



Iowa Ag News – 2021 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

Cooperating with the Iowa Department of Agriculture and Land Stewardship

February 24, 2022

Media Contact: Greg Thessen

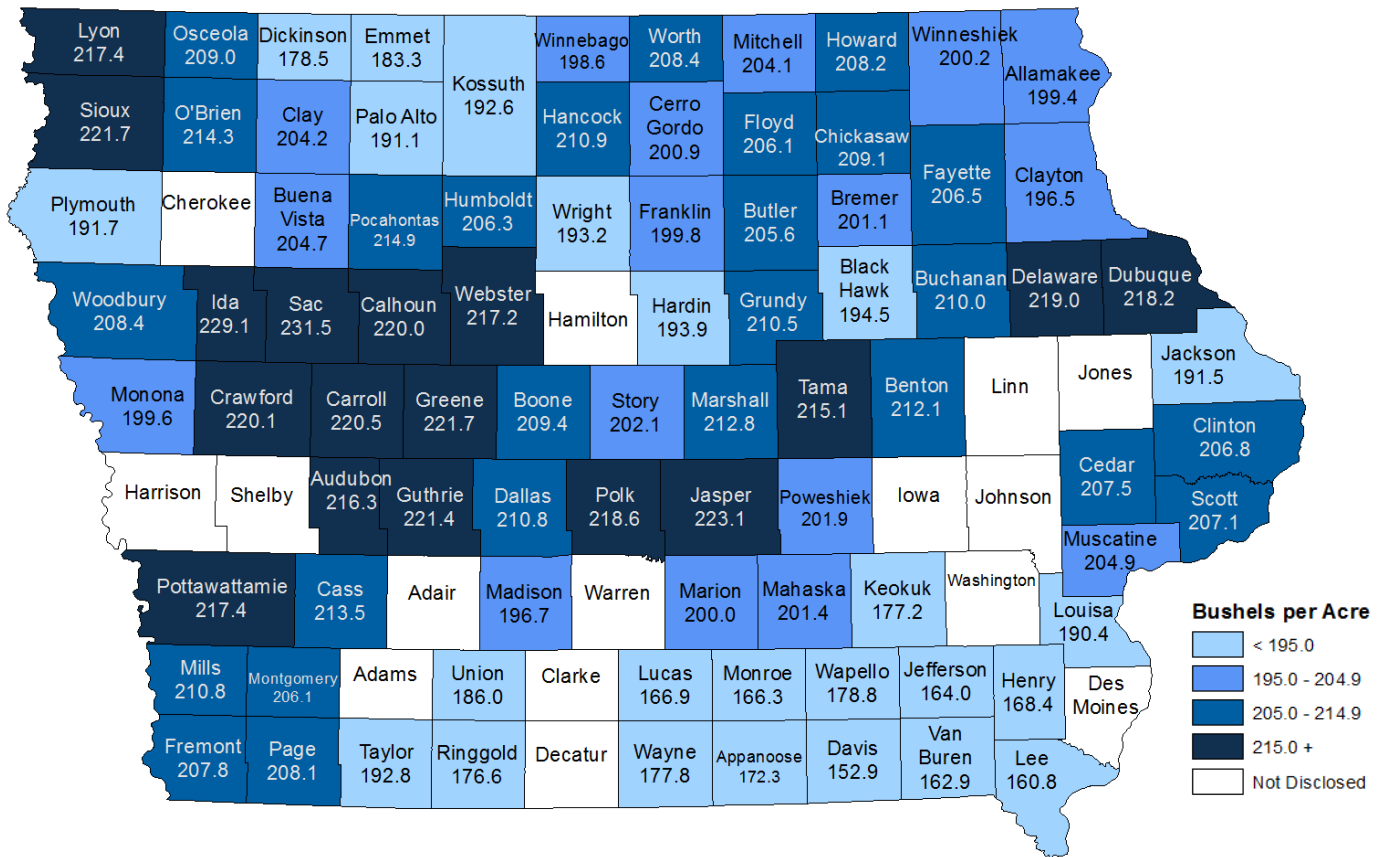
Kossuth County was the highest-ranking county for corn for grain production with 57.7 million bushels produced. Pottawattamie, Sioux, Crawford, and Plymouth rounded out the top five. Other counties with production of more than 40 million bushels were Webster and Woodbury.

Sac led all counties with an average yield of 231.5 bushels per acre. Ida (229.1), Jasper (223.1), Sioux (221.7), and Greene (221.7) counties rounded out the top five. Seventeen counties exceeded the 215 bushel mark in 2021.

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

Corn for Grain Yield – Iowa: 2021

State Average: 205.0 Bushels per Acre



Corn, Area Planted for All Purposes, Area Harvested for Grain, Yield, and Production – Iowa by County: 2020-2021

County by district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Northwest								
Buena Vista	167,500	160,000	164,900	157,200	183.9	204.7	30,325,000	32,179,000
Cherokee	151,500	–	145,900	–	185.7	–	27,094,000	–
Clay	153,500	145,500	136,100	137,900	168.1	204.2	22,878,000	28,159,000
Dickinson	97,800	91,600	94,900	89,900	182.2	178.5	17,291,000	16,047,000
Emmet	116,000	110,000	113,700	107,900	186.1	183.3	21,160,000	19,778,000
Lyon	191,000	185,500	160,100	163,500	197.0	217.4	31,540,000	35,545,000
O'Brien	178,000	171,500	168,400	161,600	199.5	214.3	33,596,000	34,631,000
Osceola	125,000	119,500	122,700	113,900	185.3	209.0	22,736,000	23,805,000
Palo Alto	175,000	158,000	171,700	153,100	181.1	191.1	31,095,000	29,257,000
Plymouth	–	232,500	–	219,500	–	191.7	–	42,078,000
Pocahontas	181,500	175,000	179,000	172,200	186.2	214.9	33,330,000	37,006,000
Sioux	263,000	248,500	208,500	211,500	201.8	221.7	42,075,000	46,890,000
North Central								
Butler	176,500	163,500	173,400	160,400	192.8	205.6	33,432,000	32,978,000
Cerro Gordo	176,000	161,500	173,600	158,500	182.5	200.9	31,682,000	31,843,000
Floyd	146,500	143,500	143,200	138,000	187.4	206.1	26,836,000	28,445,000
Franklin	213,000	191,000	208,000	187,500	180.1	199.8	37,461,000	37,463,000
Hancock	197,000	185,000	195,000	182,300	200.0	210.9	39,000,000	38,447,000
Humboldt	143,000	128,000	140,700	126,100	188.4	206.3	26,508,000	26,014,000
Kossuth	307,500	304,500	304,500	299,500	190.7	192.6	58,066,000	57,694,000
Mitchell	153,500	149,000	148,000	143,500	203.3	204.1	30,088,000	29,288,000
Winnebago	122,500	117,500	120,200	115,200	207.1	198.6	24,893,000	22,879,000
Worth	116,000	108,500	113,700	105,900	205.7	208.4	23,388,000	22,070,000
Wright	187,000	171,500	185,100	169,100	186.0	193.2	34,429,000	32,670,000
Northeast								
Allamakee	96,000	93,900	87,600	85,900	196.3	199.4	17,196,000	17,128,000
Black Hawk	150,000	140,000	147,100	137,200	169.8	194.5	24,978,000	26,685,000
Bremer	128,000	121,500	123,400	117,900	187.6	201.1	23,150,000	23,710,000
Buchanan	200,000	180,000	196,300	175,600	188.3	210.0	36,963,000	36,876,000
Chickasaw	153,500	146,000	145,000	136,000	185.7	209.1	26,927,000	28,438,000
Clayton	150,000	142,500	142,700	128,400	191.1	196.5	27,270,000	25,231,000
Delaware	200,000	181,500	188,300	170,100	190.4	219.0	35,852,000	37,252,000
Dubuque	152,500	146,500	135,100	131,500	197.1	218.2	26,628,000	28,693,000
Fayette	197,500	190,000	189,400	176,400	180.1	206.5	34,111,000	36,427,000
Howard	134,500	128,500	122,100	126,000	188.6	208.2	23,028,000	26,233,000
Winneshek	167,500	161,500	143,500	134,100	178.2	200.2	25,572,000	26,847,000
West Central								
Audubon	112,000	106,000	109,100	104,400	170.8	216.3	18,634,000	22,585,000
Calhoun	182,000	163,000	178,100	160,300	159.6	220.0	28,425,000	35,274,000
Carroll	189,000	171,000	178,800	163,700	150.6	220.5	26,927,000	36,099,000
Crawford	211,000	196,500	206,500	193,800	181.2	220.1	37,418,000	42,655,000
Greene	171,500	159,000	155,100	156,600	153.8	221.7	23,854,000	34,718,000
Guthrie	110,500	105,500	104,300	102,800	151.3	221.4	15,777,000	22,760,000
Harrison	186,500	–	183,500	–	180.2	–	33,067,000	–
Ida	127,500	124,500	117,400	122,500	188.2	229.1	22,095,000	28,059,000
Monona	174,500	172,000	171,700	169,000	178.4	199.6	30,631,000	33,732,000
Sac	167,500	163,500	156,100	159,900	161.0	231.5	25,132,000	37,009,000
Shelby	175,000	–	169,800	–	190.5	–	32,347,000	–
Woodbury	208,500	202,500	197,800	196,100	191.0	208.4	37,780,000	40,875,000
Central								
Boone	162,500	144,000	141,300	142,000	160.7	209.4	22,707,000	29,735,000
Dallas	135,000	119,000	124,600	116,900	139.7	210.8	17,408,000	24,643,000
Grundy	164,500	153,000	154,500	150,200	182.7	210.5	28,227,000	31,617,000
Hamilton	200,500	–	196,500	–	166.2	–	32,658,000	–
Hardin	195,500	178,500	180,700	175,400	155.7	193.9	28,135,000	34,010,000
Jasper	–	166,000	–	162,600	–	223.1	–	36,276,000
Marshall	–	136,000	–	122,300	–	212.8	–	26,025,000
Polk	76,400	71,000	71,300	69,600	150.2	218.6	10,709,000	15,215,000
Poweshiek	150,000	137,000	141,600	134,700	138.2	201.9	19,569,000	27,196,000
Story	167,000	142,500	152,200	140,000	148.4	202.1	22,586,000	28,294,000
Tama	175,500	160,000	148,200	157,100	132.7	215.1	19,666,000	33,792,000
Webster	214,000	196,500	210,500	193,300	173.1	217.2	36,438,000	41,985,000

See footnote(s) at end of table.

Corn, Area Planted for All Purposes, Area Harvested for Grain, Yield, and Production – Iowa by County: 2020-2021 (continued)

County by district	Area planted for all purposes		Area harvested for grain		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
East Central								
Benton	192,500	180,500	151,000	175,300	144.8	212.1	21,865,000	37,181,000
Cedar	156,000	149,000	152,400	146,600	153.3	207.5	23,363,000	30,420,000
Clinton	192,500	186,000	184,200	180,500	178.4	206.8	32,861,000	37,327,000
Iowa	127,000	–	119,800	–	151.1	–	18,102,000	–
Jackson	122,500	117,000	113,400	107,900	185.6	191.5	21,047,000	20,663,000
Johnson	104,000	–	100,400	–	161.8	–	16,245,000	–
Jones	155,500	–	146,600	–	171.6	–	25,157,000	–
Linn	153,500	–	144,500	–	164.9	–	23,828,000	–
Muscatine	91,900	86,800	87,300	84,100	172.8	204.9	15,085,000	17,232,000
Scott	110,000	105,000	107,000	102,700	181.3	207.1	19,399,000	21,269,000
Southwest								
Adair	109,000	–	108,200	–	168.7	–	18,253,000	–
Adams	70,000	–	69,000	–	173.3	–	11,958,000	–
Cass	129,500	130,000	127,600	127,400	177.5	213.5	22,649,000	27,200,000
Fremont	115,000	114,500	114,000	112,600	194.8	207.8	22,207,000	23,398,000
Mills	97,300	93,100	96,100	91,500	182.2	210.8	17,509,000	19,288,000
Montgomery	92,700	92,000	91,400	90,500	184.6	206.1	16,872,000	18,652,000
Page	118,000	108,000	116,900	106,400	181.6	208.1	21,229,000	22,142,000
Pottawattamie	247,000	233,500	244,500	231,000	176.3	217.4	43,105,000	50,219,000
Taylor	82,300	82,200	81,400	80,900	166.2	192.8	13,529,000	15,598,000
South Central								
Appanoose	31,300	34,200	29,600	32,200	143.6	172.3	4,251,000	5,548,000
Clarke	32,500	–	29,300	–	155.2	–	4,547,000	–
Decatur	31,900	–	30,900	–	159.3	–	4,922,000	–
Lucas	31,700	32,900	30,700	32,000	149.2	166.9	4,580,000	5,340,000
Madison	69,500	65,600	68,600	63,500	172.0	196.7	11,799,000	12,490,000
Marion	–	74,100	–	72,300	–	200.0	–	14,460,000
Monroe	23,000	30,500	22,100	28,600	153.8	166.3	3,398,000	4,756,000
Ringgold	52,400	49,900	51,700	48,500	159.1	176.6	8,225,000	8,565,000
Union	55,700	55,500	54,000	54,100	179.7	186.0	9,704,000	10,063,000
Warren	61,400	–	60,300	–	168.0	–	10,130,000	–
Wayne	55,200	58,300	53,600	57,300	168.8	177.8	9,048,000	10,188,000
Southeast								
Davis	46,500	50,300	37,700	46,300	170.0	152.9	6,409,000	7,079,000
Des Moines	72,100	–	70,600	–	190.2	–	13,428,000	–
Henry	79,300	76,800	78,200	75,700	172.0	168.4	13,450,000	12,748,000
Jefferson	72,100	71,500	70,900	70,100	167.3	164.0	11,862,000	11,496,000
Keokuk	123,000	121,500	121,900	118,900	163.5	177.2	19,931,000	21,069,000
Lee	77,500	75,500	76,200	72,700	174.3	160.8	13,282,000	11,690,000
Louisa	79,200	79,000	78,100	77,700	181.6	190.4	14,183,000	14,794,000
Mahaska	136,000	130,500	135,200	126,800	180.8	201.4	24,444,000	25,538,000
Van Buren	53,800	49,700	52,500	47,100	153.5	162.9	8,059,000	7,673,000
Wapello	56,200	58,800	55,000	57,100	170.6	178.8	9,383,000	10,209,000
Washington	120,000	–	118,600	–	185.4	–	21,988,000	–
Other counties	649,300	1,687,800	577,200	1,645,200	175.4	204.7	101,246,000	336,715,000
Iowa	13,600,000	12,900,000	12,900,000	12,450,000	177.0	205.0	2,283,300,000	2,552,250,000

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