

2023 Gage, Jefferson, and Saline County Winter Wheat Strip Trial (no replication, tester only)

Plot	Variety	Plot length (ft)	Plot width (ft)	Raw weight (lbs) from wagon	Moisture (%)	Test weight	Unadjusted Yield (bu/ac)	Yield @ 13.5% moisture	Yield @13.5% and Tester Adj	Rank	Tester Adjustment Factor	
101	SY Wolverine	725	30	1994	11.9	57.9	66.6	67.8		2		
102	AP Bigfoot	725	30	2032	10.7	56.5	67.8	70.0	67.5	1	0.964	
103	Rock Star	725	30	1888	11.1	54.3	63.0	64.8	62.4	4		
104	WB4401	725	30	1876	11.6	55.9	62.6	64.0	61.7	5		
105	SY Wolverine	725	30	2016	11.9	57.3	67.3	68.5		2		
106	WB4422	725	30	1820	11.4	57.0	60.8	62.2	63.2	3	1.016	
107	WB4523	725	30	1580	11.0	53.3	52.7	54.3	55.1	7		
108	WB4699	725	30	1716	11.5	56.4	57.3	58.6	59.6	6		
109	SY Wolverine	725	30	1800	12.6	58.0	60.1	60.7		2		
Tester Ave							64.6	65.7				

Cooperators: Farm cooperator - Kory Wehling, Nathan Mueller - Nebraska Extension, Polanksy Seed, & WestBred

Trial location: - 40.030139, -96.939851 (Jefferson County, 5 miles S of Diller, 581st Aves & 704th Rd, then 0.25 miles west)

Planting: Oct. 5, 1.5" deep, JD 1590 15 ft drill with coulters, 7.5" row spacing, seeding rate target @ 1.5 million

Background: Previous crop - soybean, no-till, Nodaway silt loam, liquid starter fertilizer, treated seed, good soil fertility

Harvest: July 10

Thanks to Dave Panko for use of plot weigh wagon!
Thanks for Crete Lumber & Farm Supply for storing plot seed!

For questions, contact Nathan Mueller, Nebraska Extension Educator, 402-821-1722, nathan.mueller@unl.edu