690 acres	550 acres	470 acres	305 acres	213 acres
	127,467 bushels	58,962 bushels	124,176 bushels	163,877 bushels	117,746 bushels	45,282 bushels	33,101 bushels
	5,363,547	3,195,307	6,106,326	7,937,372	5,029,656	1,779,175	1,334,791
Dry edible beans, excluding limas	1 farms	-	3 acres	-	-	1 acres	-
	(D) acres	-	109 acres	-	-	(D) acres	-
	(D) cwt	-	2,515 cwt	-	-	(D) cwt	-
Tobacco	- farms	-	-	-	-	-	-
	- acres	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-
Potatoes	4 farms	-	-	-	3 acres	1 acres	-
	(D) acres	-	-	-	1 acres	(D) acres	-
	(D) cwt	-	-	-	128 cwt	(D) cwt	-
Sweet potatoes	- farms	-	-	-	-	-	-
	- acres	-	-	-	-	-	-
	- cwt	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	178 farms	765 acres	443 acres	428 acres	300 acres	617 acres	439 acres
	7,519 tons, dry	47,335 tons, dry	15,577 tons, dry	17,036 tons, dry	8,461 tons, dry	43,404 tons, dry	36,336 tons, dry
	24,103	205,207	61,530	63,829	26,006	118,372	87,167
Sunflower seed, All	- farms	-	-	-	-	1 acres	-
	- acres	-	-	-	-	(D) acres	-
	- pounds	-	-	-	-	(D) pounds	-
Vegetables harvested for sale (see text)	3 farms	2 acres	9 acres	1 acres	19 acres	9 acres	4 acres
	5	(D)	14	(D)	145	14	53
Land in orchards	3 farms	8 acres	14 acres	2 acres	12 acres	6 acres	10 acres
	4	92	76	(D)	34	13	28

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
Selected crops harvested - Con.								
Oats for grain	195 farms	15	21	330	18	187	51	45
	3,880 acres	282	469	6,593	276	3,622	1,126	1,199
	303,106 bushels	22,029	38,337	499,561	21,418	303,311	91,012	87,953
Barley for grain	4 farms	-	-	16	-	13	2	2
	35 acres	-	-	342	-	237	(D)	(D)
	2,415 bushels	-	-	22,109	-	16,540	(D)	(D)
Sorghum for grain	- farms	-	-	-	1	1	-	-
	- acres	-	-	-	(D)	(D)	-	-
	- bushels	-	-	-	(D)	(D)	-	-
Sorghum for silage or greenchop	- farms	1	3	2	4	-	2	-
	- acres	(D)	26	(D)	25	-	(D)	-
	- tons	(D)	150	(D)	427	-	(D)	-
Soybeans for beans	661 farms	373	316	471	345	690	516	558
	81,634 acres	62,127	84,595	36,016	95,132	125,968	114,046	137,877
	4,216,376 bushels	2,871,729	3,690,516	1,855,899	4,264,269	6,135,314	5,382,644	6,346,525
Dry edible beans, excluding limas	2 farms	-	-	-	-	3	-	-
	(D) acres	-	-	-	-	(D)	-	-
	(D) cwt	-	-	-	-	(D)	-	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	- farms	-	-	3	-	-	-	-
	- acres	-	-	2	-	-	-	-
	- cwt	-	-	(D)	-	-	-	-
Sweet potatoes	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- cwt	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	551 farms	174	131	846	121	497	234	183
	26,485 acres	4,787	5,571	52,217	3,254	26,101	7,358	4,883
	117,367 tons, dry	18,177	17,006	237,148	9,404	109,796	28,211	15,596
Sunflower seed, All	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	7 farms	7	1	15	2	12	1	7
	20 acres	44	(D)	84	(D)	58	(D)	(D)
Land in orchards	- farms	7	-	18	-	3	3	1
	- acres	28	-	100	-	(D)	2	(D)

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Selected crops harvested - Con.								
Oats for grain	4 farms	34	30	38	26	41	26	21
	30 acres	632	451	849	483	575	418	328
	1,900 bushels	54,925	39,652	52,616	46,908	50,143	30,616	21,089
Barley for grain	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- bushels	-	-	-	-	-	-	-
Sorghum for grain	- farms	-	-	-	1	1	-	-
	- acres	-	-	-	(D)	(D)	-	-
	- bushels	-	-	-	(D)	(D)	-	-
Sorghum for silage or greenchop	- farms	-	-	1	-	-	2	-
	- acres	-	-	(D)	-	-	(D)	-
	- tons	-	-	(D)	-	-	(D)	-
Soybeans for beans	362 farms	478	506	421	510	581	516	478
	127,516 acres	144,763	141,506	97,056	144,979	137,638	124,764	156,052
	4,687,460 bushels	6,793,877	7,558,290	4,413,015	6,947,924	6,522,357	5,998,763	6,633,689
Dry edible beans, excluding limas	- farms	9	1	1	-	-	-	-
	- acres	291	(D)	(D)	-	-	-	-
	- cwt	7,703	(D)	(D)	-	-	-	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	- farms	-	2	-	2	-	1	-
	- acres	-	(D)	-	(D)	-	(D)	-
	- cwt	-	(D)	-	(D)	-	(D)	-
Sweet potatoes	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- cwt	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	179 farms	205	141	347	145	151	202	278
	5,383 acres	6,237	3,403	16,485	2,719	3,724	5,598	10,269
	12,757 tons, dry	19,887	14,483	46,543	8,527	14,424	20,589	31,278
Sunflower seed, All	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	6 farms	-	3	1	7	2	9	9
	26 acres	-	5	(D)	26	(D)	(D)	74
Land in orchards	4 farms	1	2	-	2	1	7	10
	82 acres	(D)	(D)	-	(D)	(D)	21	116

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
Selected crops harvested - Con.								
Oats for grain	48	114	20	27	103	233	78	75
farms								
acres	622	2,551	290	552	2,408	5,199	1,796	1,523
bushels	39,379	210,606	24,120	47,169	184,119	344,955	139,406	84,813
Barley for grain	-	5	-	3	2	-	-	2
farms								
acres	-	345	-	127	(D)	-	-	(D)
bushels	-	18,900	-	9,170	(D)	-	-	(D)
Sorghum for grain	1	-	-	-	2	-	-	-
farms								
acres	(D)	-	-	-	(D)	-	-	-
bushels	(D)	-	-	-	(D)	-	-	-
Sorghum for silage or greenchop	1	2	-	-	2	3	2	3
farms								
acres	(D)	(D)	-	-	(D)	42	(D)	20
tons	(D)	(D)	-	-	(D)	315	(D)	372
Soybeans for beans	365	451	452	374	497	385	691	327
farms								
acres	71,378	93,866	115,902	104,123	88,953	41,854	144,889	56,239
bushels	3,375,248	4,434,802	5,461,184	5,238,304	4,373,421	2,021,383	7,481,852	2,044,872
Dry edible beans, excluding limas	-	-	-	1	1	-	1	1
farms								
acres	-	-	-	(D)	(D)	-	(D)	(D)
cwt	-	-	-	(D)	(D)	-	(D)	(D)
Tobacco	-	-	-	-	-	-	-	-
farms								
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Potatoes	2	2	-	1	1	2	-	-
farms								
acres	(D)	(D)	-	(D)	(D)	(D)	-	-
cwt	(D)	(D)	-	(D)	(D)	(D)	-	-
Sweet potatoes	1	-	-	-	-	-	-	-
farms								
acres	(D)	-	-	-	-	-	-	-
cwt	(D)	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	307	289	108	211	401	715	485	328
farms								
acres	11,317	12,916	1,974	8,027	17,386	41,454	18,415	15,386
tons, dry	39,472	47,797	5,354	31,254	63,694	163,646	68,561	39,658
Sunflower seed, All	-	1	-	-	-	-	-	-
farms								
acres	-	(D)	-	-	-	-	-	-
pounds	-	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text)	7	10	3	1	9	11	12	5
farms								
acres	19	14	9	(D)	133	67	33	16
Land in orchards	7	3	-	1	5	18	5	10
farms								
acres	32	(D)	-	(D)	5	49	33	(D)

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
Selected crops harvested - Con.								
Oats for grain	204 farms	97 farms	73 farms	55 farms	41 farms	117 farms	25 farms	57 farms
	4,653 acres	1,909 acres	1,420 acres	1,006 acres	813 acres	2,060 acres	575 acres	1,488 acres
	341,011 bushels	133,228 bushels	103,409 bushels	82,588 bushels	43,661 bushels	147,120 bushels	35,554 bushels	82,816 bushels
Barley for grain	3 farms	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	27 acres	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	1,710 bushels	- bushels	- bushels	- bushels	- bushels	- bushels	- bushels	- bushels
Sorghum for grain	2 farms	- farms	- farms	- farms	2 farms	- farms	- farms	- farms
	(D) acres	- acres	- acres	- acres	(D) acres	- acres	- acres	- acres
	(D) bushels	- bushels	- bushels	- bushels	(D) bushels	- bushels	- bushels	- bushels
Sorghum for silage or greenchop	- farms	1 farms	- farms	- farms	- farms	6 farms	- farms	- farms
	- acres	(D) acres	- acres	- acres	- acres	48 acres	- acres	- acres
	- tons	(D) tons	- tons	- tons	- tons	705 tons	- tons	- tons
Soybeans for beans	597 farms	527 farms	509 farms	1,009 farms	423 farms	694 farms	318 farms	168 farms
	89,026 acres	80,087 acres	94,567 acres	245,524 acres	73,104 acres	113,066 acres	64,582 acres	20,355 acres
	4,288,046 bushels	3,912,823 bushels	4,175,616 bushels	11,538,493 bushels	3,020,070 bushels	5,249,284 bushels	3,026,369 bushels	778,143 bushels
Dry edible beans, excluding limas	- farms	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	- acres	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	- cwt	- cwt	- cwt	- cwt	- cwt	- cwt	- cwt	- cwt
Tobacco	- farms	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	- acres	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds
Potatoes	5 farms	1 farms	1 farms	- farms	2 farms	8 farms	5 farms	- farms
	3 acres	(D) acres	(D) acres	- acres	(D) acres	7 acres	614 acres	- acres
	906 cwt	(D) cwt	(D) cwt	- cwt	(D) cwt	(D) cwt	140,283 cwt	- cwt
Sweet potatoes	1 farms	- farms	- farms	- farms	- farms	1 farms	- farms	- farms
	(D) acres	- acres	- acres	- acres	- acres	(D) acres	- acres	- acres
	(D) cwt	- cwt	- cwt	- cwt	- cwt	(D) cwt	- cwt	- cwt
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	556 farms	455 farms	334 farms	205 farms	396 farms	585 farms	162 farms	422 farms
	21,812 acres	20,188 acres	14,192 acres	5,218 acres	16,199 acres	17,162 acres	4,722 acres	29,035 acres
	86,374 tons, dry	83,271 tons, dry	50,734 tons, dry	15,727 tons, dry	48,382 tons, dry	58,405 tons, dry	16,876 tons, dry	75,606 tons, dry
Sunflower seed, All	- farms	- farms	- farms	- farms	- farms	- farms	- farms	- farms
	- acres	- acres	- acres	- acres	- acres	- acres	- acres	- acres
	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds
Vegetables harvested for sale (see text)	24 farms	3 farms	5 farms	19 farms	8 farms	29 farms	9 farms	12 farms
	94 acres	8 acres	13 acres	2,099 acres	44 acres	387 acres	711 acres	251 acres
Land in orchards	22 farms	3 farms	4 farms	3 farms	13 farms	20 farms	4 farms	5 farms
	139 acres	3 acres	12 acres	(D) acres	47 acres	82 acres	39 acres	12 acres

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
Selected crops harvested - Con.								
Oats for grain	farms 100	46	67	54	36	14	103	24
	acres 1,710	789	1,200	1,014	737	303	2,020	717
	bushels 148,658	53,815	90,520	67,438	66,932	23,011	173,350	45,922
Barley for grain	farms 4	-	4	-	1	-	3	-
	acres 87	-	112	-	(D)	-	45	-
	bushels 5,300	-	5,300	-	(D)	-	2,800	-
Sorghum for grain	farms -	-	1	-	-	-	2	-
	acres -	-	(D)	-	-	-	(D)	-
	bushels -	-	(D)	-	-	-	(D)	-
Sorghum for silage or greenchop	farms 5	1	-	-	-	-	2	1
	acres 152	(D)	-	-	-	-	(D)	(D)
	tons 2,940	-	-	-	-	-	(D)	(D)
Soybeans for beans	farms 754	387	584	439	487	311	505	418
	acres 134,125	62,981	100,829	71,426	132,204	96,158	106,807	139,029
	bushels 6,420,553	2,895,644	4,695,297	3,252,756	6,872,601	3,646,368	5,249,965	5,570,213
Dry edible beans, excluding limas	farms 3	2	-	-	-	-	4	-
	acres 21	(D)	-	-	-	-	61	-
	cwt 651	(D)	-	-	-	-	1,220	-
Tobacco	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	pounds -	-	-	-	-	-	-	-
Potatoes	farms 2	1	2	-	-	-	8	2
	acres (D)	(D)	(D)	-	-	-	1	(D)
	cwt (D)	(D)	(D)	-	-	-	285	(D)
Sweet potatoes	farms -	-	-	-	-	-	5	-
	acres -	-	-	-	-	-	2	-
	cwt -	-	-	-	-	-	21	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 384	567	352	473	249	173	235	191
	acres 11,896	28,903	12,471	20,068	7,605	5,960	7,557	9,474
	tons, dry 42,516	85,165	42,715	67,780	27,326	13,528	26,717	28,585
Sunflower seed, All	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	pounds -	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 3	8	4	7	12	6	19	5
	acres 71	43	42	60	87	15	207	80
Land in orchards	farms 1	8	3	5	5	5	3	3
	acres (D)	198	(D)	(D)	18	6	9	30

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
Selected crops harvested - Con.								
Oats for grain	48 farms	26	55	54	42	29	30	110
	1,285 acres	512	1,108	799	839	628	647	2,672
	78,503 bushels	28,788	76,543	65,732	73,888	36,309	46,315	222,008
Barley for grain	- farms	-	1	2	-	-	-	-
	- acres	-	(D)	(D)	-	-	-	-
	- bushels	-	(D)	(D)	-	-	-	-
Sorghum for grain	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop	- farms	-	-	1	-	1	-	2
	- acres	-	-	(D)	-	(D)	-	(D)
	- tons	-	-	(D)	-	(D)	-	(D)
Soybeans for beans	235 farms	335	422	745	460	526	523	938
	32,042 acres	82,598	76,014	156,366	110,098	105,446	136,241	201,847
	1,272,074 bushels	3,688,515	3,721,229	7,534,463	5,435,712	3,837,820	5,771,708	9,674,725
Dry edible beans, excluding limas	- farms	-	-	-	2	1	2	-
	- acres	-	-	-	(D)	(D)	(D)	-
	- cwt	-	-	-	(D)	(D)	(D)	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	- farms	-	6	-	-	1	-	1
	- acres	-	23	-	-	(D)	-	(D)
	- cwt	-	(D)	-	-	(D)	-	(D)
Sweet potatoes	- farms	-	2	-	-	2	-	-
	- acres	-	(D)	-	-	(D)	-	-
	- cwt	-	(D)	-	-	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	457 farms	238	275	246	135	407	135	462
	35,198 acres	10,594	8,511	7,323	5,334	17,953	3,487	16,154
	101,374 tons, dry	33,449	36,174	22,972	16,339	46,822	11,869	57,609
Sunflower seed, All	1 farms	-	-	-	-	-	-	-
	(D) acres	-	-	-	-	-	-	-
	(D) pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	2 farms	-	16	4	-	5	8	4
	(D) acres	-	365	5	-	3	273	9
Land in orchards	1 farms	1	6	-	-	1	1	3
	(D) acres	(D)	49	-	-	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
Selected crops harvested - Con.								
Oats for grain	31	17	46	81	69	72	53	43
farms								
acres	515	377	1,220	2,617	2,128	1,465	661	903
bushels	44,076	25,076	87,940	199,485	126,058	124,329	55,745	67,343
Barley for grain	-	-	-	1	-	1	4	1
farms				(D)		(D)	30	(D)
acres				(D)		(D)	2,200	(D)
bushels								
Sorghum for grain	-	1	1	-	1	-	-	-
farms		(D)	(D)		(D)			
acres		(D)	(D)		(D)			
bushels								
Sorghum for silage or greenchop	-	-	3	-	-	-	1	-
farms			105				(D)	
acres			820				(D)	
tons								
Soybeans for beans	574	353	770	502	274	579	469	634
farms								
acres	157,490	86,310	205,719	110,611	40,722	146,178	80,723	135,215
bushels	7,450,254	3,963,051	9,217,512	5,441,503	1,632,719	7,327,665	4,238,994	6,310,071
Dry edible beans, excluding limas	-	-	-	-	-	-	-	3
farms								58
acres								2,870
cwt								
Tobacco	-	-	-	-	-	-	-	-
farms								
acres								
pounds								
Potatoes	-	1	1	-	-	-	1	1
farms		(D)	(D)				(D)	(D)
acres		(D)	(D)				(D)	(D)
cwt								
Sweet potatoes	-	1	-	-	-	-	-	1
farms		(D)						(D)
acres		(D)						(D)
cwt								
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	124	236	481	420	410	232	220	327
farms								
acres	2,768	9,034	16,632	22,970	40,481	7,034	6,604	10,979
tons, dry	9,984	25,765	55,693	86,037	103,690	27,880	26,580	33,570
Sunflower seed, All	-	-	-	-	-	-	-	-
farms								
acres								
pounds								
Vegetables harvested for sale (see text)	-	17	11	7	6	2	13	3
farms		159	89	9	21	(D)	73	16
acres								
Land in orchards	-	15	12	4	2	3	8	3
farms		62	64	(D)	(D)	6	16	(D)
acres								

See footnote(s) at end of table.

--continued



**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
Selected crops harvested - Con.								
Oats for grain	77 farms	33	94	38	54	61	32	53
	acres	593	1,508	867	1,556	1,130	551	901
	bushels	135,501	48,039	123,108	53,404	103,619	31,505	60,207
Barley for grain	4 farms	1	2	-	-	1	-	-
	acres	(D)	(D)	-	-	(D)	-	-
	bushels	(D)	(D)	-	-	(D)	-	-
Sorghum for grain	1 farms	5	-	-	-	-	-	2
	acres	(D)	68	-	-	-	-	(D)
	bushels	(D)	5,684	-	-	-	-	(D)
Sorghum for silage or greenchop	2 farms	1	1	2	3	1	1	1
	acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	tons	(D)	(D)	(D)	106	(D)	(D)	(D)
Soybeans for beans	1,101 farms	607	679	329	275	321	258	417
	acres	193,229	140,082	147,925	69,912	43,067	45,817	65,000
	bushels	9,660,763	6,465,973	7,548,227	2,874,987	1,873,877	1,572,488	2,911,014
Dry edible beans, excluding limas	1 farms	-	1	-	-	-	-	-
	acres	(D)	-	(D)	-	-	(D)	-
	cwt	(D)	-	(D)	-	-	(D)	-
Tobacco	- farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Potatoes	- farms	1	3	4	1	-	-	6
	acres	-	(D)	1	(D)	-	-	4
	cwt	-	(D)	700	1,500	(D)	-	853
Sweet potatoes	- farms	1	-	-	-	-	-	3
	acres	-	(D)	-	-	-	-	(Z)
	cwt	-	(D)	-	-	-	-	36
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	414 farms	242	457	371	346	478	403	645
	acres	15,876	6,447	17,661	22,131	27,612	28,429	27,770
	tons, dry	66,585	23,004	69,595	65,745	76,811	72,493	84,684
Sunflower seed, All	- farms	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-
	pounds	-	(D)	-	-	-	-	-
Vegetables harvested for sale (see text)	11 farms	18	9	5	-	12	7	22
	acres	63	83	22	13	13	10	104
Land in orchards	1 farms	9	6	1	-	6	8	17
	acres	(D)	61	88	(D)	14	14	403

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

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

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Selected crops harvested - Con.								
Oats for grain	98 farms	57	34	43	355	33	43	23
	1,635 acres	1,346	648	784	7,439	658	797	246
	123,105 bushels	82,115	56,555	57,207	598,700	51,903	71,314	22,895
Barley for grain	2 farms	2	-	-	20	-	2	-
	(D) acres	(D)	-	-	722	-	(D)	-
	(D) bushels	(D)	-	-	39,616	-	(D)	-
Sorghum for grain	2 farms	-	-	-	1	-	-	1
	(D) acres	-	-	-	(D)	-	-	(D)
	(D) bushels	-	-	-	(D)	-	-	(D)
Sorghum for silage or greenchop	1 farms	-	1	-	-	1	1	-
	(D) acres	-	(D)	-	-	(D)	(D)	-
	(D) tons	-	(D)	-	-	(D)	(D)	-
Soybeans for beans	597 farms	268	641	348	597	582	352	521
	101,560 acres	56,009	178,461	93,780	69,199	150,350	91,409	152,937
	4,854,723 bushels	2,111,407	8,534,296	4,296,705	3,552,400	6,781,590	4,446,992	7,056,329
Dry edible beans, excluding limas	4 farms	-	1	-	1	1	-	-
	26 acres	-	(D)	-	(D)	(D)	-	-
	774 cwt	-	(D)	-	(D)	(D)	-	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	- farms	-	2	-	3	-	2	-
	- acres	-	(D)	-	6	-	(D)	-
	- cwt	-	(D)	-	1,050	-	(D)	-
Sweet potatoes	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- cwt	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	387 farms	435	155	99	810	389	161	108
	13,600 acres	38,734	3,704	2,386	47,840	14,640	3,762	1,969
	51,390 tons, dry	98,561	12,454	7,466	200,868	47,933	11,531	5,802
Sunflower seed, All	- farms	-	-	-	2	-	-	-
	- acres	-	-	-	(D)	-	-	-
	- pounds	-	-	-	(D)	-	-	-
Vegetables harvested for sale (see text)	19 farms	1	12	5	15	8	6	1
	22 acres	(D)	102	240	40	682	97	(D)
Land in orchards	8 farms	1	2	6	8	5	-	-
	125 acres	(D)	(D)	6	25	9	-	-

<sup>1</sup> Data are based on a sample of farms.