



United States Department of Agriculture
National Agricultural Statistics Service



Iowa Ag News – 2018 Corn County Estimates

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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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The Iowa District recording the highest corn for grain production in 2018 was the Central District with 384 million bushels according to estimates released by the USDA, National Agricultural Statistics Service. The West Central District had the second highest production at 380 million bushels.

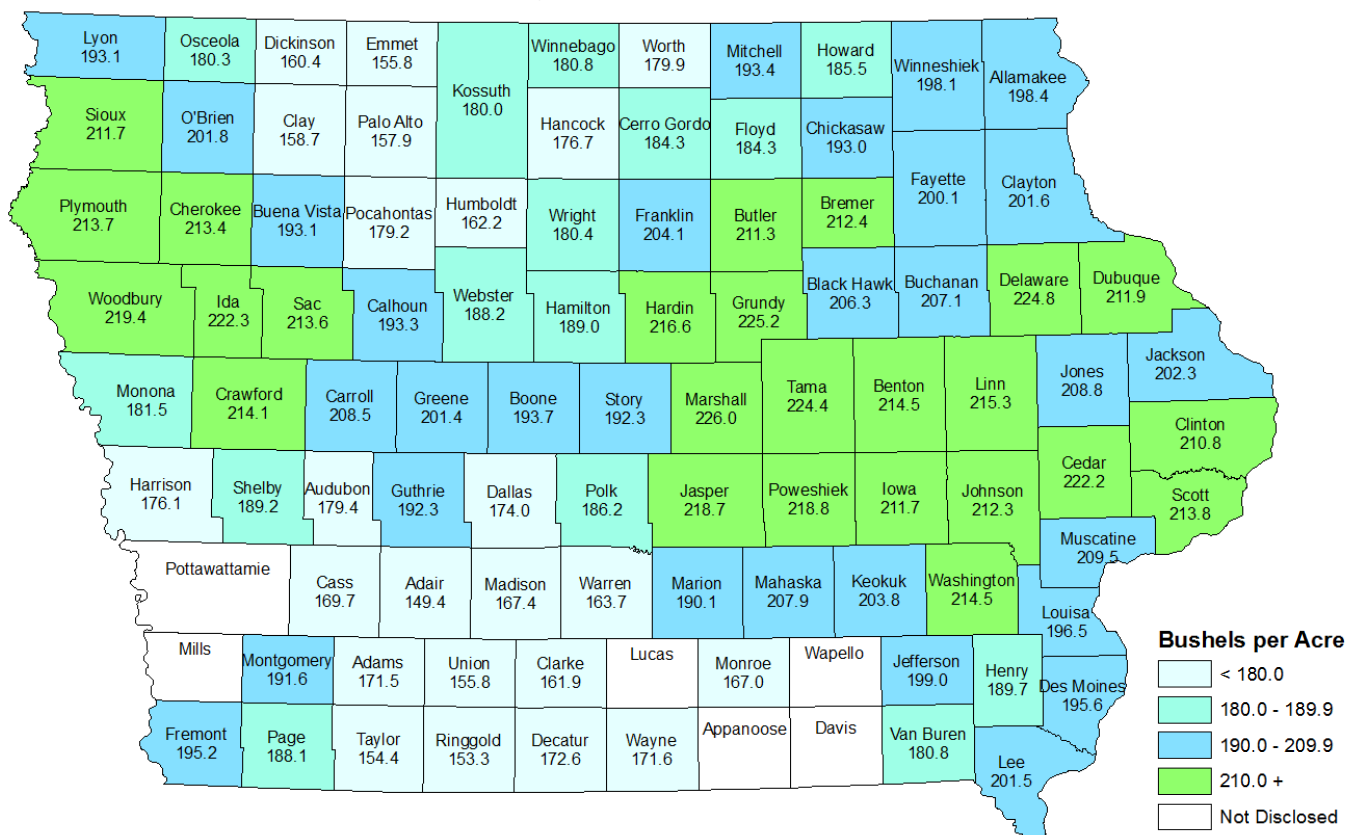
Kossuth County was the highest ranking county for corn for grain production with 53.4 million bushels produced. Plymouth, Sioux, Crawford, and Woodbury rounded out the top five. Other counties with production of more than 39 million bushels were Delaware, Benton, Franklin, Clinton, and Hardin.

Marshall led all counties with an average yield of 226.0 bushels per acre. Grundy, Delaware, Tama, and Ida Counties rounded out the top five with yields over 222 bushels. Thirty-nine counties surpassed the 200 bushel mark in 2018.

Yields are derived from production divided by area harvested. Only published estimates were considered in rankings of districts and counties.

Corn for Grain Yield – Iowa: 2018

State Average: 196.0 Bushels per Acre



Corn, Area Planted For All Purposes, Area Harvested for Grain, Yield and Production – Iowa by County: 2017-2018

County and district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2017	2018	2017	2018	2017	2018	2017	2018
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Buena Vista	166,500	164,000	163,600	162,000	187.9	193.1	30,734,000	31,288,000
Cherokee	146,500	148,000	139,100	143,300	203.7	213.4	28,341,000	30,575,000
Clay	151,000	145,500	148,400	142,300	197.3	158.7	29,272,000	22,584,000
Dickinson	91,000	90,000	89,800	87,100	196.2	160.4	17,620,000	13,975,000
Emmet	119,500	110,500	118,300	108,800	210.1	155.8	24,858,000	16,955,000
Lyon	181,000	184,500	172,200	164,800	218.9	193.1	37,703,000	31,815,000
O'Brien	170,000	167,000	164,100	156,200	213.8	201.8	35,088,000	31,518,000
Osceola	127,000	116,000	123,900	112,700	211.6	180.3	26,223,000	20,321,000
Palo Alto	174,000	166,500	169,800	160,000	195.4	157.9	33,187,000	25,262,000
Plymouth	234,000	226,500	211,000	215,500	193.0	213.7	40,715,000	46,049,000
Pocahontas	183,500	179,500	180,800	176,300	190.9	179.2	34,513,000	31,598,000
Sioux	257,000	249,000	209,000	211,000	220.7	211.7	46,121,000	44,669,000
Northwest.....	2,001,000	1,947,000	1,890,000	1,840,000	203.4	188.4	384,375,000	346,609,000
Butler	162,000	165,000	159,200	163,600	211.4	211.3	33,650,000	34,575,000
Cerro Gordo	163,500	162,500	162,500	161,000	208.9	184.3	33,947,000	29,678,000
Floyd	140,500	141,000	137,400	136,800	203.4	184.3	27,944,000	25,212,000
Franklin	201,000	203,000	199,500	194,700	206.1	204.1	41,109,000	39,747,000
Hancock	188,000	184,500	184,500	182,200	200.2	176.7	36,944,000	32,187,000
Humboldt	133,500	136,500	132,600	132,400	200.9	162.2	26,645,000	21,469,000
Kossuth	311,500	304,000	308,000	297,000	205.6	180.0	63,323,000	53,447,000
Mitchell	150,000	146,500	144,900	140,000	213.4	193.4	30,915,000	27,075,000
Winnebago	123,000	120,000	122,600	118,500	210.7	180.8	25,830,000	21,421,000
Worth	106,000	111,500	104,400	110,500	198.5	179.9	20,723,000	19,880,000
Wright	183,000	182,000	182,400	180,300	206.9	180.4	37,742,000	32,532,000
North Central.....	1,862,000	1,857,000	1,838,000	1,817,000	206.1	185.6	378,772,000	337,223,000
Allamakee	91,500	93,500	76,100	74,000	190.5	198.4	14,498,000	14,680,000
Black Hawk	143,500	146,500	142,200	143,000	209.2	206.3	29,744,000	29,501,000
Bremer	120,000	124,000	117,000	120,400	212.7	212.4	24,888,000	25,570,000
Buchanan	187,000	189,500	182,600	185,600	221.3	207.1	40,415,000	38,443,000
Chickasaw	150,500	148,500	140,800	143,700	194.4	193.0	27,374,000	27,732,000
Clayton	151,000	149,000	142,600	140,300	213.6	201.6	30,461,000	28,282,000
Delaware	194,000	189,500	184,000	180,500	218.0	224.8	40,111,000	40,570,000
Dubuque	151,500	149,000	134,100	141,900	215.1	211.9	28,847,000	30,070,000
Fayette	191,000	191,500	184,200	186,100	207.6	200.1	38,233,000	37,243,000
Howard	124,000	131,000	121,000	127,000	201.7	185.5	24,406,000	23,554,000
Winneshiek	171,000	165,000	157,400	149,500	199.7	198.1	31,427,000	29,620,000
Northeast.....	1,675,000	1,677,000	1,582,000	1,592,000	208.9	204.3	330,404,000	325,265,000
Audubon	106,000	111,500	105,100	109,900	211.2	179.4	22,199,000	19,715,000
Calhoun	175,000	172,000	172,700	171,200	195.1	193.3	33,688,000	33,087,000
Carroll	182,000	183,000	177,100	180,600	211.3	208.5	37,418,000	37,653,000
Crawford	205,500	201,500	204,000	198,500	221.9	214.1	45,273,000	42,497,000
Greene	170,500	166,500	167,600	165,300	202.2	201.4	33,888,000	33,291,000
Guthrie	106,500	107,000	103,100	105,100	197.6	192.3	20,370,000	20,208,000
Harrison	175,000	173,000	173,600	171,900	193.2	176.1	33,534,000	30,273,000
Ida	125,000	124,000	120,000	119,600	215.7	222.3	25,889,000	26,591,000
Monona	171,000	167,000	166,600	165,400	196.0	181.5	32,656,000	30,017,000
Sac	164,500	162,000	159,000	160,500	194.5	213.6	30,921,000	34,281,000
Shelby	172,000	172,500	170,200	168,700	207.1	189.2	35,250,000	31,925,000
Woodbury	201,000	201,000	186,000	186,300	200.5	219.4	37,295,000	40,875,000
West Central	1,954,000	1,941,000	1,905,000	1,903,000	203.9	199.9	388,381,000	380,413,000
Boone	158,500	154,500	157,400	153,000	192.4	193.7	30,284,000	29,632,000
Dallas	135,500	132,000	133,000	130,300	187.2	174.0	24,894,000	22,673,000
Grundy	160,500	158,500	160,000	156,800	217.3	225.2	34,774,000	35,317,000
Hamilton	192,500	192,500	192,200	190,800	194.6	189.0	37,411,000	36,053,000
Hardin	189,500	183,500	187,800	180,800	213.7	216.6	40,137,000	39,165,000
Jasper	173,000	173,500	170,900	171,900	204.6	218.7	34,965,000	37,600,000
Marshall	148,500	152,500	146,000	149,900	222.4	226.0	32,468,000	33,872,000
Polk	79,000	78,000	78,500	76,100	200.3	186.2	15,720,000	14,170,000
Poweshiek	149,500	145,500	148,100	139,500	215.1	218.8	31,855,000	30,523,000
Story	167,500	160,000	166,100	158,400	200.3	192.3	33,264,000	30,457,000
Tama	168,000	171,500	166,000	169,800	220.6	224.4	36,617,000	38,109,000
Webster	203,000	200,000	201,000	193,700	197.9	188.2	39,778,000	36,453,000
Central.....	1,925,000	1,902,000	1,907,000	1,871,000	205.6	205.3	392,167,000	384,024,000

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Corn, Area Planted For All Purposes, Area Harvested for Grain, Yield and Production – Iowa by County: 2017-2018
(continued)

County and district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2017	2018	2017	2018	2017	2018	2017	2018
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Benton	194,000	191,500	190,400	185,700	215.3	214.5	41,002,000	39,837,000
Cedar	154,500	154,500	153,800	152,000	222.3	222.2	34,183,000	33,767,000
Clinton	197,000	190,500	193,800	186,800	213.3	210.8	41,342,000	39,382,000
Iowa	124,000	125,500	123,000	123,600	216.7	211.7	26,657,000	26,166,000
Jackson	118,500	121,500	113,200	116,100	202.1	202.3	22,875,000	23,486,000
Johnson	109,500	107,000	107,400	105,100	213.1	212.3	22,886,000	22,310,000
Jones	153,000	153,000	149,200	149,400	217.0	208.8	32,370,000	31,188,000
Linn	151,000	151,000	150,000	148,800	217.4	215.3	32,610,000	32,033,000
Muscatine	87,000	93,000	83,700	91,000	206.8	209.5	17,305,000	19,060,000
Scott	108,500	110,500	106,500	108,500	220.0	213.8	23,426,000	23,202,000
East Central	1,397,000	1,398,000	1,371,000	1,367,000	214.9	212.5	294,656,000	290,431,000
Adair	108,500	108,500	104,100	103,600	175.2	149.4	18,235,000	15,475,000
Adams	71,500	71,000	67,300	69,200	179.9	171.5	12,105,000	11,870,000
Cass	132,000	128,000	126,700	125,400	197.4	169.7	25,008,000	21,276,000
Fremont	113,000	116,500	112,800	113,900	204.5	195.2	23,062,000	22,233,000
Mills	91,500	-	91,200	-	190.1	-	17,336,000	-
Montgomery	94,500	93,300	93,400	92,000	199.1	191.6	18,594,000	17,630,000
Page	110,000	115,500	108,400	114,200	193.1	188.1	20,931,000	21,485,000
Pottawattamie	239,500	-	237,000	-	195.8	-	46,399,000	-
Taylor	80,500	81,400	79,100	79,300	175.0	154.4	13,845,000	12,243,000
Combined counties ...	-	335,800	-	332,400	-	196.6	-	65,347,000
Southwest	1,041,000	1,050,000	1,020,000	1,030,000	191.7	182.1	195,515,000	187,559,000
Appanoose	29,800	-	28,000	-	170.0	-	4,760,000	-
Clarke	-	32,900	-	29,900	-	161.9	-	4,841,000
Decatur	-	34,200	-	33,000	-	172.6	-	5,697,000
Madison	67,900	70,000	65,500	68,900	173.1	167.4	11,336,000	11,537,000
Marion	75,100	76,300	72,000	73,100	185.7	190.1	13,368,000	13,899,000
Monroe	30,700	28,000	28,400	26,100	169.9	167.0	4,826,000	4,359,000
Ringgold	52,700	50,900	50,300	49,000	167.8	153.3	8,440,000	7,512,000
Union	52,100	55,200	49,800	53,900	147.9	155.8	7,363,000	8,397,000
Warren	60,300	60,700	58,300	59,900	183.2	163.7	10,678,000	9,805,000
Wayne	-	53,500	-	52,700	-	171.6	-	9,045,000
Combined counties ...	159,400	62,300	147,700	56,500	129.7	142.7	19,160,000	8,060,000
South Central	528,000	524,000	500,000	503,000	159.9	165.3	79,931,000	83,152,000
Davis	49,500	-	42,700	-	107.3	-	4,582,000	-
Des Moines	71,900	70,500	71,000	69,600	200.1	195.6	14,209,000	13,616,000
Henry	82,500	81,100	81,300	80,000	196.4	189.7	15,968,000	15,175,000
Jefferson	74,000	71,600	71,400	70,100	165.5	199.0	11,817,000	13,948,000
Keokuk	117,500	119,000	114,700	117,500	176.4	203.8	20,237,000	23,951,000
Lee	76,500	74,400	74,700	72,000	178.0	201.5	13,295,000	14,508,000
Louisa	84,300	80,200	83,700	79,100	216.6	196.5	18,129,000	15,542,000
Mahaska	134,000	131,000	131,700	129,000	177.2	207.9	23,335,000	26,820,000
Van Buren	49,400	52,700	42,800	48,500	128.2	180.8	5,489,000	8,771,000
Wapello	55,900	-	53,300	-	153.0	-	8,153,000	-
Washington	121,500	120,000	119,700	118,300	220.4	214.5	26,385,000	25,370,000
Combined counties ...	-	103,500	-	92,900	-	176.8	-	16,423,000
Southeast	917,000	904,000	887,000	877,000	182.2	198.5	161,599,000	174,124,000
Iowa	13,300,000	13,200,000	12,900,000	12,800,000	202.0	196.0	2,605,800,000	2,508,800,000

- Data does not meet publication standards but published in "Combined counties" or represents zero.