

Historical Corn Yields by County in Iowa

The average corn yields for counties and areas in Iowa are included in this file. Averages from 2009 through 2018 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](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php), Iowa Office (www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Table 1. Northwest Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Buena Vista	190.7	178.3	180.2	148.2	160.5	172.1	202.7	201.1	187.9	193.1	181.5
Cherokee	201.9	186.9	176.7	158.7	185.1	183.6	209.6	219.7	203.7	213.4	193.9
Clay	184.2	177.6	185.4	170.1	167.2	166.3	202.8	202.0	197.3	158.7	181.2
Dickinson	185.3	181.0	169.3	160.9	162.4	157.9	194.5	188.0	196.2	160.4	175.6
Emmet	190.1	183.1	169.6	166.6	166.4	165.0	203.3	198.5	210.1	155.8	180.9
Lyon	192.8	195.2	185.4	161.6	190.5	172.9	196.0	206.9	218.9	193.1	191.3
O'Brien	198.0	190.7	185.1	159.8	195.3	180.3	205.2	210.7	213.8	201.8	194.1
Osceola	193.6	192.7	184.4	169.6	182.0	175.4	204.7	203.7	211.6	180.3	189.8
Palo Alto	188.1	174.0	174.6	170.6	168.8	164.6	197.5	196.0	195.4	157.9	178.8
Plymouth	201.1	184.7	164.5	110.1	188.9	187.3	203.6	209.2	193.0	213.7	185.6
Pocahontas	190.1	172.6	181.2	165.3	163.8	174.8	205.5	206.8	190.9	179.2	183.0
Sioux	201.7	196.5	177.6	143.2	194.1	187.4	201.9	212.2	220.7	211.7	194.7
Northwest	193.9	184.7	177.7	154.8	178.6	175.3	202.5	205.5	203.4	188.4	186.5

Source: [USDA National Agricultural Statistics Service, Iowa Office](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php),
www.nass.usda.gov/Statistics_by_State/Iowa/index.php.

Figure 1. Northwest Iowa district average corn yields, 2009-2018

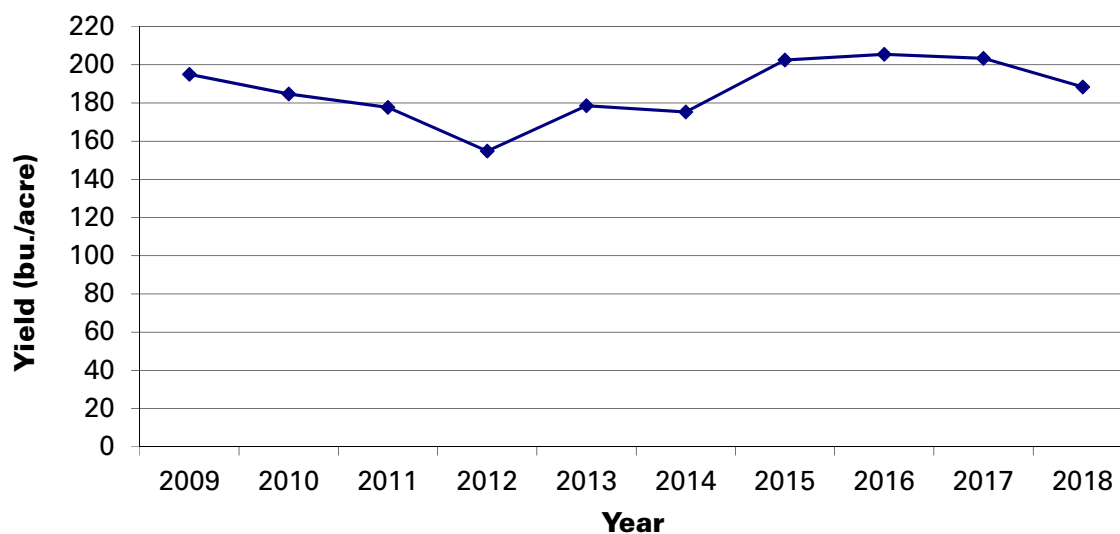


Table 2. North Central Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Butler	181.8	180.5	186.7	122.0	179.2	167.7	193.3	207.3	211.4	211.3	184.1
Cerro Gordo	169.8	173.0	169.3	124.8	163.1	168.3	196.9	193.6	208.9	184.3	175.2
Floyd	174.0	177.8	181.1	123.2	170.0	162.8	196.5	196.3	203.4	184.3	176.9
Franklin	167.0	168.0	189.7	150.0	179.6	165.8	200.2	204.8	206.1	204.1	183.5
Hancock	178.5	176.9	179.8	143.3	169.9	173.9	201.2	200.3	200.2	176.7	180.1
Humboldt	191.0	153.2	185.5	146.1	155.4	176.9	194.8	206.1	200.9	162.2	177.2
Kossuth	191.6	184.0	179.9	164.6	167.7	176.6	199.0	204.7	205.6	180.0	185.4
Mitchell	177.2	190.5	180.1	131.4	164.1	175.1	202.1	199.1	213.4	193.4	182.6
Winnebago	180.4	184.1	176.6	161.1	149.1	172.7	203.6	197.9	210.7	180.8	181.7
Worth	180.9	193.2	173.0	143.1	150.7	181.5	202.1	191.5	198.5	179.9	179.4
Wright	179.0	150.0	189.9	153.7	168.8	169.4	198.4	200.2	206.9	180.4	179.7
North Central	179.7	175.6	181.3	143.9	167.1	171.9	198.9	200.9	206.1	185.6	181.1

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Figure 2. North Central Iowa district average corn yields, 2009-2018

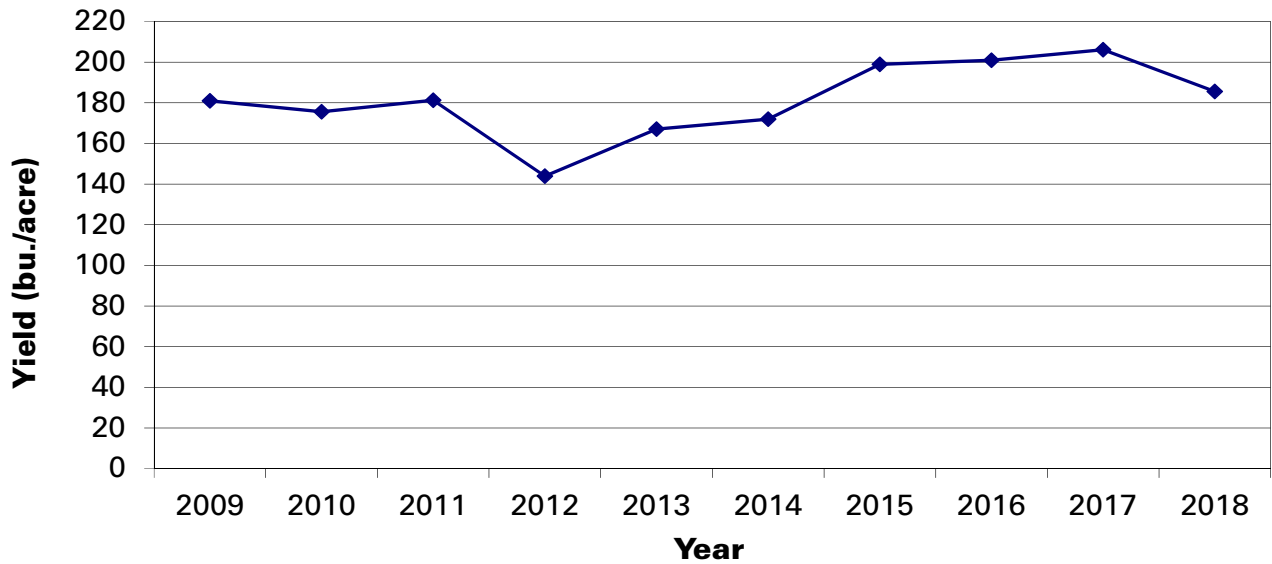


Table 3. Northeast Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Allamakee	179.6	175.8	173.3	153.6	162.1	175.6	175.4	205.1	190.5	198.4	178.9
Black Hawk	173.2	170.4	186.1	126.4	166.1	165.2	192.9	206.4	209.2	206.3	180.2
Bremer	188.9	174.6	196.5	133.3	175.1	159.0	203.1	210.6	212.7	212.4	186.6
Buchanan	170.5	167.5	187.0	140.4	168.8	169.3	191.6	205.6	221.3	207.1	182.9
Chickasaw	169.3	182.0	188.8	125.8	171.8	157.6	202.8	206.6	194.4	193.0	179.2
Clayton	172.1	176.9	186.8	152.9	181.2	176.7	193.2	210.3	213.6	201.6	186.5
Delaware	176.3	175.8	186.5	129.8	184.7	174.9	195.8	202.3	218.0	224.8	186.9
Dubuque	183.8	170.4	185.1	149.4	196.0	184.9	197.0	211.5	215.1	211.9	190.5
Fayette	158.6	166.5	186.6	151.0	181.2	170.9	191.8	202.5	207.6	200.1	181.7
Howard	169.9	191.4	185.8	137.8	159.1	164.4	202.1	202.2	201.7	185.5	180.0
Winneshiek	171.3	190.5	186.2	140.6	181.8	174.0	185.6	210.7	199.7	198.1	183.9
Northeast	173.1	175.9	186.6	139.6	176.6	170.2	194.0	206.5	208.9	204.3	183.6

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Figure 3. Northeast Iowa district average corn yields, 2009-2018

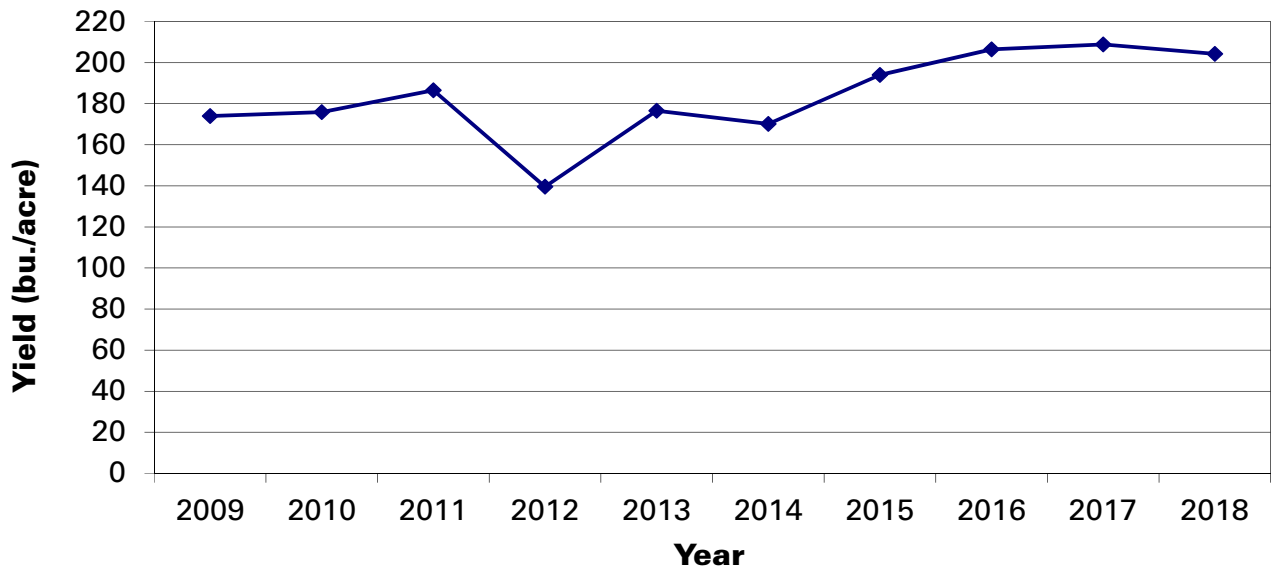


Table 4. West Central Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Audubon	190.4	160.3	176.6	114.8	157.1	185.5	189.8	206.1	211.2	179.4	177.1
Calhoun	168.3	173.3	181.9	134.8	132.6	189.6	194.7	207.3	195.1	193.3	177.1
Carroll	200.1	182.0	180.2	105.3	136.5	188.6	195.4	203.1	211.3	208.5	181.1
Crawford	199.6	185.8	181.8	131.3	157.8	183.0	199.1	213.5	221.9	214.1	188.8
Greene	188.1	167.3	183.4	124.6	137.9	181.2	189.0	205.5	202.2	201.4	178.1
Guthrie	173.4	141.3	169.4	113.4	130.1	176.1	179.2	198.2	197.6	192.3	167.1
Harrison	196.8	159.4	169.9	130.9	177.1	161.1	189.5	204.6	193.2	176.1	175.9
Ida	206.6	191.8	182.9	151.4	177.7	189.9	203.1	216.0	215.7	222.3	195.7
Monona	199.8	168.7	158.3	115.1	175.2	156.6	169.0	184.5	196.0	181.5	170.5
Sac	184.5	189.7	183.4	130.7	142.6	179.8	204.8	214.3	194.5	213.6	183.8
Shelby	202.9	171.6	173.6	137.8	182.6	185.2	195.3	215.3	207.1	189.2	186.1
Woodbury	186.3	164.3	173.3	134.8	164.2	177.5	202.3	203.7	200.5	219.4	182.6
West Central	191.7	172.1	176.3	127.4	156.8	179.2	193.1	206.2	203.9	199.9	180.7

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Figure 4. West Central Iowa district average corn yields, 2009-2018

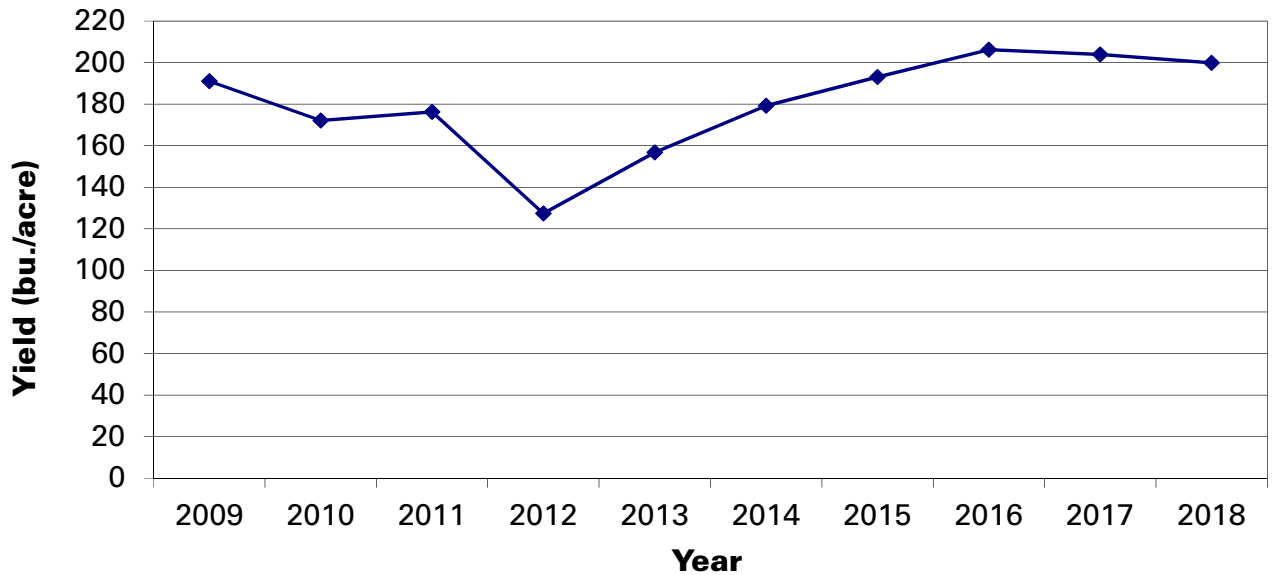


Table 5. Central Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Boone	183.4	162.5	182.5	147.1	154.2	180.9	192.3	208.4	192.4	193.7	179.7
Dallas	183.7	141.9	172.1	129.0	145.3	195.5	182.4	204.0	187.2	174.0	171.5
Grundy	178.0	192.9	172.8	161.5	180.8	182.4	199.9	198.5	217.3	225.2	190.9
Hamilton	167.5	169.6	180.6	138.0	135.0	173.1	198.1	209.0	194.6	189.0	175.5
Hardin	162.9	185.8	186.7	163.6	156.6	166.3	199.3	208.0	213.7	216.6	186.0
Jasper	181.4	152.7	171.1	150.9	158.8	191.5	198.9	214.7	204.6	218.7	184.3
Marshall	178.5	183.3	166.3	157.6	163.2	190.5	194.9	211.3	222.4	226.0	189.4
Polk	178.6	139.4	160.6	149.1	143.6	181.4	187.0	199.8	200.3	186.2	172.6
Poweshiek	184.5	153.2	179.0	152.3	158.5	188.4	197.8	213.2	215.1	218.8	186.1
Story	174.7	163.9	163.2	157.6	137.2	169.9	188.0	211.9	200.3	192.3	175.9
Tama	182.3	176.7	162.0	160.2	158.7	182.7	189.5	208.4	220.6	224.4	186.6
Webster	177.3	168.4	190.6	149.2	137.6	190.0	201.0	200.8	197.9	188.2	180.1
Central	177.3	167.5	175.1	151.3	152.2	182.4	194.8	207.5	205.6	205.3	181.9

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Figure 5. Central Iowa district average corn yields, 2009-2018

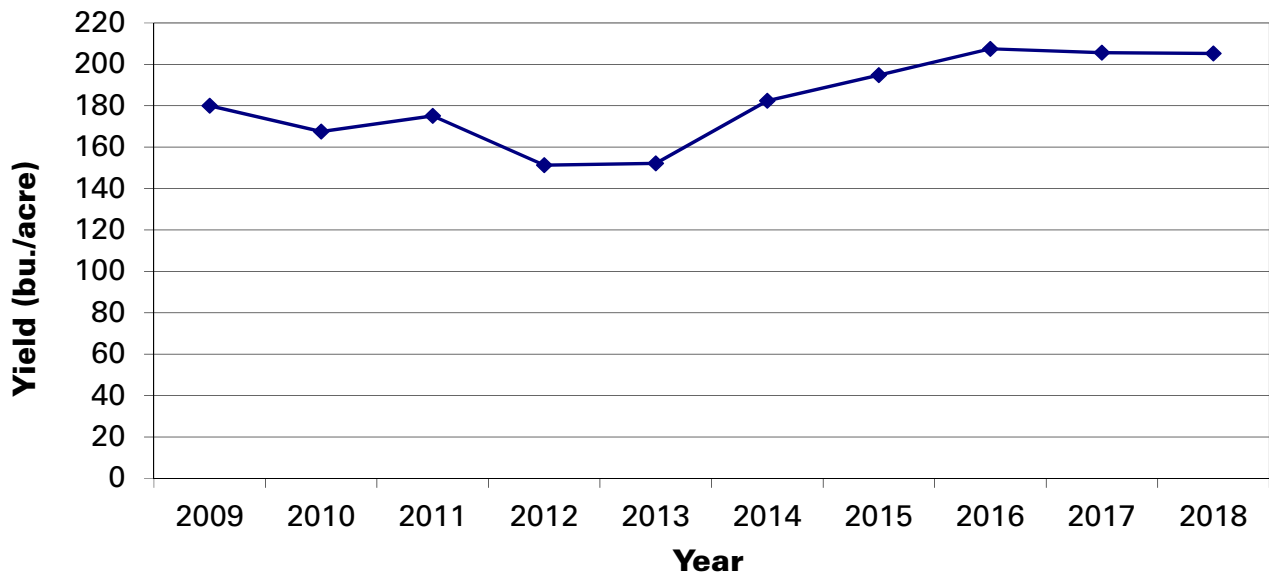


Table 6. East Central Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Benton	184.7	179.0	157.2	129.3	163.7	185.4	187.5	199.9	215.3	214.5	181.7
Cedar	191.5	174.4	184.9	158.9	169.7	184.1	188.8	215.3	222.3	222.2	191.2
Clinton	190.4	171.2	180.0	139.6	185.6	197.0	188.2	213.8	213.3	210.8	189.0
Iowa	180.2	158.5	171.6	135.7	165.9	192.1	199.3	210.6	216.7	211.7	184.2
Jackson	169.6	157.2	178.3	114.6	173.2	188.9	190.6	202.1	202.1	202.3	177.9
Johnson	178.8	150.9	171.9	132.4	181.1	184.6	187.1	189.0	213.1	212.3	180.1
Jones	190.1	168.9	171.4	127.3	179.3	180.1	186.6	201.3	217.0	208.8	183.1
Linn	189.7	170.3	169.1	124.2	178.6	176.1	189.2	200.3	217.4	215.3	183.0
Muscatine	166.6	144.8	164.6	152.6	158.3	188.1	177.7	203.0	206.8	209.5	177.2
Scott	184.1	151.9	174.2	131.7	167.8	194.5	195.9	216.0	220.0	213.8	185.0
East Central	184.2	165.3	172.3	134.7	173.2	186.9	189.1	205.5	214.9	212.5	183.9

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

Figure 6. East Central Iowa district average corn yields, 2009-2018

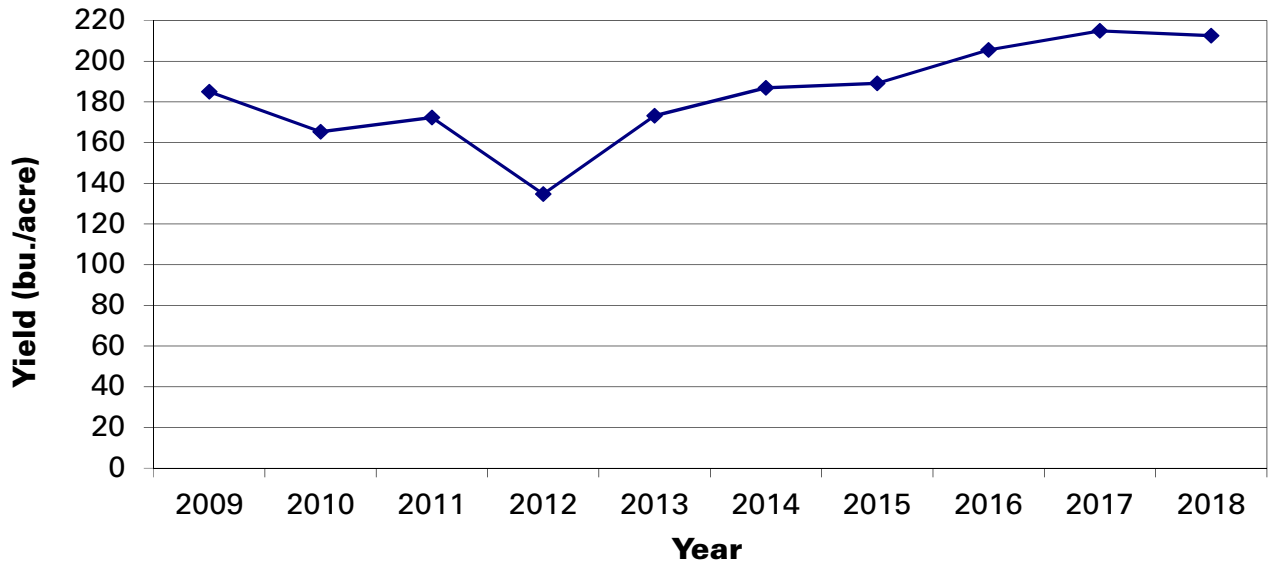


Table 7. Southwest Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015*	2016	2017	2018*	Avg.
Adair	179.3	139.1	152.8	104.4	137.8	169.3	176.5	190.3	175.2	149.4	157.4
Adams	168.1	139.3	151.7	109.8	147.6	169.9	169.6	187.4	179.9	171.5	159.5
Cass	182.4	155.1	175.2	120.4	159.5	173.7	193.7	195.9	197.4	169.7	172.3
Fremont	187.3	152.7	155.6	131.2	159.9	191.5	179.9	180.8	204.5	195.2	173.9
Mills	191.2	160.2	155.0	128.8	171.0	184.9		188.4	190.1		171.2
Montgomery	191.2	157.0	153.2	132.0	154.0	163.1	185.2	185.5	199.1	191.6	171.2
Page	176.8	150.1	136.2	116.2	154.5	182.4	165.8	185.8	193.1	188.1	164.9
Pottawattamie	192.4	164.8	170.9	131.9	179.4	169.1	204.0	210.4	195.8		179.9
Taylor	150.2	122.2	140.5	91.7	136.2	178.8		159.9	175.0	154.4	145.4
Other (Combined) Counties							172.4			196.6	184.5
Southwest	182.5	151.9	157.5	121.1	159.2	175.4	183.9	191.1	191.7	182.1	169.6

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

*Yields were not disclosed in 2015 and 2018 for counties missing data.

Figure 7. Southwest Iowa district average corn yields, 2009-2018

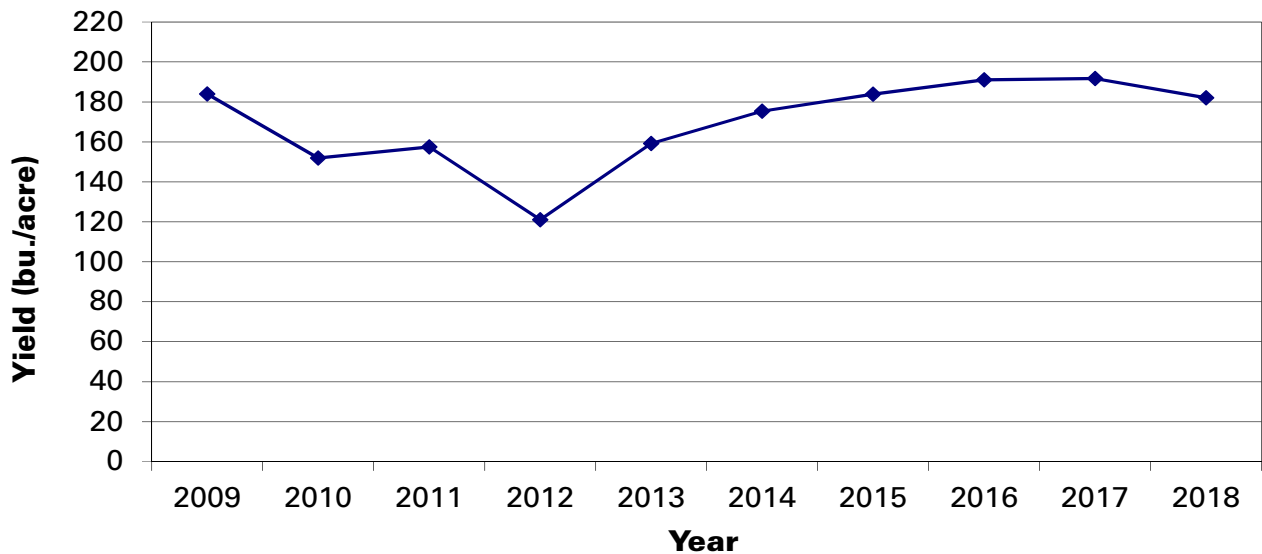


Table 8. South Central Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015*	2016	2017*	2018*	Avg.
Appanoose	153.0	75.2	120.1	44.5	109.1	170.9	154.3	186.3	170.0		131.5
Clarke	138.9	84.5	107.7	76.7	126.5	162.2	152.4	163.9		161.9	130.5
Decatur	144.4	94.3	126.1	61.2	131.2	164.0	162.7	181.1		172.6	137.5
Lucas	137.2	71.2	114.9	85.3	117.9	153.7	154.8	174.6			126.2
Madison	167.7	124.6	145.1	101.4	140.9	171.4	169.6	185.5	173.1	167.4	154.7
Marion	165.2	112.7	152.6	115.1	156.4	171.6	178.1	198.0	185.7	190.1	162.6
Monroe	156.3	77.4	112.5	67.3	115.3	175.7		180.0	169.9	167.0	135.7
Ringgold	134.4	94.1	118.7	71.6	121.1	166.4	147.8	179.5	167.8	153.3	135.5
Union	153.8	113.2	132.6	87.3	137.0	176.1		183.0	147.9	155.8	143.0
Warren	160.2	102.4	129.1	103.5	146.7	169.9	170.3	184.6	183.2	163.7	151.4
Wayne	142.7	73.1	126.0	55.7	125.1	171.9	158.0	174.5		171.6	133.2
Other (Combined) Counties							164.0		129.7	142.7	145.5
South Central	152.9	98.0	129.6	84.8	133.5	169.5	163.2	182.8	159.9	165.3	144.0

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).

*Yields were not disclosed in 2015, 2017, and 2018 for counties missing data.

Figure 8. South Central Iowa district average corn yields, 2009-2018

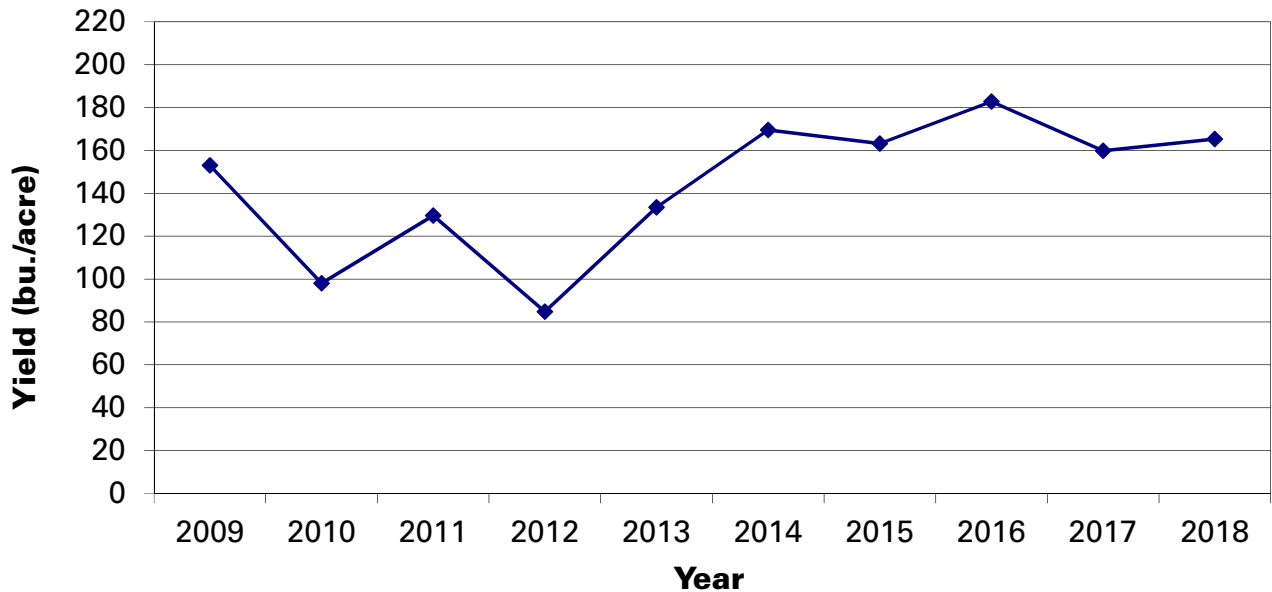


Table 9. Southeast Iowa district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Davis	142.7	84.0	97.8	52.4	146.7	184.2	142.4	188.7	107.3		127.4
Des Moines	166.4	112.1	146.6	143.7	165.4	199.0	176.0	210.0	200.1	195.6	171.5
Henry	155.9	109.0	123.2	132.0	160.4	196.6	178.4	199.0	196.4	189.7	164.1
Jefferson	150.0	98.5	112.4	102.8	145.5	200.9	168.2	197.0	165.5	199.0	154.0
Keokuk	167.7	111.2	152.4	113.0	156.7	193.2	181.0	208.6	176.4	203.8	166.4
Lee	167.9	103.2	105.2	116.0	144.1	200.6	145.1	194.6	178.0	201.5	155.6
Louisa	158.4	125.1	148.9	162.9	158.5	188.2	181.7	200.2	216.6	196.5	173.7
Mahaska	182.4	116.6	165.0	133.0	168.6	189.9	190.3	204.7	177.2	207.9	173.6
Van Buren	148.6	90.8	100.9	110.3	144.1	192.2	158.3	189.0	128.2	180.8	144.3
Wapello	156.6	100.2	127.3	92.6	150.4	195.2	159.3	196.9	153.0		147.9
Washington	171.1	132.5	156.3	132.1	159.0	191.3	195.0	208.2	220.4	214.5	178.0
Other (Combined) Counties										176.8	
Southeast	163.9	111.4	137.3	122.1	156.4	193.6	175.0	201.4	182.2	198.5	164.2

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/Iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/Iowa/index.php).
 *Yields were not disclosed in 2018 for counties missing data.

Figure 9. Southeast Iowa district average corn yields, 2009-2018

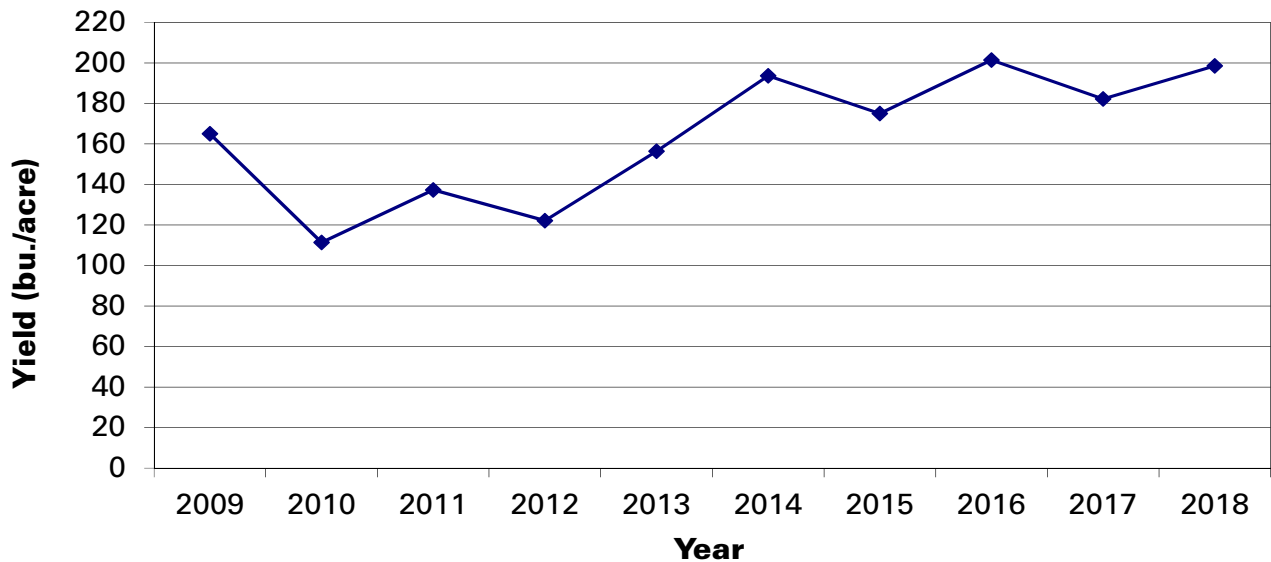
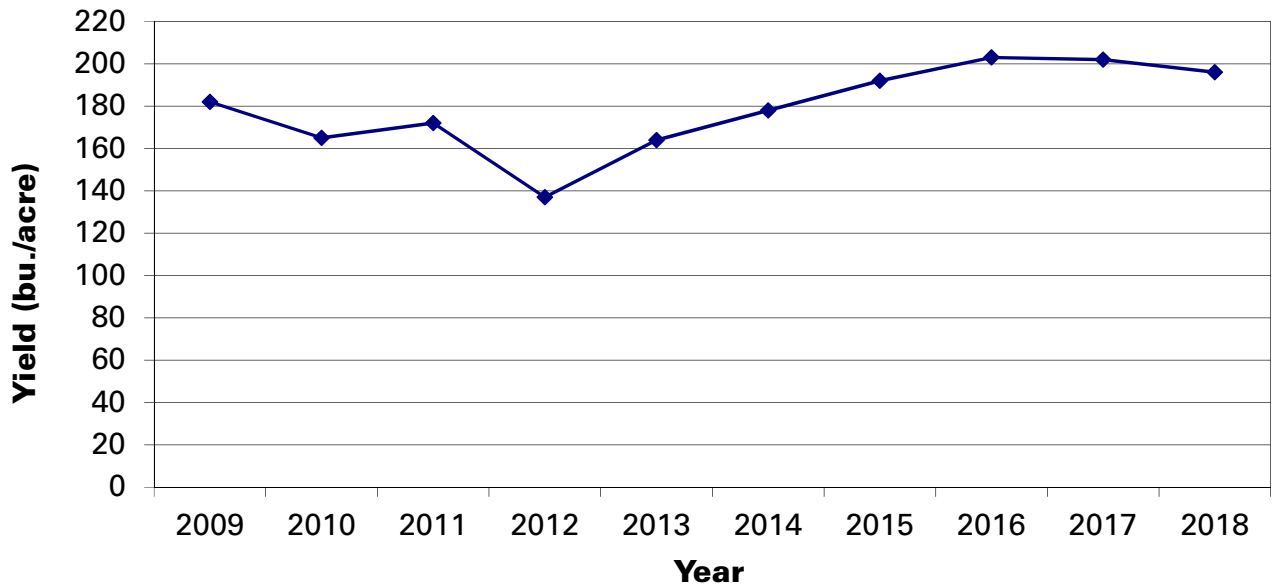


Table 10. Iowa crop reporting district average corn yields, 2009-2018 (bu./acre)

Corn Yields	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg.
Northwest	193.9	184.7	177.7	154.8	178.6	175.3	202.5	205.5	203.4	188.4	186.5
North Central	179.7	175.6	181.3	143.9	167.1	171.9	198.9	200.9	206.1	185.6	181.1
Northeast	173.1	175.9	186.6	139.6	176.6	170.2	194.0	206.5	208.9	204.3	183.6
West Central	191.7	172.1	176.3	127.4	156.8	179.2	193.1	206.2	203.9	199.9	180.7
Central	177.3	167.5	175.1	151.3	152.2	182.4	194.8	207.5	205.6	205.3	181.9
East Central	184.2	165.3	172.3	134.7	173.2	186.9	189.1	205.5	214.9	212.5	183.9
Southwest	182.5	151.9	157.5	121.1	159.2	175.4	183.9	191.1	191.7	182.1	169.6
South Central	152.9	98.0	129.6	84.8	133.5	169.5	163.2	182.8	159.9	165.3	144.0
Southeast	163.9	111.4	137.3	122.1	156.4	193.6	175.0	201.4	182.2	198.5	164.2
State Total	181.0	165.0	172.0	137.0	164.0	178.0	192.0	203.0	202.0	196.0	179.0

Source: [USDA National Agricultural Statistics Service, Iowa Office, www.nass.usda.gov/Statistics_by_State/iowa/index.php](http://www.nass.usda.gov/Statistics_by_State/iowa/index.php).

Figure 10. Iowa crop reporting district average corn yields, 2009-2018



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