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 Upper Midwest Region – Iowa Field Office
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CORN COUNTY ESTIMATES

The West Central District was Iowa’s largest corn producing district in 2016 with 419 million bushels according to estimates released by the USDA, National Agricultural Statistics Service. The Central District was 3.75 million bushels behind the West Central District.

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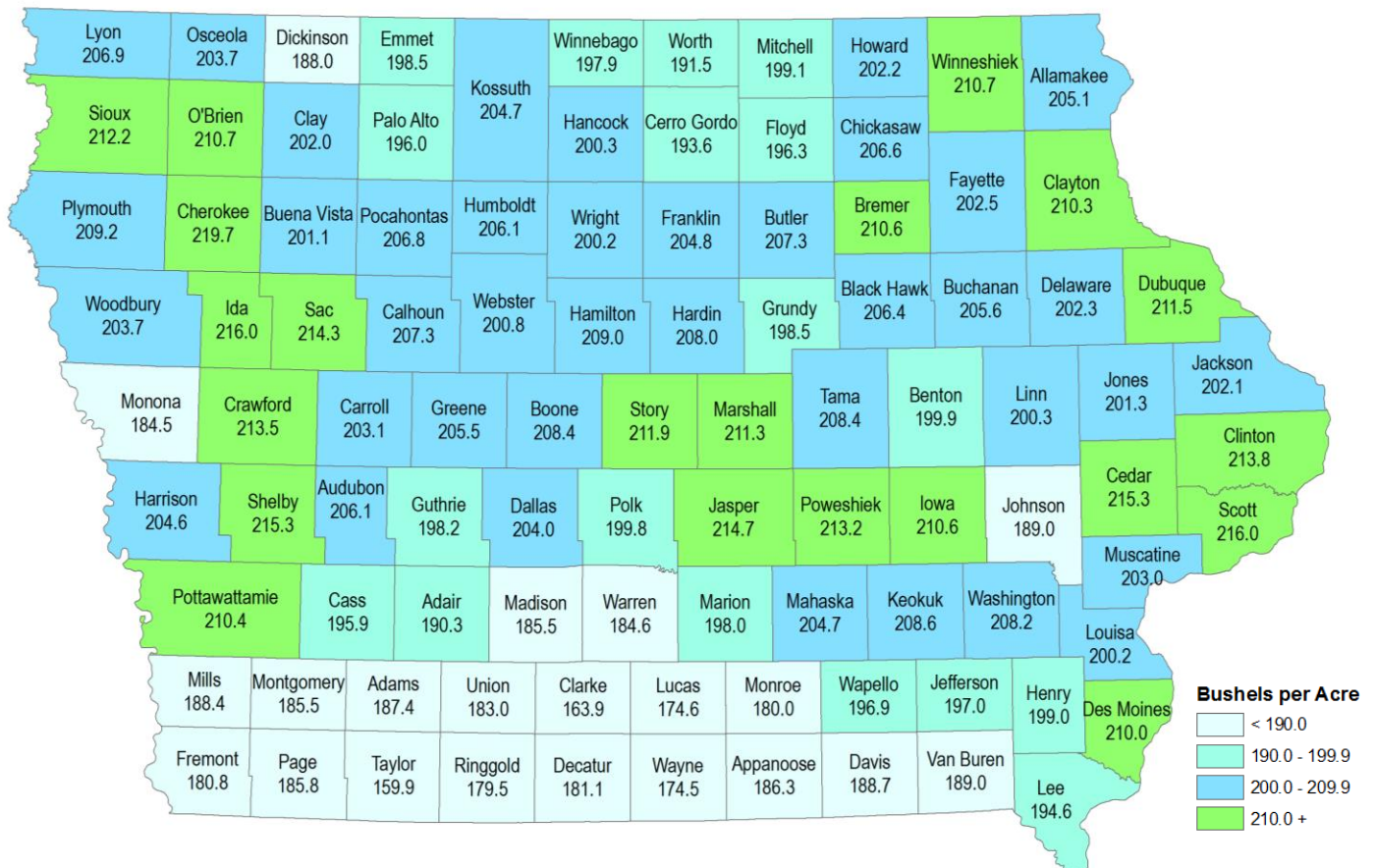
Corn County Estimates
Soybean County Estimates

Kossuth County was the largest corn producing county with 68.4 million bushels produced. Pottawattamie, Crawford, Webster and Sioux rounded out the top five. Other counties producing more than 40 million bushels were Hamilton, Franklin, Woodbury, Plymouth, Hardin, Benton and Clinton.

Cherokee led all counties with an average of 219.7 bushels per acre. Ida, Scott, Shelby, and Cedar Counties rounded out the top five with yields over 215 bushels. Sixty of the 99 counties surpassed the 200 bushel mark in 2016.

Corn for Grain Yield – Iowa: 2016

State Average: 203.0 Bushels per Acre



Corn, Area Planted For All Purposes, Area Harvested for Grain, Yield and Production – Iowa by County: 2016

County and district	Area planted	Area harvested	Yield	Production	County and district	Area planted	Area harvested	Yield	Production
	(acres)	(acres)	(bushels)	(bushels)		(acres)	(acres)	(bushels)	(bushels)
Buena Vista	170,000	167,600	201.1	33,705,000	Benton.....	206,000	202,000	199.9	40,385,000
Cherokee	152,000	149,400	219.7	32,830,000	Cedar.....	162,500	160,800	215.3	34,615,000
Clay	157,000	146,100	202.0	29,516,000	Clinton.....	193,000	188,400	213.8	40,280,000
Dickinson	92,000	89,000	188.0	16,730,000	Iowa.....	131,000	129,600	210.6	27,299,000
Emmet	124,500	122,200	198.5	24,259,000	Jackson.....	118,000	109,100	202.1	22,050,000
Lyon	184,000	172,100	206.9	35,599,000	Johnson.....	108,000	105,900	189.0	20,013,000
O'Brien	173,000	166,200	210.7	35,011,000	Jones.....	158,000	153,400	201.3	30,885,000
Osceola	125,000	121,800	203.7	24,811,000	Linn.....	150,500	148,500	200.3	29,749,000
Palo Alto	182,000	179,100	196.0	35,112,000	Muscatine.....	93,000	90,800	203.0	18,435,000
Plymouth	230,500	202,000	209.2	42,253,000	Scott.....	107,000	104,500	216.0	22,567,000
Pocahontas	185,000	182,500	206.8	37,749,000	East Central.....	1,427,000	1,393,000	205.5	286,278,000
Sioux	254,000	207,000	212.2	43,925,000	Adair.....	115,000	113,800	190.3	21,659,000
Northwest.....	2,029,000	1,905,000	205.5	391,500,000	Adams.....	74,000	70,800	187.4	13,269,000
Butler	181,000	177,800	207.3	36,864,000	Cass.....	134,500	132,500	195.9	25,962,000
Cerro Gordo	177,500	174,200	193.6	33,731,000	Fremont.....	120,000	118,800	180.8	21,482,000
Floyd	150,500	144,800	196.3	28,419,000	Mills.....	100,000	98,400	188.4	18,538,000
Franklin	214,000	212,000	204.8	43,412,000	Montgomery.....	98,000	96,700	185.5	17,937,000
Hancock	200,500	198,100	200.3	39,681,000	Page.....	118,000	116,800	185.8	21,704,000
Humboldt	145,000	140,600	206.1	28,983,000	Pottawattamie.....	254,500	251,000	210.4	52,808,000
Kossuth	338,000	334,000	204.7	68,367,000	Taylor.....	82,000	81,200	159.9	12,982,000
Mitchell	160,500	156,200	199.1	31,096,000	Southwest.....	1,096,000	1,080,000	191.1	206,341,000
Winnebago	139,000	137,500	197.9	27,213,000	Appanoose.....	31,100	30,600	186.3	5,702,000
Worth	121,000	118,800	191.5	22,751,000	Clarke.....	34,800	33,500	163.9	5,492,000
Wright	200,000	198,000	200.2	39,639,000	Decatur.....	37,000	35,400	181.1	6,410,000
North Central.....	2,027,000	1,992,000	200.9	400,156,000	Lucas.....	31,600	30,000	174.6	5,239,000
Allamakee	92,000	76,700	205.1	15,728,000	Madison.....	75,100	73,800	185.5	13,688,000
Black Hawk	154,000	152,100	206.4	31,388,000	Marion.....	82,600	79,500	198.0	15,738,000
Bremer	129,000	127,000	210.6	26,742,000	Monroe.....	30,000	28,100	180.0	5,058,000
Buchanan	197,500	192,500	205.6	39,570,000	Ringgold.....	55,000	52,200	179.5	9,369,000
Chickasaw	158,000	154,000	206.6	31,814,000	Union.....	56,400	54,700	183.0	10,010,000
Clayton	153,000	143,700	210.3	30,217,000	Warren.....	69,400	66,300	184.6	12,239,000
Delaware	194,000	179,700	202.3	36,355,000	Wayne.....	61,000	57,900	174.5	10,106,000
Dubuque	151,500	144,600	211.5	30,579,000	Other Counties.....	(NA)	(NA)	(NA)	(NA)
Fayette	196,000	190,000	202.5	38,468,000	South Central.....	564,000	542,000	182.8	99,051,000
Howard	132,500	128,700	202.2	26,027,000	Davis.....	48,500	46,800	188.7	8,833,000
Winneshiek	169,500	156,000	210.7	32,870,000	Des Moines.....	71,200	70,000	210.0	14,700,000
Northeast.....	1,727,000	1,645,000	206.5	339,758,000	Henry.....	84,500	83,300	199.0	16,576,000
Audubon	114,000	112,000	206.1	23,078,000	Jefferson.....	73,700	72,300	197.0	14,240,000
Calhoun	184,000	180,900	207.3	37,496,000	Keokuk.....	119,000	116,800	208.6	24,363,000
Carroll	195,500	192,400	203.1	39,085,000	Lee.....	77,500	75,800	194.6	14,750,000
Crawford	224,500	220,500	213.5	47,084,000	Louisa.....	84,900	83,700	200.2	16,754,000
Greene	180,000	177,300	205.5	36,442,000	Mahaska.....	137,000	134,300	204.7	27,489,000
Guthrie	111,000	109,200	198.2	21,646,000	Van Buren.....	55,100	52,700	189.0	9,960,000
Harrison	183,500	180,800	204.6	36,994,000	Wapello.....	61,600	59,900	196.9	11,797,000
Ida	134,000	131,800	216.0	28,474,000	Washington.....	120,000	116,400	208.2	24,238,000
Monona	174,500	172,000	184.5	31,736,000	Southeast.....	933,000	912,000	201.4	183,700,000
Sac	170,000	167,300	214.3	35,859,000	State total.....	13,900,000	13,500,000	203.0	2,740,500,000
Shelby	180,000	176,800	215.3	38,068,000					
Woodbury	214,000	210,000	203.7	42,773,000					
West Central.....	2,065,000	2,031,000	206.2	418,735,000					
Boone	168,000	165,600	208.4	34,514,000					
Dallas	145,500	143,400	204.0	29,259,000					
Grundy	166,500	164,300	198.5	32,612,000					
Hamilton	210,000	208,500	209.0	43,574,000					
Hardin	197,000	194,600	208.0	40,472,000					
Jasper	180,000	177,800	214.7	38,181,000					
Marshall	161,000	152,800	211.3	32,279,000					
Polk	86,000	85,100	199.8	17,002,000					
Poweshiek	147,000	144,800	213.2	30,868,000					
Story	174,500	171,800	211.9	36,402,000					
Tama	166,500	163,800	208.4	34,134,000					
Webster	230,000	227,500	200.8	45,684,000					
Central.....	2,032,000	2,000,000	207.5	414,981,000					

(D) Not published to avoid disclosure of individual operations.

Corn for Silage: Area Harvested, Yield and Production, Iowa by County, 2016

[Some county/district data not published to avoid disclosure of individual operations. However, this unpublished data is included in "other counties/other districts."]

County and district	Area harvested	Yield	Production	County and district	Area harvested	Yield	Production
	2015	2015	2015		2015	2015	2015
	(acres)	(acres)	(tons per acre)		(acres)	(acres)	(tons per acre)
Clay.....	(D)	(D)	(D)	Jones.....	4,100	22.5	92,000
Other counties.....	114,500	26.5	3,048,000	Muscatine.....	1,950	22.5	44,200
Northwest.....	114,500	26.5	3,048,000	Other counties.....	20,950	23.5	491,800
Hancock.....	(D)	(D)	(D)	East Central.....	27,000	23.5	628,000
Other counties.....	23,900	23.5	565,000	Other counties.....	(D)	(D)	(D)
North Central.....	23,900	23.5	565,000	Southwest.....	(D)	(D)	(D)
Allamakee.....	12,800	25.5	326,000	Appanoose.....	(D)	(D)	(D)
Howard.....	3,600	24.5	89,000	Lucas.....	(D)	(D)	(D)
Winneshiek.....	13,000	26.5	345,000	Monroe.....	1,760	21.5	38,200
Other counties.....	44,600	23.0	1,028,000	Other counties.....	16,240	19.5	315,800
Northeast.....	74,000	24.0	1,788,000	South Central.....	18,000	19.5	354,000
Other counties.....	(D)	(D)	(D)	Davis.....	1,560	19.5	30,800
West Central.....	(D)	(D)	(D)	Van Buren.....	(D)	(D)	(D)
Marshall.....	7,690	25.5	198,000	Other counties.....	12,540	21.0	261,200
Story.....	(D)	(D)	(D)	Southeast.....	14,100	20.5	292,000
Other counties.....	14,810	24.0	355,000	Other Districts.....	36,000	19.0	692,000
Central.....	22,500	24.5	553,000	State Total.....	330,000	24.0	7,920,000

(D) Not published to avoid disclosure of individual operations.

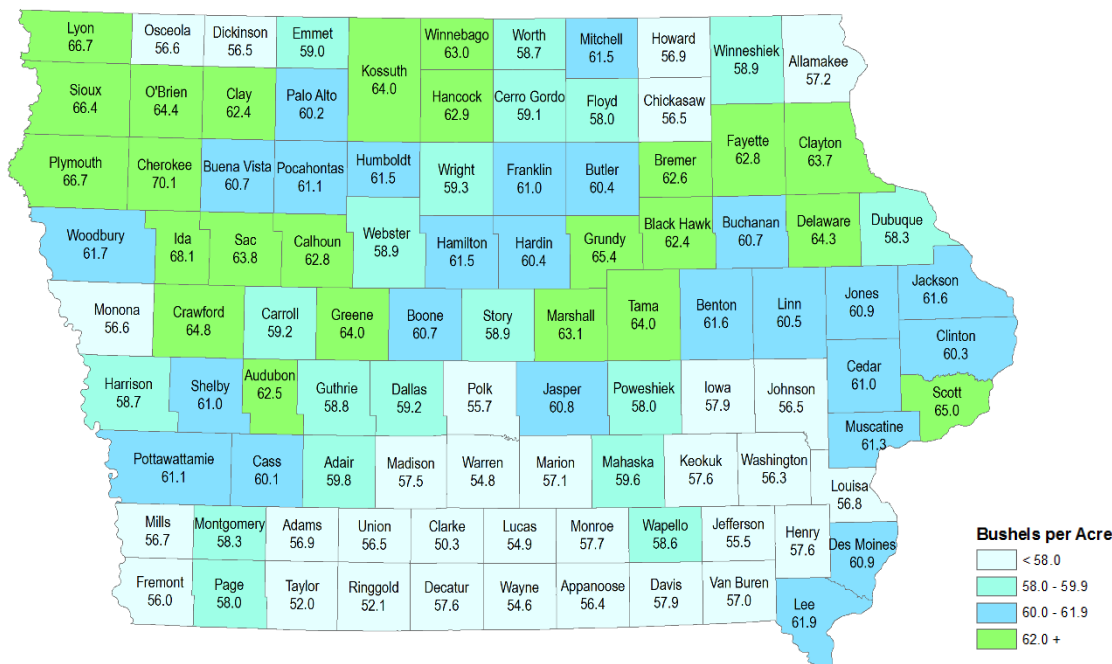
SOYBEAN COUNTY ESTIMATES

In 2016, four Iowa counties produced over 10 million bushels of soybeans, led by Plymouth County, with 13.0 million bushels according to the USDA's National Agricultural Statistics Service. Kossuth (12.8 million), Pottawattamie (11.1 million), and Sioux (10.1 million) also topped the 10 million bushel threshold. Woodbury (9.9 million) rounded out the top 5.

Soybean yields were highest in the northern two-thirds of the state, where all the districts averaged over 60 bushels per acre. The Northwest District produced the highest district average yield at 63.2 bushels per acre. Statewide, one county (Cherokee) broke the 70 bushel per acre barrier with an average of 70.1 bushels per acre. Forty-eight other counties averaged over 60 bushels per acre. Ida (68.1), Plymouth and Lyon (66.7), and Sioux (66.4) Counties rounded out the top 5. No county recorded an average yield less than 50 bushels per acre. Clarke County, at 50.3 bushels per acre, had the lowest yield in the State.

Soybean Yield – Iowa: 2016

State Average: 60.5 Bushels per Acre



Soybeans for Beans, Area Planted, Harvested, Yield and Production – Iowa by County: 2016

County and district	Area planted	Area harvested	Yield	Production	County and district	Area planted	Area harvested	Yield	Production
	(acres)	(acres)	(bushels)	(bushels)		(acres)	(acres)	(bushels)	(bushels)
Buena Vista	139,000	138,600	60.7	8,415,000	Benton	154,000	149,000	61.6	9,182,000
Cherokee	131,000	130,600	70.1	9,161,000	Cedar	115,000	113,000	61.0	6,889,000
Clay	126,000	125,700	62.4	7,844,000	Clinton	117,500	117,000	60.3	7,050,000
Dickinson	79,800	79,600	56.5	4,501,000	Iowa	97,000	95,600	57.9	5,533,000
Emmet	86,200	86,000	59.0	5,072,000	Jackson	52,000	51,800	61.6	3,191,000
Lyon	122,000	121,700	66.7	8,116,000	Johnson	94,900	94,500	56.5	5,343,000
O'Brien	140,000	139,700	64.4	9,002,000	Jones	70,700	70,400	60.9	4,289,000
Osceola	101,500	101,200	56.6	5,728,000	Linn	102,500	100,800	60.5	6,095,000
Palo Alto	105,000	104,700	60.2	6,304,000	Muscatine	71,600	69,400	61.3	4,255,000
Plymouth	196,000	195,500	66.7	13,036,000	Scott	71,800	71,500	65.0	4,646,000
Pocahontas	136,000	135,600	61.1	8,289,000	East Central	947,000	933,000	60.5	56,473,000
Sioux	152,500	152,100	66.4	10,097,000	Adair	107,000	106,800	59.8	6,390,000
Northwest	1,515,000	1,511,000	63.2	95,565,000	Adams	69,400	69,300	56.9	3,945,000
Butler	101,000	100,300	60.4	6,060,000	Cass	118,000	117,800	60.1	7,075,000
Cerro Gordo	98,000	97,600	59.1	5,766,000	Fremont	106,500	106,000	56.0	5,936,000
Floyd	95,100	94,600	58.0	5,486,000	Mills	90,700	90,500	56.7	5,132,000
Franklin	98,100	97,700	61.0	5,961,000	Montgomery	89,100	88,900	58.3	5,184,000
Hancock	101,000	100,000	62.9	6,293,000	Page	108,500	108,300	58.0	6,280,000
Humboldt	94,100	93,800	61.5	5,768,000	Pottawattamie	182,000	181,800	61.1	11,106,000
Kossuth	205,500	199,700	64.0	12,771,000	Taylor	83,800	83,600	52.0	4,348,000
Mitchell	84,400	84,000	61.5	5,170,000	Other counties.....	(NA)	(NA)	(NA)	(NA)
Winnebago	79,200	78,900	63.0	4,973,000	Southwest	955,000	953,000	58.1	55,396,000
Worth	79,600	76,900	58.7	4,516,000	Appanoose	45,600	45,400	56.4	2,560,000
Wright	121,000	120,500	59.3	7,148,000	Clarke	41,100	41,000	50.3	2,064,000
North Central	1,157,000	1,144,000	61.1	69,912,000	Decatur	41,600	41,500	57.6	2,392,000
Allamakee	32,200	31,900	57.2	1,826,000	Lucas	39,700	39,600	54.9	2,173,000
Black Hawk	90,200	89,200	62.4	5,562,000	Madison	71,200	71,000	57.5	4,086,000
Bremer	68,600	67,100	62.6	4,202,000	Marion	75,000	74,800	57.1	4,271,000
Buchanan	77,700	77,500	60.7	4,707,000	Monroe	33,200	33,100	57.7	1,911,000
Chickasaw	81,400	81,000	56.5	4,578,000	Ringgold	64,400	64,200	52.1	3,344,000
Clayton	56,400	56,300	63.7	3,586,000	Union	50,600	50,400	56.5	2,846,000
Delaware	56,000	55,900	64.3	3,595,000	Warren	68,600	68,200	54.8	3,736,000
Dubuque	39,200	39,100	58.3	2,280,000	Wayne	73,000	72,800	54.6	3,977,000
Fayette	108,500	108,200	62.8	6,800,000	South Central	604,000	602,000	55.4	33,360,000
Howard	85,200	85,000	56.9	4,836,000	Davis	52,800	52,600	57.9	3,046,000
Winneshiek	63,600	62,800	58.9	3,700,000	Des Moines	63,900	63,700	60.9	3,880,000
Northeast	759,000	754,000	60.6	45,672,000	Henry	69,500	69,300	57.6	3,994,000
Audubon	91,400	91,200	62.5	5,699,000	Jefferson	68,600	68,400	55.5	3,799,000
Calhoun	127,500	127,000	62.8	7,981,000	Keokuk	99,500	99,200	57.6	5,715,000
Carroll	107,500	107,200	59.2	6,344,000	Lee	67,700	67,300	61.9	4,164,000
Crawford	136,500	136,200	64.8	8,829,000	Louisa	71,000	70,800	56.8	4,023,000
Greene	117,000	116,700	64.0	7,474,000	Mahaska	101,500	101,200	59.6	6,030,000
Guthrie	89,900	89,700	58.8	5,278,000	Van Buren	47,900	47,800	57.0	2,726,000
Harrison	120,500	120,100	58.7	7,050,000	Wapello	50,600	50,400	58.6	2,952,000
Ida	90,700	90,500	68.1	6,165,000	Washington	94,000	93,300	56.3	5,250,000
Monona	137,500	137,200	56.6	7,760,000	Southeast	787,000	784,000	58.1	45,579,000
Sac	128,500	128,100	63.8	8,178,000	State	9,500,000	9,450,000	60.5	571,725,000
Shelby	133,500	133,200	61.0	8,119,000					
Woodbury	161,500	160,900	61.7	9,929,000					
West Central	1,442,000	1,438,000	61.8	88,806,000					
Boone	96,500	96,300	60.7	5,847,000					
Dallas	97,400	97,200	59.2	5,757,000					
Grundy	121,500	121,300	65.4	7,930,000					
Hamilton	103,000	102,800	61.5	6,321,000					
Hardin	89,400	89,100	60.4	5,383,000					
Jasper	134,000	133,700	60.8	8,128,000					
Marshall	122,500	122,200	63.1	7,716,000					
Polk	66,700	66,500	55.7	3,703,000					
Poweshiek	114,000	113,800	58.0	6,601,000					
Story	103,000	102,800	58.9	6,051,000					
Tama	141,500	141,100	64.0	9,035,000					
Webster	144,500	144,200	58.9	8,490,000					
Central	1,334,000	1,331,000	60.8	80,962,000					

(D) Not published to avoid disclosure of individual operations.

County Estimates can be found on QuickStats at quickstats.nass.usda.gov.