



Iowa Ag News – 2020 Corn County Estimates

Upper Midwest Regional Office · 210 Walnut Street Ste 833 · Des Moines IA 50309 · (515) 776-3400 · (800) 772-0825
fax (855) 271-9802 · www.nass.usda.gov/ia

In Cooperation with the Iowa Department of Agriculture and Land Stewardship

February 25, 2021

Media Contact: Greg Thessen

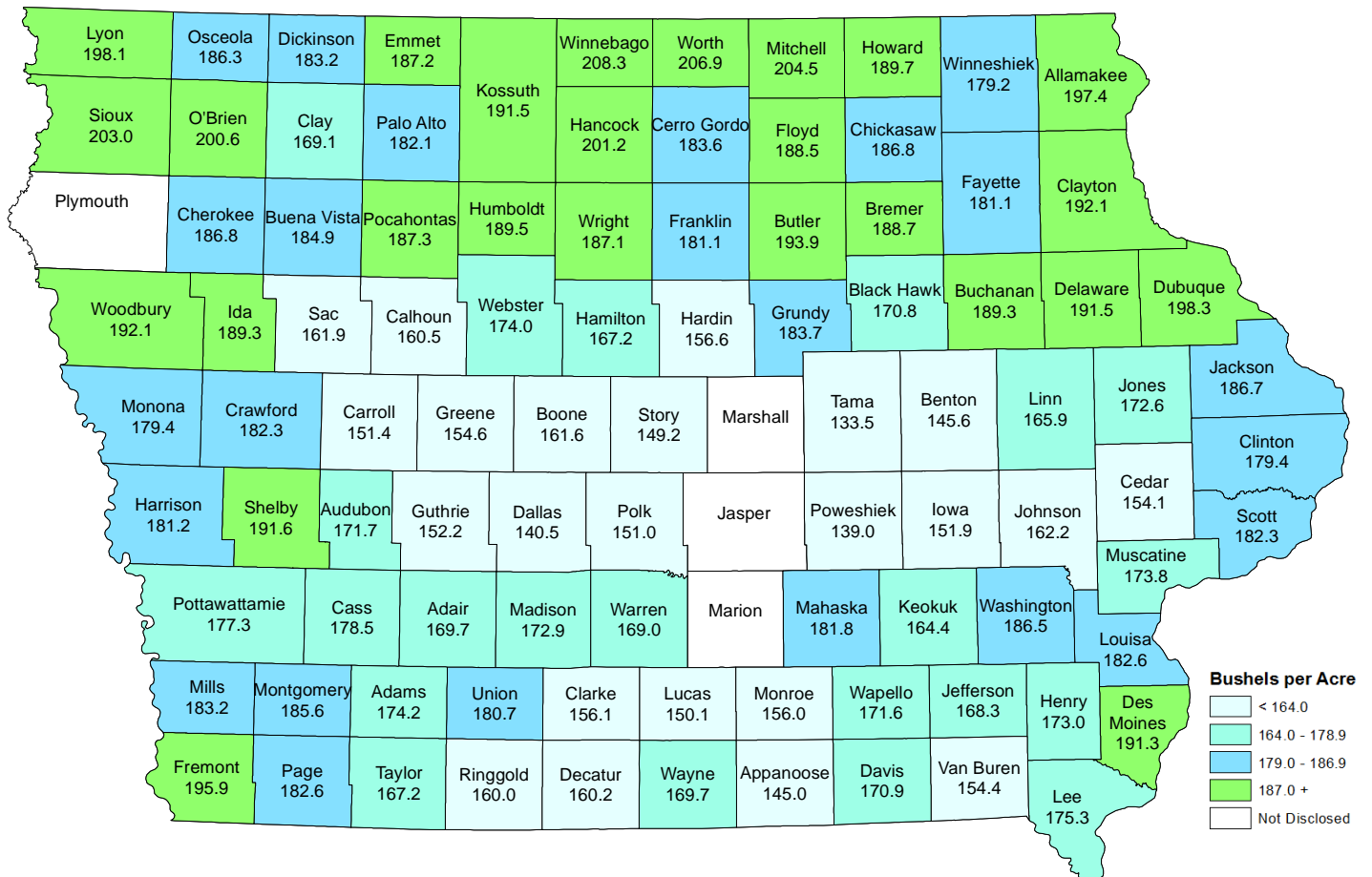
Kossuth County was the highest-ranking county for corn for grain production with 58.3 million bushels produced. Pottawattamie, Sioux, Hancock, and Woodbury rounded out the top five. Other counties with production of more than 37 million bushels were Franklin, Crawford, and Buchanan.

Winnebago led all counties with an average yield of 208.3 bushels per acre. Worth (206.9), Mitchell (204.5), Sioux (203.0), and Hancock (201.2) counties rounded out the top five with yields over 201 bushels. Only six counties surpassed the 200 bushel mark in 2020, with O'Brien County in that sixth position.

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

Corn for Grain Yield – Iowa: 2020

State Average: 178.0 Bushels per Acre



Corn, Area Planted For All Purposes, Area Harvested for Grain, Yield and Production – Iowa by County: 2019-2020

County by district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2019	2020	2019	2020	2019	2020	2019	2020
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Northwest								
Buena Vista	170,500	167,500	167,900	164,900	190.8	184.9	32,043,000	30,490,000
Cherokee	153,000	151,500	150,400	145,900	208.9	186.8	31,424,000	27,254,000
Clay	151,000	153,500	136,600	136,100	185.5	169.1	25,344,000	23,015,000
Dickinson	94,000	97,800	91,700	94,900	170.0	183.2	15,590,000	17,386,000
Emmet	–	116,000	–	113,700	–	187.2	–	21,285,000
Lyon	189,000	191,000	164,200	160,100	186.6	198.1	30,632,000	31,716,000
O'Brien	178,000	178,000	146,100	168,400	204.9	200.6	29,936,000	33,781,000
Osceola	121,000	125,000	117,300	122,700	182.5	186.3	21,403,000	22,859,000
Palo Alto	163,000	175,000	158,300	171,700	198.3	182.1	31,397,000	31,267,000
Plymouth	236,500	–	231,000	–	217.8	–	50,320,000	–
Pocahontas	–	181,500	–	179,000	–	187.3	–	33,527,000
Sioux	265,000	263,000	200,000	208,500	192.2	203.0	38,430,000	42,326,000
North Central								
Butler	172,000	176,500	169,700	173,400	209.5	193.9	35,555,000	33,622,000
Cerro Gordo	173,000	176,000	169,300	173,600	191.8	183.6	32,467,000	31,873,000
Floyd	144,000	146,500	137,900	143,200	202.9	188.5	27,983,000	26,993,000
Franklin	207,500	213,000	205,000	208,000	202.7	181.1	41,559,000	37,669,000
Hancock	198,000	197,000	195,400	195,000	193.3	201.2	37,779,000	39,234,000
Humboldt	137,000	143,000	134,200	140,700	198.7	189.5	26,668,000	26,663,000
Kossuth	315,000	307,500	310,000	304,500	198.7	191.5	61,593,000	58,306,000
Mitchell	155,000	153,500	149,700	148,000	194.5	204.5	29,116,000	30,266,000
Winnebago	123,000	122,500	121,200	120,200	198.8	208.3	24,097,000	25,038,000
Worth	112,000	116,000	110,600	113,700	196.5	206.9	21,732,000	23,525,000
Wright	185,500	187,000	185,000	185,100	197.0	187.1	36,446,000	34,632,000
Northeast								
Allamakee	97,500	96,000	83,200	87,600	187.2	197.4	15,573,000	17,292,000
Black Hawk	147,000	150,000	145,100	147,100	205.1	170.8	29,762,000	25,125,000
Bremer	127,500	128,000	125,400	123,400	212.5	188.7	26,642,000	23,286,000
Buchanan	195,000	200,000	190,300	196,300	218.9	189.3	41,655,000	37,160,000
Chickasaw	151,500	153,500	144,000	145,000	212.1	186.8	30,547,000	27,086,000
Clayton	153,500	150,000	143,200	142,700	197.5	192.1	28,279,000	27,413,000
Delaware	201,000	200,000	193,200	188,300	204.6	191.5	39,520,000	36,059,000
Dubuque	151,000	152,500	141,300	135,100	216.4	198.3	30,573,000	26,790,000
Fayette	202,000	197,500	198,300	189,400	200.5	181.1	39,763,000	34,300,000
Howard	134,000	134,500	128,200	122,100	194.2	189.7	24,893,000	23,162,000
Winneshiek	173,000	167,500	157,800	143,500	200.4	179.2	31,626,000	25,715,000
West Central								
Audubon	109,500	112,000	108,200	109,100	216.0	171.7	23,370,000	18,732,000
Calhoun	180,000	182,000	177,300	178,100	198.8	160.5	35,248,000	28,585,000
Carroll	185,000	189,000	182,500	178,800	219.7	151.4	40,100,000	27,070,000
Crawford	208,000	211,000	204,500	206,500	234.7	182.3	47,992,000	37,645,000
Greene	176,500	171,500	174,900	155,100	201.4	154.6	35,220,000	23,978,000
Guthrie	113,000	110,500	111,100	104,300	196.7	152.2	21,849,000	15,871,000
Harrison	–	186,500	–	183,500	–	181.2	–	33,250,000
Ida	–	127,500	–	117,400	–	189.3	–	22,224,000
Monona	174,500	174,500	172,400	171,700	203.9	179.4	35,148,000	30,803,000
Sac	175,000	167,500	168,500	156,100	220.6	161.9	37,175,000	25,273,000
Shelby	174,000	175,000	171,800	169,800	217.3	191.6	37,336,000	32,534,000
Woodbury	211,000	208,500	201,500	197,800	218.2	192.1	43,961,000	37,997,000
Central								
Boone	163,500	162,500	161,700	141,300	194.8	161.6	31,498,000	22,834,000
Dallas	131,000	135,000	129,200	124,600	195.0	140.5	25,195,000	17,508,000
Grundy	167,500	164,500	166,000	154,500	209.8	183.7	34,825,000	28,382,000
Hamilton	195,500	200,500	194,000	196,500	198.2	167.2	38,454,000	32,855,000
Hardin	197,000	195,500	195,200	180,700	200.2	156.6	39,081,000	28,298,000
Jasper	181,000	–	179,400	–	209.3	–	37,550,000	–
Marshall	156,500	–	149,000	–	221.9	–	33,070,000	–
Polk	79,000	76,400	77,900	71,300	196.7	151.0	15,320,000	10,766,000
Poweshiek	154,500	150,000	152,100	141,600	200.3	139.0	30,467,000	19,682,000
Story	170,000	167,000	168,000	152,200	189.3	149.2	31,801,000	22,708,000
Tama	176,000	175,500	174,000	148,200	204.8	133.5	35,628,000	19,785,000
Webster	209,500	214,000	207,500	210,500	202.9	174.0	42,100,000	36,627,000

—continued

**Corn, Area Planted For All Purposes, Area Harvested for Grain, Yield and Production – Iowa by County: 2019–2020
(continued)**

County by district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2019	2020	2019	2020	2019	2020	2019	2020
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
East Central								
Benton	195,000	192,500	187,800	151,000	197.6	145.6	37,105,000	21,986,000
Cedar	158,500	156,000	156,400	152,400	193.7	154.1	30,291,000	23,485,000
Clinton	189,000	192,500	178,300	184,200	196.1	179.4	34,965,000	33,045,000
Iowa	115,500	127,000	110,800	119,800	190.6	151.9	21,117,000	18,198,000
Jackson	119,500	122,500	110,000	113,400	185.5	186.7	20,402,000	21,172,000
Johnson	103,500	104,000	101,900	100,400	181.3	162.2	18,478,000	16,288,000
Jones	153,500	155,500	148,400	146,600	203.0	172.6	30,121,000	25,303,000
Linn	155,500	153,500	153,500	144,500	223.7	165.9	34,338,000	23,973,000
Muscatine	86,500	91,900	83,800	87,300	173.2	173.8	14,511,000	15,173,000
Scott	105,500	110,000	104,100	107,000	189.3	182.3	19,710,000	19,506,000
Southwest								
Adair	111,500	109,000	107,300	108,200	176.6	169.7	18,944,000	18,362,000
Adams	–	70,000	–	69,000	–	174.2	–	12,020,000
Cass	137,500	129,500	135,100	127,600	200.3	178.5	27,063,000	22,777,000
Fremont	–	115,000	–	114,000	–	195.9	–	22,333,000
Mills	84,300	97,300	83,300	96,100	202.9	183.2	16,899,000	17,606,000
Montgomery	93,200	92,700	92,300	91,400	204.8	185.6	18,902,000	16,964,000
Page	113,500	118,000	112,200	116,900	191.4	182.6	21,471,000	21,346,000
Pottawattamie	236,500	247,000	232,000	244,500	208.0	177.3	48,253,000	43,350,000
Taylor	85,700	82,300	84,400	81,400	161.7	167.2	13,651,000	13,610,000
South Central								
Appanoose	30,300	31,300	29,300	29,600	166.8	145.0	4,887,000	4,292,000
Clarke	–	32,500	–	29,300	–	156.1	–	4,574,000
Decatur	–	31,900	–	30,900	–	160.2	–	4,950,000
Lucas	–	31,700	–	30,700	–	150.1	–	4,608,000
Madison	67,700	69,500	67,000	68,600	175.7	172.9	11,772,000	11,861,000
Marion	75,400	–	73,300	–	170.7	–	12,515,000	–
Monroe	26,400	23,000	25,400	22,100	162.3	156.0	4,122,000	3,448,000
Ringgold	–	52,400	–	51,700	–	160.0	–	8,272,000
Union	55,500	55,700	54,600	54,000	168.9	180.7	9,223,000	9,758,000
Warren	–	61,400	–	60,300	–	169.0	–	10,191,000
Wayne	57,300	55,200	56,300	53,600	151.5	169.7	8,527,000	9,096,000
Southeast								
Davis	49,400	46,500	47,300	37,700	160.0	170.9	7,569,000	6,443,000
Des Moines	69,000	72,100	68,300	70,600	176.9	191.3	12,083,000	13,506,000
Henry	76,200	79,300	74,900	78,200	164.5	173.0	12,324,000	13,529,000
Jefferson	70,700	72,100	69,500	70,900	162.7	168.3	11,307,000	11,932,000
Keokuk	123,500	123,000	119,800	121,900	175.5	164.4	21,020,000	20,040,000
Lee	71,300	77,500	70,000	76,200	172.5	175.3	12,076,000	13,358,000
Louisa	78,800	79,200	77,800	78,100	174.6	182.6	13,587,000	14,261,000
Mahaska	131,500	136,000	128,300	135,200	189.9	181.8	24,364,000	24,579,000
Van Buren	47,400	53,800	45,000	52,500	171.0	154.4	7,694,000	8,106,000
Wapello	57,200	56,200	56,700	55,000	176.5	171.6	10,006,000	9,438,000
Washington	119,000	120,000	114,400	118,600	178.9	186.5	20,467,000	22,119,000
Other counties	985,700	649,300	962,300	577,200	188.5	176.4	181,401,000	101,820,000
Iowa	13,500,000	13,600,000	13,050,000	12,900,000	198.0	178.0	2,583,900,000	2,296,200,000

– Data does not meet publication standards but is published in "Other counties", or represents zero.