

Historical Corn Yields by County

The average corn yields for counties and areas in Iowa are included in this file. Averages from 2008 through 2017 are included in the tables and graphs. This information is helpful for seeing trends in yields over the past 10 years. Counties

are sorted alphabetically by district. The information presented in this file is from the USDA National Agricultural Statistics Service, Iowa Office (www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Table 1. Northwest district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Buena Vista	179	192	178	180	148	161	172	203	201	188	180
Cherokee	196	203	187	177	159	185	184	210	220	204	192
Clay	175	185	178	185	170	167	166	203	202	197	183
Dickinson	168	186	181	169	161	162	158	195	188	196	176
Emmet	168	191	183	170	167	166	165	203	199	210	182
Lyon	190	194	195	185	162	191	173	196	207	219	191
O'Brien	195	199	191	185	160	195	180	205	211	214	193
Osceola	175	195	193	184	170	182	175	205	204	212	189
Palo Alto	176	189	174	175	171	169	165	198	196	195	181
Plymouth	191	202	185	165	110	189	187	204	209	193	183
Pocahontas	178	191	173	181	165	164	175	206	207	191	183
Sioux	195	203	197	178	143	194	187	202	212	221	193
Northwest	184	195	185	178	155	179	175	203	206	203	186

Figure 1. Northwest district average corn yields, 2008-2017

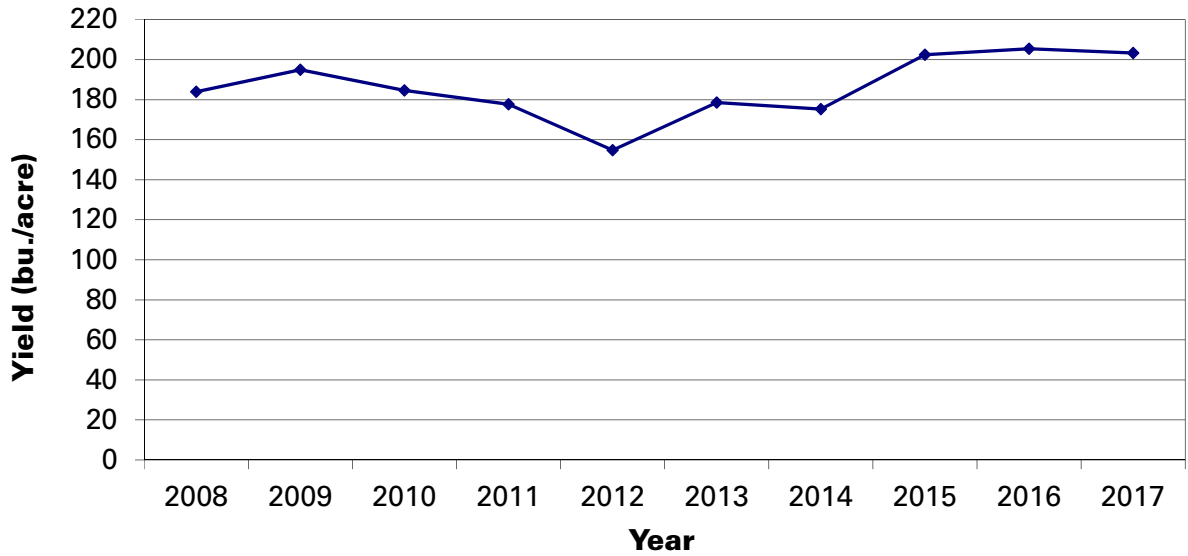


Table 2. North Central district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Butler	175	183	181	187	122	179	168	193	207	211	181
Cerro Gordo	166	171	173	169	125	163	168	197	194	209	173
Floyd	171	175	178	181	123	170	163	197	196	203	176
Franklin	167	168	168	190	150	180	166	200	205	206	180
Hancock	171	179	177	180	143	170	174	201	200	200	180
Humboldt	172	192	153	186	146	155	177	195	206	201	178
Kossuth	171	193	184	180	165	168	177	199	205	206	185
Mitchell	174	178	191	180	131	164	175	202	199	213	181
Winnebago	177	181	184	177	161	149	173	204	198	211	181
Worth	171	182	193	173	143	151	182	202	192	199	179
Wright	164	180	150	190	154	169	169	198	200	207	178
North Central	170	181	176	181	144	167	172	199	201	206	180

Figure 2. North Central district average corn yields, 2008-2017

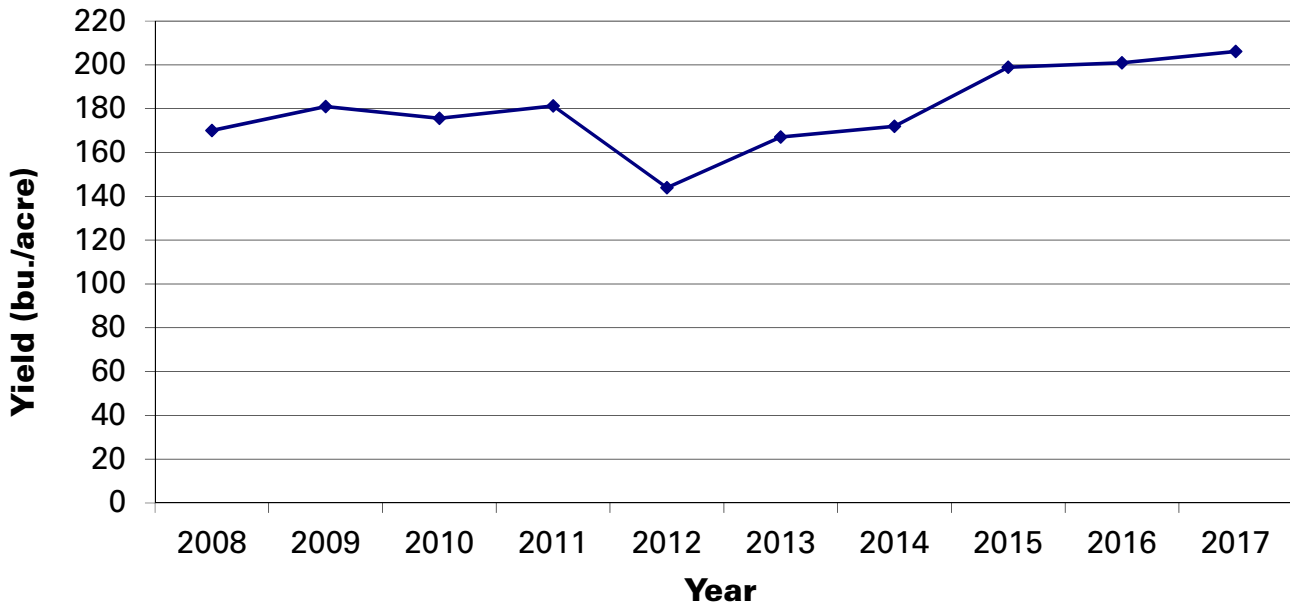


Table 3. Northeast district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Allamakee	170	180	176	173	154	162	176	175	205	191	176
Black Hawk	165	174	170	186	126	166	165	193	206	209	176
Bremer	161	190	175	197	133	175	159	203	211	213	182
Buchanan	167	171	168	187	140	169	169	192	206	221	179
Chickasaw	159	170	182	189	126	172	158	203	207	194	176
Clayton	171	173	177	187	153	181	177	193	210	214	184
Delaware	159	177	176	187	130	185	175	196	202	218	180
Dubuque	158	185	170	185	149	196	185	197	212	215	185
Fayette	167	159	167	187	151	181	171	192	203	208	178
Howard	164	171	191	186	138	159	164	202	202	202	178
Winneshiek	171	172	191	186	141	182	174	186	211	200	181
Northeast	165	174	176	187	140	177	170	194	207	209	180

Figure 3. Northeast district average corn yields, 2008-2017

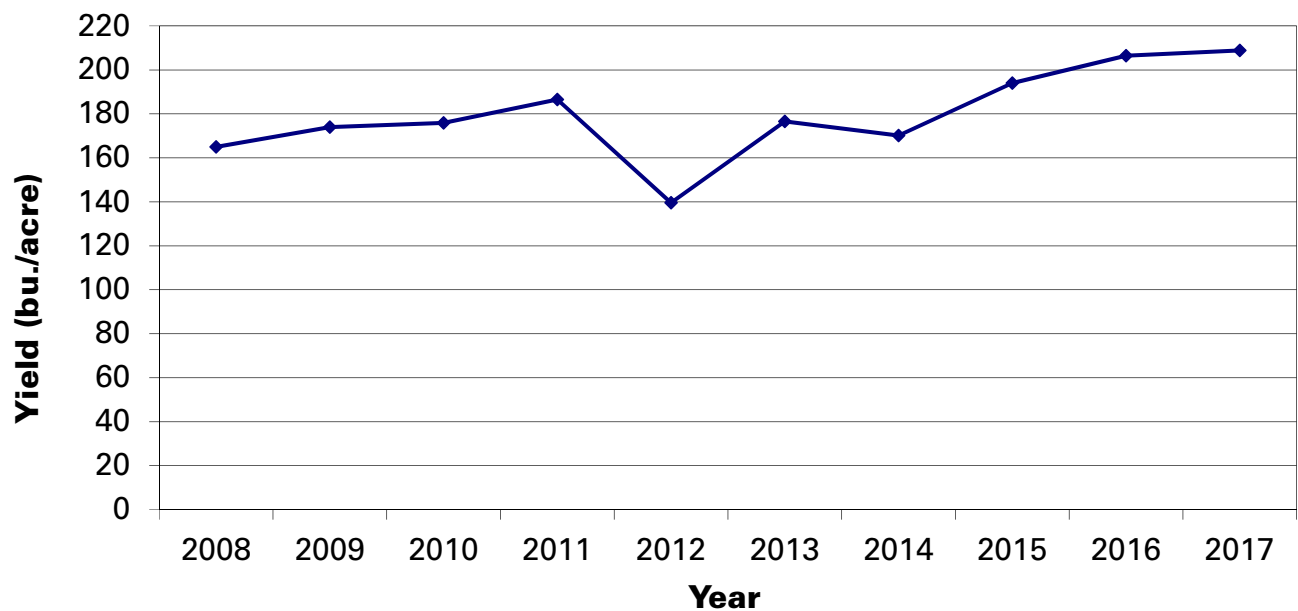


Table 4. West Central district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Audubon	181	191	160	177	115	157	186	190	206	211	177
Calhoun	178	169	173	182	135	133	190	195	207	195	176
Carroll	179	201	182	180	105	137	189	195	203	211	178
Crawford	191	200	186	182	131	158	183	199	214	222	187
Greene	159	189	167	183	125	138	181	189	206	202	174
Guthrie	171	174	141	169	113	130	176	179	198	198	165
Harrison	176	198	159	170	131	177	161	190	205	193	176
Ida	196	207	192	183	151	178	190	203	216	216	193
Monona	171	201	169	158	115	175	157	169	185	196	170
Sac	184	185	190	183	131	143	180	205	214	195	181
Shelby	190	204	172	174	138	183	185	195	215	207	186
Woodbury	185	187	164	173	135	164	178	202	204	201	179
West Central	180	193	172	176	127	157	179	193	206	204	179

Figure 4. West Central district average corn yields, 2008-2017

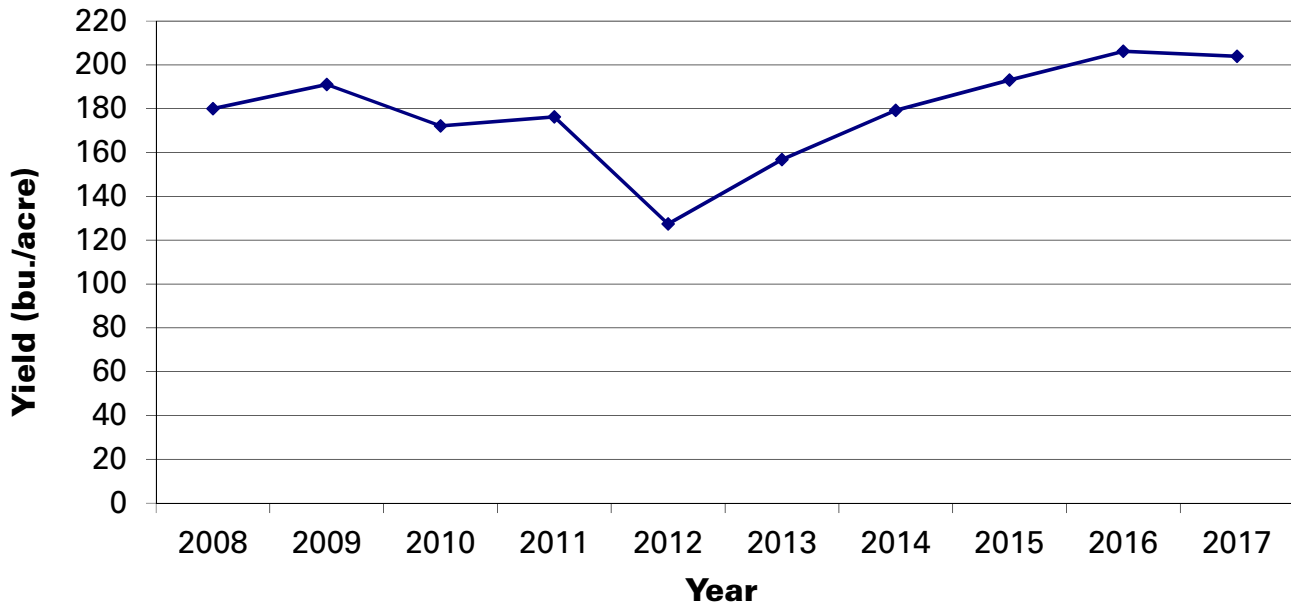


Table 5. Central district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Boone	166	184	163	183	147	154	181	192	208	192	177
Dallas	171	185	142	172	129	145	196	182	204	187	171
Grundy	181	179	193	173	162	181	182	200	199	217	187
Hamilton	157	168	170	181	138	135	173	198	209	195	172
Hardin	159	164	186	187	164	157	166	199	208	214	180
Jasper	182	182	153	171	151	159	192	199	215	205	181
Marshall	180	179	183	166	158	163	191	195	211	222	185
Polk	154	179	139	161	149	144	181	187	200	200	169
Poweshiek	170	185	153	179	152	159	188	198	213	215	181
Story	160	175	164	163	158	137	170	188	212	200	173
Tama	179	183	177	162	160	159	183	190	208	221	182
Webster	167	178	168	191	149	138	190	201	201	198	178
Central	169	178	168	175	151	152	182	195	208	206	178

Figure 5. Central district average corn yields, 2008-2017

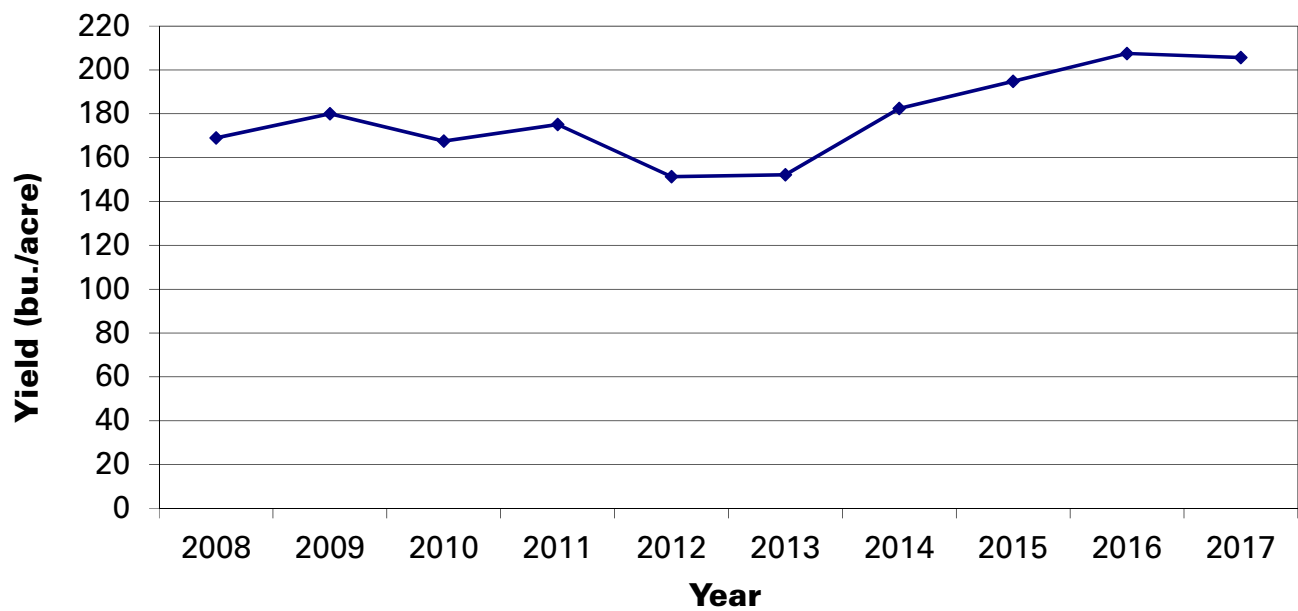


Table 6. East Central district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Benton	179	186	179	157	129	164	185	188	200	215	178
Cedar	180	193	174	185	159	170	184	189	215	222	187
Clinton	181	192	171	180	140	186	197	188	214	213	186
Iowa	173	181	159	172	136	166	192	199	211	217	180
Jackson	169	171	157	178	115	173	189	191	202	202	175
Johnson	161	180	151	172	132	181	185	187	189	213	175
Jones	167	191	169	171	127	179	180	187	201	217	179
Linn	172	191	170	169	124	179	176	189	200	217	179
Muscatine	166	168	145	165	153	158	188	178	203	207	173
Scott	184	185	152	174	132	168	195	196	216	220	182
East Central	174	185	165	172	135	173	187	189	206	215	180

Figure 6. East Central district average corn yields, 2008-2017

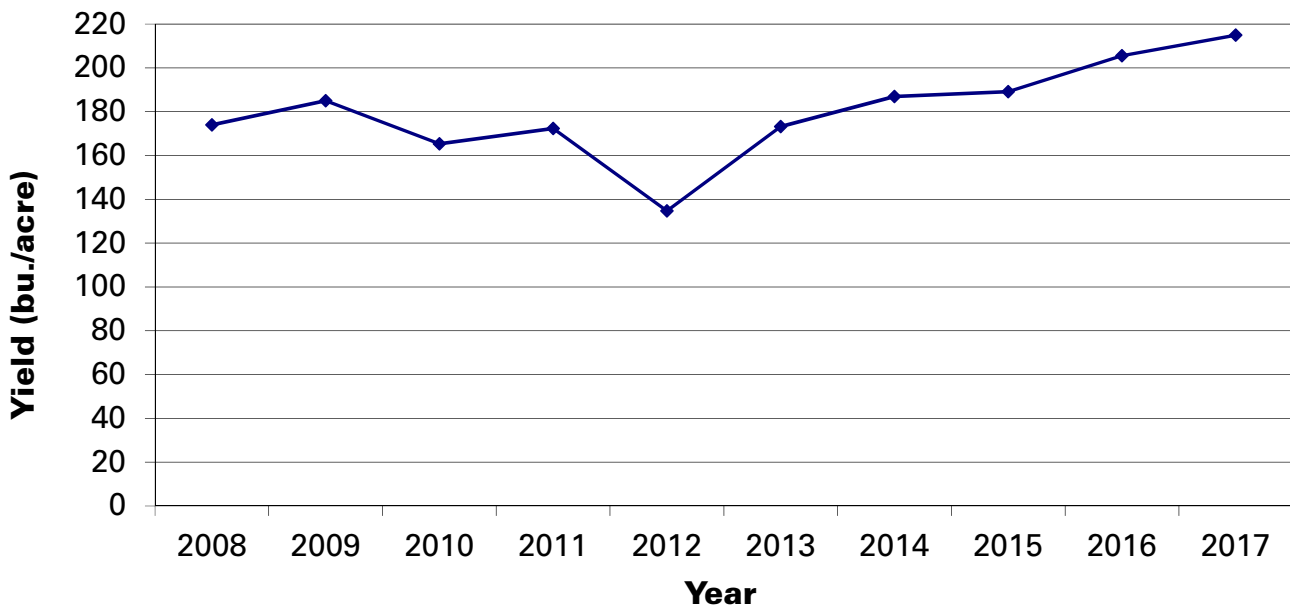


Table 7. Southwest district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Adair	169	181	139	153	104	138	169	177	190	175	160
Adams	156	169	139	152	110	148	170	170	187	180	158
Cass	174	184	155	175	120	160	174	194	196	197	173
Fremont	147	189	153	156	131	160	192	180	181	205	169
Mills	156	193	160	155	129	171	185		188	190	170
Montgomery	160	193	157	153	132	154	163	185	186	199	168
Page	133	178	150	136	116	155	182	166	186	193	160
Pottawattamie	178	194	165	171	132	179	169	204	210	196	180
Taylor	135	151	122	141	92	136	179		160	175	143
Other (Combined) Counties								172			
Southwest	160	184	152	158	121	159	175	184	191	192	168

**2015 yields were not disclosed for Mills or Taylor counties.*

Figure 7. Southwest district average corn yields, 2008-2017

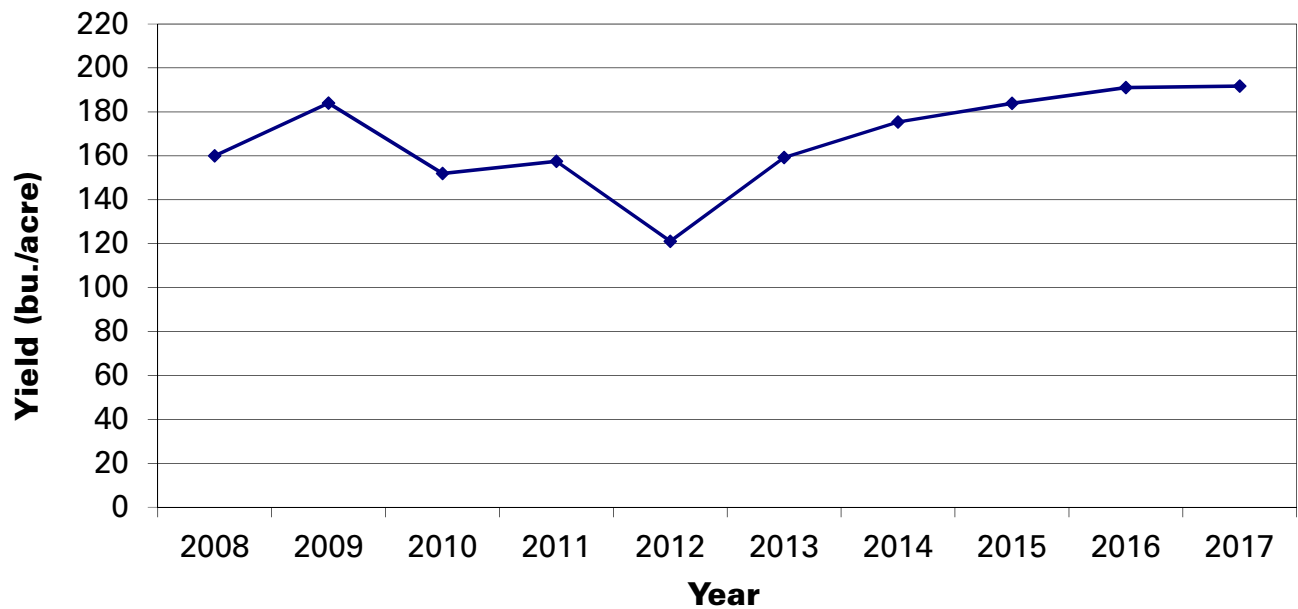


Table 8. South Central district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Appanoose	118	154	75	120	45	109	171	154	186	170	130
Clarke	109	140	85	108	77	127	162	152	164		125
Decatur	112	145	94	126	61	131	164	163	181		131
Lucas	114	138	71	115	85	118	154	155	175		125
Madison	165	169	125	145	101	141	171	170	186	173	155
Marion	143	166	113	153	115	156	172	178	198	186	158
Monroe	136	157	77	113	67	115	176		180	170	132
Ringgold	115	135	94	119	72	121	166	148	180	168	132
Union	148	155	113	133	87	137	176		183	148	142
Warren	135	161	102	129	104	147	170	170	185	183	149
Wayne	103	144	73	126	56	125	172	158	175		126
Other (Combined) Counties								164		130	
South Central	132	154	98	130	85	134	170	163	183	160	141

**Yields were not disclosed in 2015 and 2017 for counties missing data.*

Figure 8. South Central district average corn yields, 2008-2017

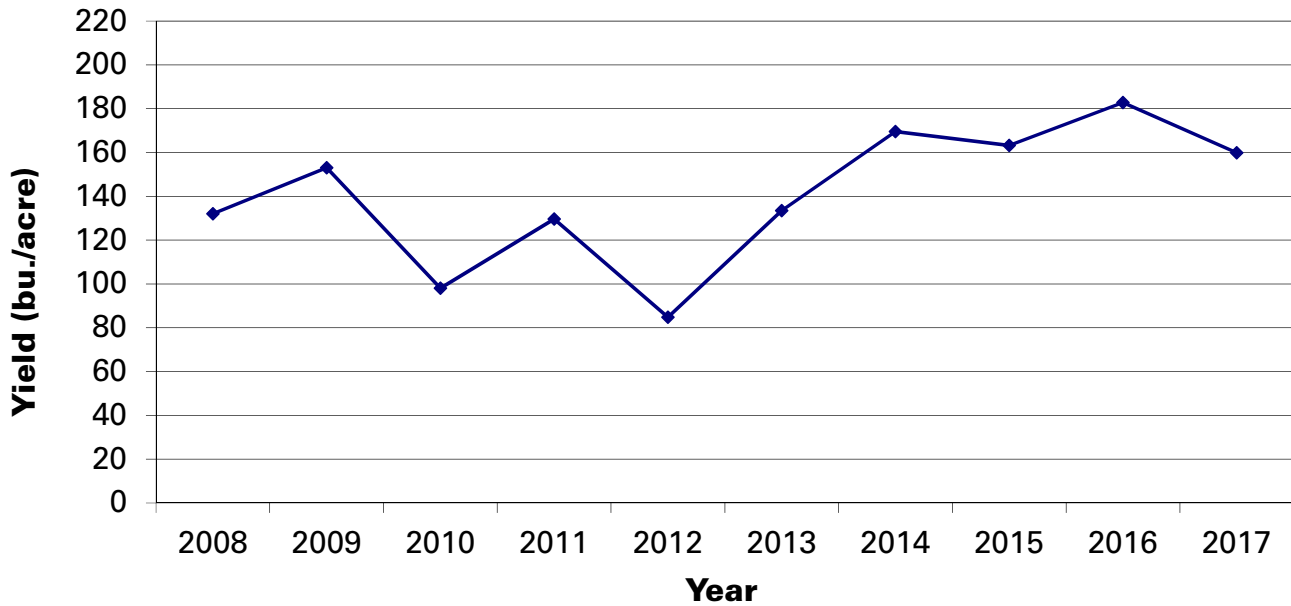


Table 9. Southeast district average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Davis	142	144	84	98	52	147	184	142	189	107	129
Des Moines	186	168	112	147	144	165	199	176	210	200	171
Henry	178	157	109	123	132	160	197	178	199	196	163
Jefferson	167	151	99	112	103	146	201	168	197	166	151
Keokuk	157	169	111	152	113	157	193	181	209	176	162
Lee	173	169	103	105	116	144	201	145	195	178	153
Louisa	174	159	125	149	163	159	188	182	200	217	172
Mahaska	176	184	117	165	133	169	190	190	205	177	171
Van Buren	146	150	91	101	110	144	192	158	189	128	141
Wapello	138	158	100	127	93	150	195	159	197	153	147
Washington	180	172	133	156	132	159	191	195	208	220	175
Southeast	169	165	111	137	122	156	194	175	201	182	161

Figure 9. Southeast district average corn yields, 2008-2017

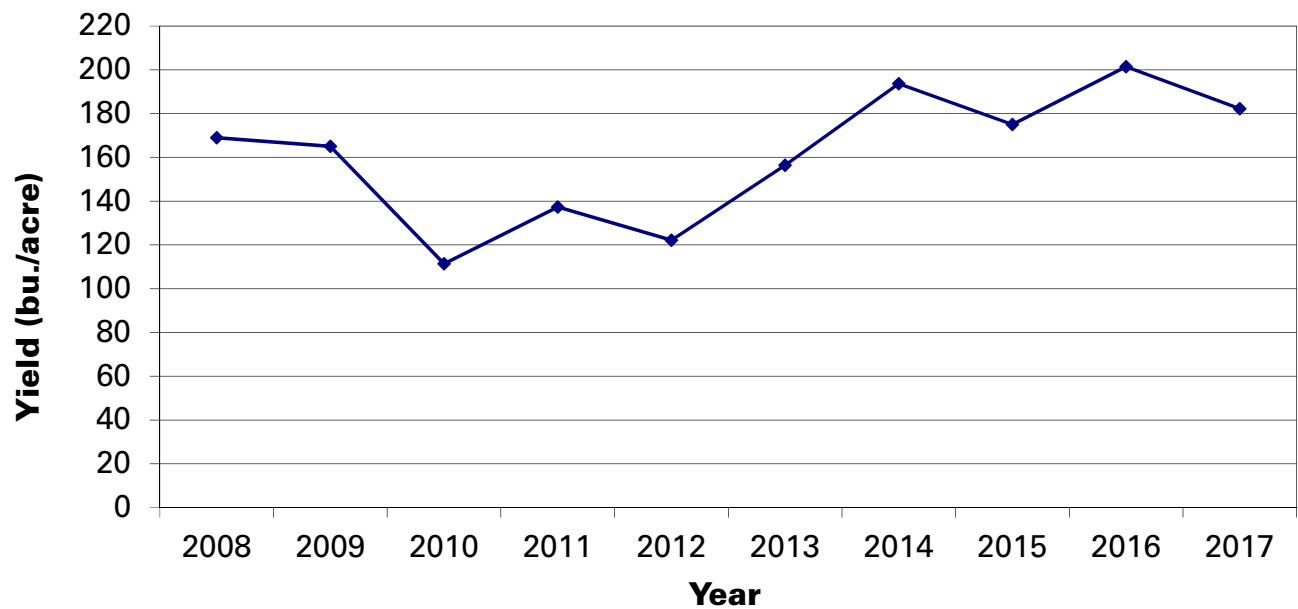
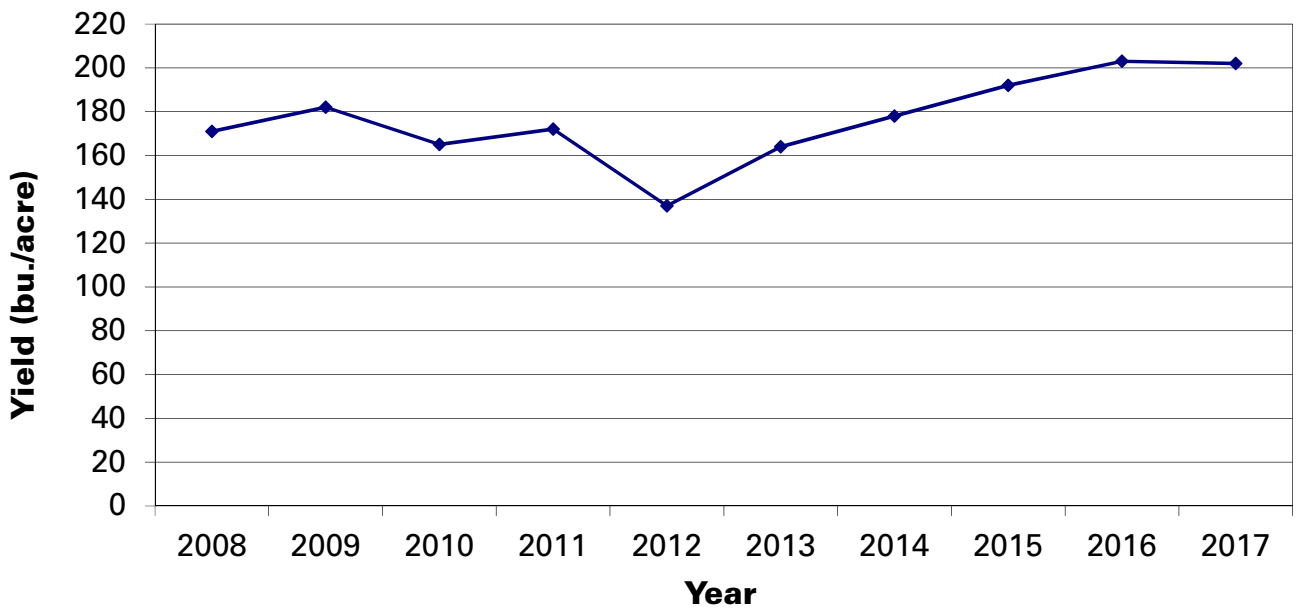


Table 10. District average corn yields, 2008-2017 (bu./acre)

Corn Yields	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Avg.
Northwest	184	195	185	178	155	179	175	203	206	203	186
North Central	170	181	176	181	144	167	172	199	201	206	180
Northeast	165	174	176	187	140	177	170	194	207	209	180
West Central	180	191	172	176	127	157	179	193	206	204	179
Central	169	180	168	175	151	152	182	195	208	206	179
East Central	174	185	165	172	135	173	187	189	206	215	180
Southwest	160	184	152	158	121	159	175	184	191	192	168
South Central	132	153	98	130	85	134	170	163	183	160	141
Southeast	169	165	111	137	122	156	194	175	201	182	161
State Total	171	182	165	172	137	164	178	192	203	202	177

Figure 10. State average corn yields, 2008-2017



Source: USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php.

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