



# Iowa Ag News – 2022 Soybean 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](http://www.nass.usda.gov/ia)

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Media Contact: Greg Thessen

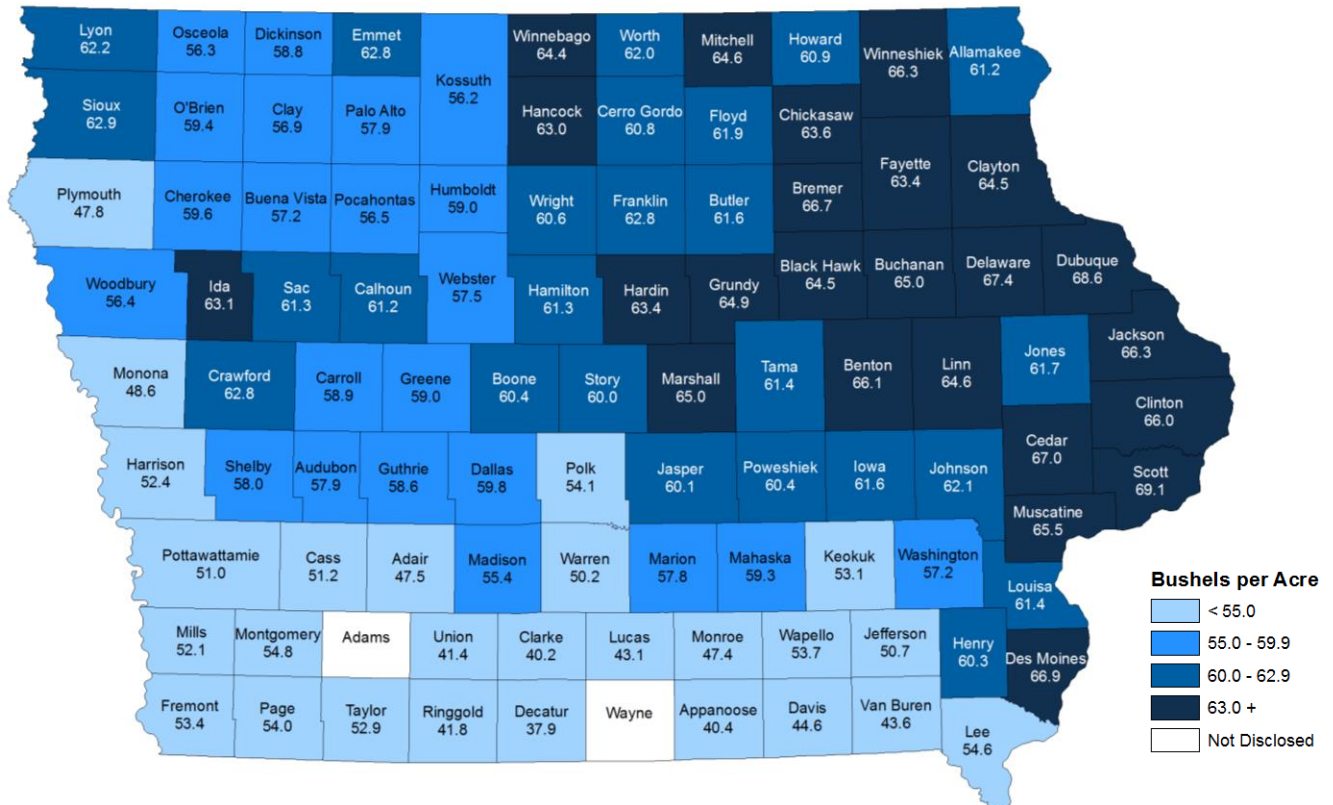
In 2022, Kossuth County led all Iowa counties in total soybean production, with 12.9 million bushels according to the USDA's National Agricultural Statistics Service. Pottawattamie (10.3 million), Benton (10.1 million), Sioux (9.96 million) and Woodbury (9.55 million) rounded out the top five counties with the highest production.

Forty-nine of Iowa's counties averaged at least 60.0 bushels per acre. Scott County had the highest yield with an average of 69.1 bushels per acre. Dubuque (68.6), Delaware (67.4), Cedar (67.0) and Des Moines (66.9) rounded out the top five highest yielding counties. Decatur County recorded the lowest average yield at 37.9 bushels per acre.

Yields are calculated by dividing a county's production by its area harvested. Only published estimates were considered in rankings of counties.

## Soybean Yield – Iowa: 2022

State Average: 58.5 Bushels per Acre



**Soybeans for Beans, Area Planted, Harvested, Yield, and Production – Iowa by County: 2021–2022**

County by district	Area planted		Area harvested		Yield		Production	
	2021	2022	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
<b>Northwest</b>								
Buena Vista .....	146,500	144,500	145,400	143,500	63.8	57.2	9,277,000	8,208,000
Cherokee .....	—	133,000	—	132,100	—	59.6	—	7,873,000
Clay .....	125,500	122,000	124,500	121,200	62.4	56.9	7,769,000	6,896,000
Dickinson .....	82,900	80,000	82,400	79,500	56.0	58.8	4,612,000	4,675,000
Emmet .....	91,200	90,400	90,700	89,800	59.6	62.8	5,406,000	5,636,000
Lyon .....	120,500	123,500	119,600	122,700	63.6	62.2	7,607,000	7,638,000
O'Brien .....	138,500	142,500	137,500	141,500	66.4	59.4	9,130,000	8,405,000
Osceola .....	99,200	100,000	98,600	99,300	62.9	56.3	6,202,000	5,591,000
Palo Alto .....	123,500	118,000	122,600	117,200	61.6	57.9	7,552,000	6,786,000
Plymouth.....	—	196,000	—	194,700	—	47.8	—	9,307,000
Pocahontas .....	147,000	148,000	146,000	146,900	65.0	56.5	9,490,000	8,300,000
Sioux .....	157,500	159,500	156,400	158,300	70.5	62.9	11,021,000	9,964,000
<b>North Central</b>								
Butler .....	105,000	105,500	104,400	104,800	60.8	61.6	6,348,000	6,456,000
Cerro Gordo .....	113,500	110,500	112,800	109,800	61.0	60.8	6,881,000	6,676,000
Floyd .....	—	93,900	—	93,300	—	61.9	—	5,775,000
Franklin .....	118,000	120,000	117,300	119,200	59.7	62.8	7,003,000	7,486,000
Hancock .....	120,000	133,500	119,300	132,600	63.5	63.0	7,576,000	8,354,000
Humboldt .....	107,000	108,000	106,400	107,300	62.4	59.0	6,639,000	6,331,000
Kossuth .....	226,500	232,000	224,500	230,500	60.4	56.2	13,565,000	12,949,000
Mitchell .....	84,000	84,500	83,500	83,900	62.5	64.6	5,219,000	5,420,000
Winnebago .....	84,400	86,500	83,900	85,900	61.6	64.4	5,168,000	5,532,000
Worth .....	90,300	86,600	89,800	86,000	60.1	62.0	5,397,000	5,332,000
Wright .....	139,000	136,500	137,900	135,600	61.0	60.6	8,412,000	8,217,000
<b>Northeast</b>								
Allamakee .....	34,700	36,700	34,500	36,500	61.9	61.2	2,136,000	2,234,000
Black Hawk .....	94,300	99,500	93,600	98,800	60.1	64.5	5,625,000	6,373,000
Bremer .....	68,500	75,500	67,900	75,000	62.0	66.7	4,210,000	5,006,000
Buchanan .....	88,500	96,300	88,000	95,600	63.4	65.0	5,579,000	6,214,000
Chickasaw .....	—	88,200	—	87,600	—	63.6	—	5,571,000
Clayton .....	—	68,500	—	68,000	—	64.5	—	4,383,000
Delaware .....	67,500	72,400	67,100	71,900	66.4	67.4	4,455,000	4,849,000
Dubuque .....	42,400	43,800	42,100	43,500	70.5	68.6	2,967,000	2,984,000
Fayette .....	112,000	117,500	111,400	116,700	64.4	63.4	7,174,000	7,399,000
Howard .....	88,700	82,400	88,100	81,800	60.3	60.9	5,312,000	4,982,000
Winneshiek .....	69,500	74,000	69,100	73,500	61.8	66.3	4,270,000	4,875,000
<b>West Central</b>								
Audubon .....	98,600	95,000	98,000	94,400	67.3	57.9	6,595,000	5,466,000
Calhoun .....	147,500	136,500	146,400	135,600	63.5	61.2	9,296,000	8,298,000
Carroll .....	123,000	118,500	122,100	117,700	65.3	58.9	7,973,000	6,933,000
Crawford .....	150,000	145,500	148,900	144,500	63.5	62.8	9,455,000	9,072,000
Greene .....	134,500	128,000	133,500	127,100	64.1	59.0	8,557,000	7,499,000
Guthrie .....	—	94,700	—	94,100	—	58.6	—	5,514,000
Harrison .....	—	132,000	—	131,100	—	52.4	—	6,870,000
Ida .....	97,200	99,200	96,600	98,500	65.6	63.1	6,337,000	6,211,000
Monona .....	135,500	141,000	134,500	140,000	61.8	48.6	8,312,000	6,797,000
Sac .....	—	139,500	—	138,500	—	61.3	—	8,491,000
Shelby .....	—	140,500	—	139,500	—	58.0	—	8,091,000
Woodbury .....	—	170,500	—	169,300	—	56.4	—	9,554,000
<b>Central</b>								
Boone .....	119,500	111,000	118,800	110,200	64.4	60.4	7,651,000	6,656,000
Dallas .....	110,500	99,000	109,700	98,300	63.6	59.8	6,977,000	5,878,000
Grundy .....	127,000	124,500	126,100	123,300	66.5	64.9	8,386,000	8,002,000
Hamilton .....	127,000	125,500	126,100	124,600	62.2	61.3	7,843,000	7,638,000
Hardin .....	104,500	108,500	103,900	107,800	65.0	63.4	6,754,000	6,835,000
Jasper .....	149,000	142,500	147,900	141,500	67.3	60.1	9,954,000	8,504,000
Marshall .....	133,000	119,000	132,000	118,200	67.1	65.0	8,857,000	7,683,000
Polk .....	67,000	63,300	66,600	62,900	64.6	54.1	4,302,000	3,402,000
Poweshiek .....	—	125,000	—	124,200	—	60.4	—	7,502,000
Story .....	128,000	111,500	127,000	110,700	63.6	60.0	8,077,000	6,642,000
Tama .....	154,000	144,000	152,900	143,000	66.3	61.4	10,137,000	8,780,000
Webster .....	157,500	158,500	156,300	157,400	64.6	57.5	10,097,000	9,051,000

See footnote(s) at end of table.

**Soybeans for Beans, Area Planted, Harvested, Yield, and Production – Iowa by County: 2021–2022  
(continued)**

County by district	Area planted		Area harvested		Yield		Production	
	2021	2022	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
<b>East Central</b>								
Benton .....	161,000	153,500	159,800	152,400	67.1	66.1	10,723,000	10,074,000
Cedar .....	122,000	122,000	121,100	121,000	65.3	67.0	7,908,000	8,104,000
Clinton .....	120,500	123,000	119,800	122,200	63.9	66.0	7,655,000	8,065,000
Iowa .....	–	99,400	–	98,700	–	61.6	–	6,080,000
Jackson .....	–	59,000	–	58,600	–	66.3	–	3,887,000
Johnson .....	–	95,300	–	94,700	–	62.1	–	5,881,000
Jones .....	82,700	77,200	82,200	76,700	64.5	61.7	5,302,000	4,732,000
Linn .....	–	106,500	–	105,800	–	64.6	–	6,835,000
Muscatine .....	76,500	76,200	76,000	75,700	62.6	65.5	4,758,000	4,958,000
Scott .....	70,400	70,300	70,000	69,800	68.1	69.1	4,767,000	4,824,000
<b>Southwest</b>								
Adair .....	–	107,500	–	106,800	–	47.5	–	5,076,000
Adams .....	–	–	–	–	–	–	–	–
Cass .....	118,000	120,500	117,300	119,700	63.3	51.2	7,425,000	6,129,000
Fremont .....	110,500	112,000	109,500	111,200	63.1	53.4	6,909,000	5,938,000
Mills .....	–	91,300	–	90,700	–	52.1	–	4,725,000
Montgomery .....	88,000	88,300	87,500	87,700	63.0	54.8	5,513,000	4,806,000
Page .....	117,500	109,500	116,800	108,800	62.6	54.0	7,312,000	5,875,000
Pottawattamie .....	204,500	203,000	203,000	201,500	64.4	51.0	13,073,000	10,277,000
Taylor .....	86,200	86,700	85,700	86,100	61.3	52.9	5,253,000	4,555,000
<b>South Central</b>								
Appanoose .....	44,000	50,200	43,700	49,900	57.5	40.4	2,513,000	2,016,000
Clarke .....	35,600	40,200	35,400	39,900	57.7	40.2	2,043,000	1,604,000
Decatur .....	40,700	46,600	40,500	46,300	57.0	37.9	2,309,000	1,757,000
Lucas .....	37,000	39,900	36,800	39,600	54.1	43.1	1,991,000	1,707,000
Madison .....	71,200	67,900	70,800	67,400	58.8	55.4	4,163,000	3,737,000
Marion .....	74,300	74,400	73,900	73,900	60.6	57.8	4,478,000	4,273,000
Monroe .....	27,500	32,700	27,300	32,400	59.3	47.4	1,619,000	1,535,000
Ringgold .....	59,500	58,900	59,100	58,300	54.0	41.8	3,191,000	2,438,000
Union .....	54,400	57,500	54,100	57,100	61.9	41.4	3,349,000	2,366,000
Warren .....	–	66,700	–	66,300	–	50.2	–	3,330,000
Wayne .....	67,400	–	67,000	–	57.1	–	3,826,000	–
<b>Southeast</b>								
Davis .....	49,100	56,900	48,800	56,500	56.7	44.6	2,767,000	2,522,000
Des Moines .....	–	70,100	–	69,600	–	66.9	–	4,659,000
Henry .....	71,800	72,200	71,200	71,500	58.3	60.3	4,151,000	4,308,000
Jefferson .....	68,700	70,200	68,100	69,700	53.9	50.7	3,673,000	3,534,000
Keokuk .....	–	108,500	–	107,800	–	53.1	–	5,724,000
Lee .....	70,100	73,300	69,700	72,800	59.7	54.6	4,161,000	3,977,000
Louisa .....	–	71,400	–	70,900	–	61.4	–	4,356,000
Mahaska .....	104,500	109,000	103,900	108,300	62.0	59.3	6,442,000	6,427,000
Van Buren .....	54,200	51,300	53,800	50,800	53.0	43.6	2,851,000	2,213,000
Wapello .....	55,500	58,300	55,000	57,900	59.0	53.7	3,245,000	3,109,000
Washington .....	–	96,900	–	96,300	–	57.2	–	5,508,000
Other counties .....	2,407,300	142,800	2,389,600	141,800	63.2	47.9	150,958,000	6,788,000
<b>Iowa .....</b>	<b>10,100,000</b>	<b>10,100,000</b>	<b>10,030,000</b>	<b>10,030,000</b>	<b>63.0</b>	<b>58.5</b>	<b>631,890,000</b>	<b>586,755,000</b>

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