



Minnesota Ag News – 2023 Soybean County Estimates

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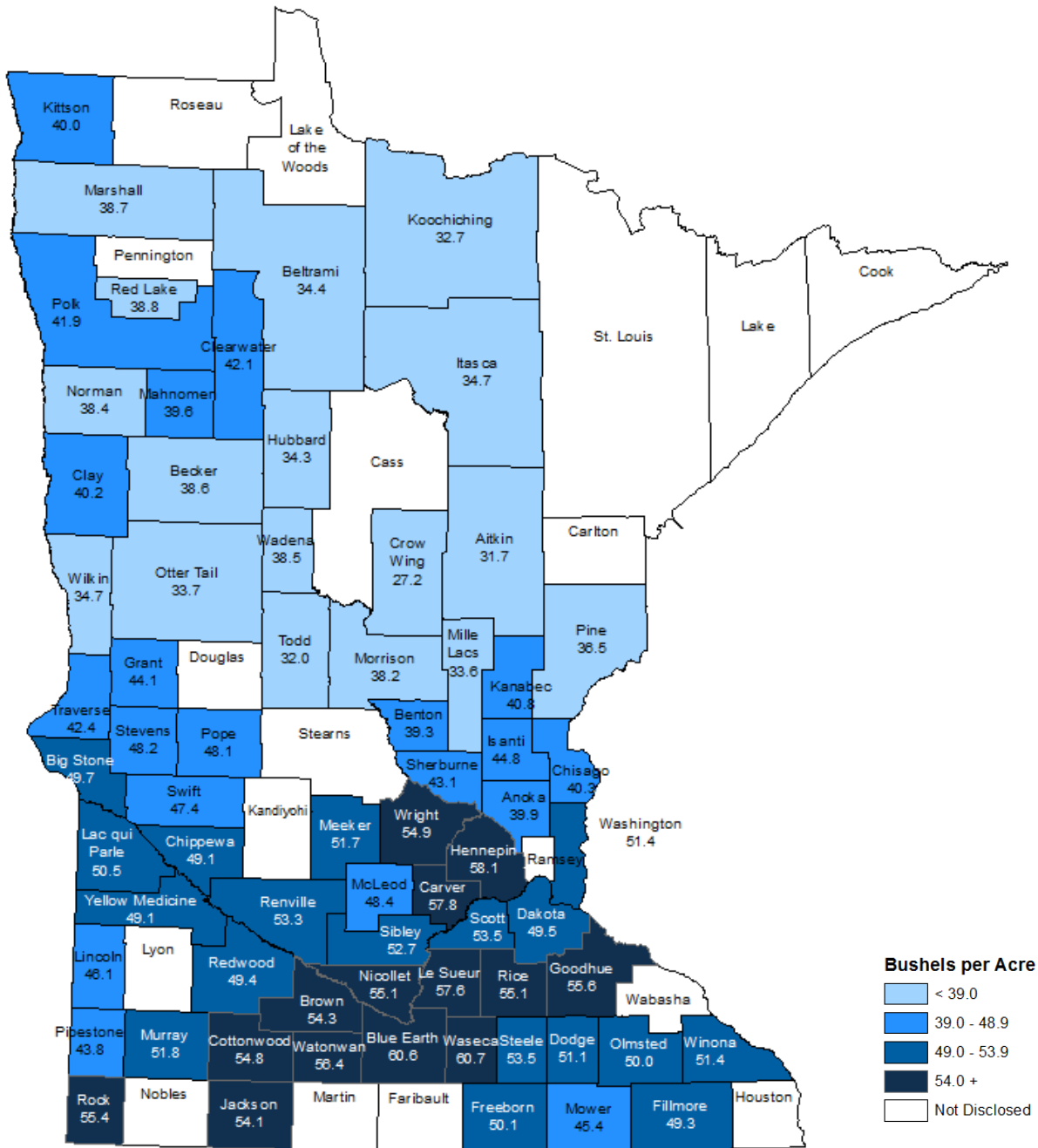
In 2023, Polk County led all Minnesota counties in total soybean production, with 11.8 million bushels according to the USDA's National Agricultural Statistics Service. Redwood (10.2 million), Renville (10.0 million), Blue Earth (9.54 million) and Jackson (9.29 million) rounded out the top five counties with the highest production.

Statewide, 10 counties averaged at least 55.0 bushels per acre. Waseca County had the highest yield with an average of 60.7 bushels per acre. Blue Earth (60.9), Hennepin (58.1), Carver (57.8), and Le Sueur (57.6) rounded out the top five highest yielding counties. Crow Wing County recorded the lowest average yield at 27.2 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 – Minnesota: 2023

State Average: 51.0 Bushels per Acre



Soybeans for Beans, Area Planted, Harvested, Yield, and Production – Minnesota by County: 2022-2023

County by district	Area planted		Area harvested		Yield		Production	
	2022	2023	2022	2023	2022	2023	2022	2023
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Northwest								
Becker	76,000	69,900	75,400	69,300	43.3	38.6	3,267,000	2,675,000
Clay	–	169,000	–	167,500	–	40.2	–	6,734,000
Clearwater	22,500	21,900	22,300	21,700	36.1	42.1	805,000	914,000
Kittson	107,000	119,500	106,200	118,300	44.8	40.0	4,759,000	4,732,000
Mahnomen	57,100	56,800	56,600	56,300	44.4	39.6	2,513,000	2,229,000
Marshall	223,000	239,000	221,000	237,000	37.2	38.7	8,221,000	9,172,000
Norman	159,500	158,500	158,100	156,900	42.6	38.4	6,739,000	6,025,000
Pennington	103,500	–	102,700	–	34.5	–	3,541,000	–
Polk	287,000	283,000	284,500	280,500	38.5	41.9	10,953,000	11,757,000
Red Lake	77,900	82,700	77,200	81,900	38.7	38.8	2,985,000	3,178,000
Roseau	138,000	–	136,900	–	41.7	–	5,709,000	–
North Central								
Beltrami	22,200	28,200	22,000	27,900	35.6	34.4	783,000	960,000
Cass	2,200	–	2,180	–	35.7	–	77,800	–
Hubbard	–	2,500	–	2,440	–	34.3	–	83,700
Itasca	3,100	3,100	3,080	3,030	28.0	34.7	86,200	105,000
Koochiching	5,700	4,600	5,650	4,560	30.6	32.7	173,000	149,000
Lake of the Woods	14,300	–	14,200	–	39.1	–	555,000	–
West Central								
Big Stone	113,500	104,500	112,600	103,500	41.0	49.7	4,617,000	5,144,000
Chippewa	97,000	94,900	96,300	94,000	48.1	49.1	4,632,000	4,615,000
Douglas	74,000	–	73,400	–	42.6	–	3,127,000	–
Grant	92,300	89,600	91,500	88,700	43.5	44.1	3,980,000	3,912,000
Lac qui Parle	–	171,000	–	169,400	–	50.5	–	8,555,000
Otter Tail	161,000	156,000	159,700	154,600	39.5	33.7	6,308,000	5,212,000
Pope	88,000	76,300	87,300	75,600	44.3	48.1	3,867,000	3,636,000
Stevens	105,500	96,400	104,700	95,500	45.4	48.2	4,753,000	4,603,000
Swift	116,500	108,500	115,600	107,500	46.6	47.4	5,387,000	5,096,000
Traverse	129,000	126,000	128,000	124,800	42.2	42.4	5,402,000	5,292,000
Wilkin	154,500	147,500	153,300	146,200	37.2	34.7	5,703,000	5,073,000
Yellow Medicine	171,000	164,500	169,600	162,900	49.7	49.1	8,429,000	8,000,000
Central								
Benton	34,200	31,900	33,900	31,400	45.8	39.3	1,553,000	1,234,000
Carver	43,700	44,200	43,300	43,800	59.5	57.8	2,576,000	2,532,000
McLeod	92,600	89,200	91,900	88,400	54.3	48.4	4,990,000	4,279,000
Meeker	100,000	95,900	99,200	95,000	47.2	51.7	4,682,000	4,911,000
Morrison	34,800	35,400	34,500	35,000	51.4	38.2	1,774,000	1,337,000
Renville	197,000	189,500	195,200	187,700	53.6	53.3	10,463,000	10,004,000
Scott	33,400	31,800	33,100	31,500	54.8	53.5	1,814,000	1,685,000
Sherburne	15,900	16,400	15,600	15,900	47.2	43.1	736,000	685,000
Sibley	120,500	122,000	119,600	120,800	58.2	52.7	6,961,000	6,366,000
Stearns	107,000	–	106,200	–	50.1	–	5,321,000	–
Todd	56,100	55,200	55,700	54,700	46.4	32.0	2,584,000	1,751,000
Wadena	11,700	12,500	11,600	12,400	44.2	38.5	513,000	477,000
Wright	73,300	70,900	72,700	70,300	51.7	54.9	3,759,000	3,859,000
East Central								
Aitkin	4,800	8,900	4,760	8,740	27.7	31.7	132,000	277,000
Anoka	3,700	2,700	3,670	2,630	45.5	39.9	167,000	105,000
Chisago	23,200	22,000	23,000	21,800	43.2	40.3	994,000	879,000
Crow Wing	3,000	3,800	2,980	3,470	27.8	27.2	82,800	94,400
Hennepin	10,300	11,800	10,200	11,700	51.0	58.1	520,000	680,000
Isanti	26,100	24,300	25,900	24,000	41.9	44.8	1,086,000	1,074,000
Kanabec	14,500	14,200	14,400	14,100	42.0	40.8	605,000	575,000
Mille Lacs	18,400	18,700	18,300	18,400	40.5	33.6	741,000	618,000
Pine	20,000	18,400	19,600	18,200	40.9	36.5	802,000	664,000
Washington	12,600	13,300	12,500	13,200	45.5	51.4	569,000	678,000

See footnote(s) at end of table.

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**Soybeans for Beans, Area Planted, Harvested, Yield, and Production – Minnesota by County:
2022-2023 (continued)**

County by district	Area planted		Area harvested		Yield		Production	
	2022	2023	2022	2023	2022	2023	2022	2023
	(acres)	(acres)	(acres)	(acres)	(bushels per acre)	(bushels per acre)	(bushels)	(bushels)
Southwest								
Cottonwood	152,500	148,000	151,300	146,600	53.1	54.8	8,034,000	8,034,000
Jackson	176,500	173,500	175,100	171,800	56.2	54.1	9,841,000	9,294,000
Lincoln	–	99,700	–	98,800	–	46.1	–	4,555,000
Murray	167,500	163,500	166,200	162,000	49.1	51.8	8,160,000	8,392,000
Nobles	171,000	–	169,600	–	51.6	–	8,751,000	–
Pipestone	94,600	85,500	93,900	84,700	44.3	43.8	4,160,000	3,710,000
Redwood	212,500	208,500	211,000	206,500	50.1	49.4	10,571,000	10,201,000
Rock	109,000	104,000	108,200	103,000	55.5	55.4	6,007,000	5,706,000
South Central								
Blue Earth	166,000	159,000	164,700	157,400	62.5	60.6	10,294,000	9,538,000
Brown	129,500	127,000	128,500	125,900	56.5	54.3	7,260,000	6,836,000
Faribault	182,000	–	180,600	–	61.4	–	11,095,000	–
Freeborn	158,000	147,000	156,800	145,600	60.0	50.1	9,408,000	7,295,000
Le Sueur	81,300	78,000	80,700	77,300	61.3	57.6	4,947,000	4,452,000
Martin	166,500	–	165,200	–	62.4	–	10,308,000	–
Nicollet	–	87,000	–	86,200	–	55.1	–	4,750,000
Rice	74,100	70,700	73,500	70,000	60.7	55.1	4,461,000	3,857,000
Steele	84,700	83,000	84,000	82,200	63.0	53.5	5,292,000	4,398,000
Waseca	90,600	92,900	89,800	92,000	60.5	60.7	5,433,000	5,584,000
Watonwan	98,400	104,000	97,700	103,000	60.7	56.4	5,930,000	5,809,000
Southeast								
Dakota	47,500	45,300	47,100	44,900	55.4	49.5	2,609,000	2,223,000
Dodge	87,200	90,200	86,500	89,300	61.9	51.1	5,354,000	4,563,000
Fillmore	102,500	98,300	101,700	97,400	61.1	49.3	6,214,000	4,802,000
Goodhue	94,300	90,800	93,500	90,000	59.5	55.6	5,563,000	5,004,000
Houston	32,500	–	32,100	–	61.7	–	1,981,000	–
Mower	153,500	161,500	152,300	160,000	60.8	45.4	9,260,000	7,264,000
Olmsted	75,500	70,000	74,900	69,400	62.0	50.0	4,644,000	3,470,000
Winona	36,100	36,400	35,800	36,100	62.2	51.4	2,227,000	1,856,000
Other counties	848,100	1,319,300	841,480	1,306,730	48.6	49.9	40,899,200	65,230,900
Minnesota	7,450,000	7,350,000	7,390,000	7,280,000	50.0	48.0	369,500,000	349,440,000

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