



United States Department of Agriculture
National Agricultural Statistics Service
Minnesota Ag News – 2022 Spring Wheat County Estimates



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Cooperating with the Minnesota Department of Agriculture

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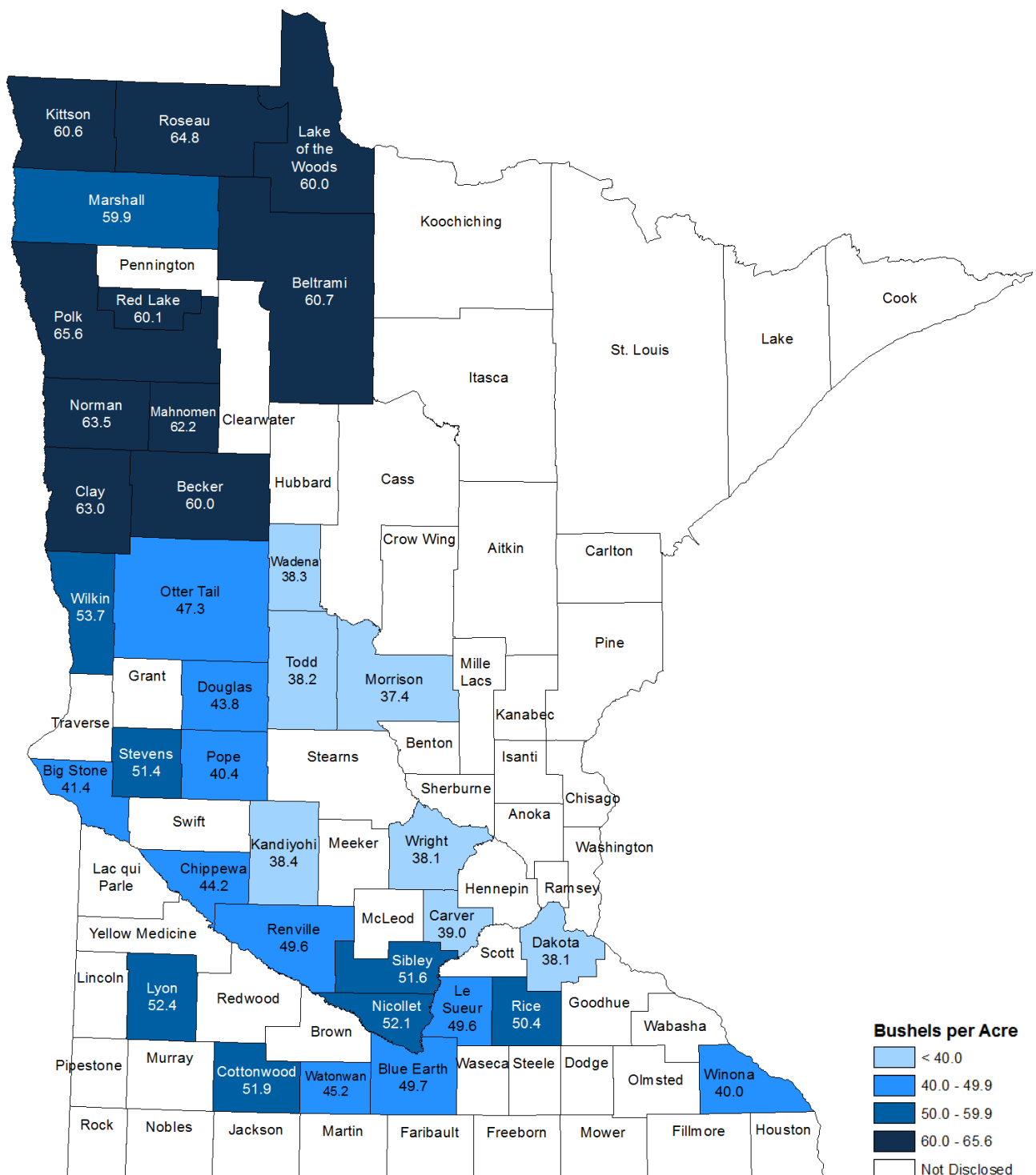
In 2022, Polk County was the largest spring wheat-producing county in Minnesota with 17.3 million bushels, according to the USDA's National Agricultural Statistics Service. Marshall County was second with 11.4 million. Kittson County was the third-largest spring wheat-producing county with 8.00 million bushels.

The highest yielding county was Polk with an average of 65.6 bushels per acre harvested. Roseau County had the second-highest yield at 64.8 bushels per acre. The lowest yielding county was Morrison at 37.4. Dakota and Wright had the second lowest yield at 38.1.

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

Spring Wheat Yield – Minnesota: 2022

State Average Yield: 61.0 Bushels per Acre



Spring Wheat, Area Planted, Harvested, Yield and Production – Minnesota by County: 2021-2022

County by district	Area planted		Area harvested		Yield per acre		Production	
	2021	2022	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(bushels)	(bushels)	(bushels)	(bushels)
Northwest								
Becker	21,400	24,600	20,500	23,800	56.4	60.0	1,156,000	1,428,000
Clay	57,700	69,400	55,400	67,100	58.9	63.0	3,263,000	4,227,000
Kittson	124,500	136,000	119,600	132,000	50.4	60.6	6,028,000	7,995,000
Mahnomen.....	–	35,900	–	34,700	–	62.2	–	2,158,000
Marshall	216,000	196,000	208,000	190,500	49.5	59.9	10,296,000	11,414,000
Norman	87,700	92,100	84,300	89,100	48.3	63.5	4,072,000	5,658,000
Pennington	84,100	–	80,800	–	37.1	–	2,998,000	–
Polk	260,000	272,000	250,500	263,000	45.4	65.6	11,377,000	17,262,000
Red Lake	58,400	62,200	56,000	60,100	43.1	60.1	2,414,000	3,612,000
Roseau	99,400	99,700	95,400	96,400	43.6	64.8	4,159,000	6,243,000
North Central								
Beltrami	12,200	9,400	11,400	9,110	39.2	60.7	447,000	553,000
Koochiching	1,200	–	1,150	–	41.2	–	47,400	–
Lake of the Woods..	–	7,800	–	7,550	–	60.0	–	453,000
West Central								
Big Stone	4,500	2,000	4,320	1,940	56.3	41.4	243,000	80,300
Chippewa	700	1,400	670	1,360	50.1	44.2	33,600	60,100
Douglas	4,800	7,100	4,500	6,870	36.2	43.8	163,000	301,000
Grant	7,800	–	7,450	–	59.9	–	446,000	–
Lac qui Parle	1,400	–	980	–	44.5	–	43,600	–
Otter Tail	17,200	21,900	15,800	21,200	54.4	47.3	860,000	1,002,000
Pope	–	4,900	–	4,750	–	40.4	–	192,000
Stevens	4,100	3,300	3,940	3,210	58.4	51.4	230,000	165,000
Swift	3,200	–	2,980	–	64.4	–	192,000	–
Traverse	6,800	–	6,530	–	52.5	–	343,000	–
Wilkin	57,500	59,600	55,200	57,500	56.9	53.7	3,141,000	3,088,000
Yellow Medicine	1,600	–	1,530	–	53.2	–	81,400	–
Central								
Carver.....	–	700	–	680	–	39.0	–	26,500
Kandiyohi	1,000	1,200	960	1,140	45.5	38.4	43,700	43,800
McLeod	900	–	860	–	59.3	–	51,000	–
Meeker	400	–	380	–	31.3	–	11,900	–
Morrison	700	1,400	560	1,360	24.8	37.4	13,900	50,900
Renville	1,400	1,700	1,350	1,650	57.5	49.6	77,600	81,800
Scott	100	–	100	–	43.0	–	4,300	–
Sibley	400	700	380	680	58.7	51.6	22,300	35,100
Stearns	2,000	–	1,810	–	37.3	–	67,500	–
Todd	2,200	2,300	1,980	2,230	25.2	38.2	49,900	85,200
Wadena	1,300	900	1,240	860	15.6	38.3	19,300	32,900
Wright	1,200	2,100	1,110	2,020	46.1	38.1	51,200	77,000
East Central								
Kanabec	300	–	140	–	42.1	–	5,900	–
Southwest								
Cottonwood	900	1,000	860	970	57.8	51.9	49,700	50,300
Lincoln	2,000	–	1,920	–	63.5	–	122,000	–
Lyon	1,700	1,600	1,630	1,550	60.5	52.4	98,600	81,200
South Central								
Blue Earth.....	–	300	–	290	–	49.7	–	14,400
Le Sueur.....	–	500	–	480	–	49.6	–	23,800
Nicollet	400	400	380	390	58.4	52.1	22,200	20,300
Rice	–	500	–	490	–	50.4	–	24,700
Watonwan.....	–	300	–	290	–	45.2	–	13,100
Southeast								
Dakota	700	700	670	680	38.4	38.1	25,700	25,900
Winona	–	400	–	320	–	40.0	–	12,800
Other counties	60,200	128,000	56,720	123,730	51.3	58.3	2,909,300	7,218,900
Minnesota	1,210,000	1,250,000	1,160,000	1,210,000	48.0	61.0	55,680,000	73,810,000

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