

## 2025 Hard Red Winter Wheat Variety Trial at Minot

Variety	Heading	Plant	Test			Yield				
	Date	Height	Lodging	Weight	Protein	2023	2024	2025	2-yr avg	3-yr avg
	DOY*	inches	1 to 9**	lbs/bu	%	bu/a				
AAC Coldfront	172	32	1	62.8	12.5	--	64.9	84.3	74.6	--
AAC Goldrush	172	30	1	62.2	12.8	41.1	58.9	75.2	67.1	58.4
AAC Overdrive	170	26	1	59.6	12.4	--	65.7	78.8	72.3	--
AAC Vortex	171	30	1	61.5	13.4	51.9	57.0	67.0	62.0	58.6
AAC Wildfire	173	29	1	61.6	12.8	52.5	64.7	56.8	60.8	58.0
AC Emerson	172	31	1	62.3	13.2	42.7	67.7	78.1	72.9	62.8
CS Bridger CLP	170	24	1	60.7	12.4	--	--	71.0	--	--
Jerry	171	31	1	60.8	13.4	52.5	56.5	71.8	64.2	60.3
LCS Steel AX	169	28	1	62.0	11.4	--	67.1	71.8	69.5	--
MS Maverick	167	24	1	61.9	13.3	34.6	68.5	61.4	65.0	54.8
ND Allison	170	31	1	62.3	12.3	51.3	56.1	71.5	63.8	59.6
ND Noreen	170	32	1	62.8	13.6	56.6	67.1	65.4	66.3	63.0
Northern	173	31	1	61.0	13.0	52.7	63.5	72.1	67.8	62.8
SD Andes	169	30	1	62.8	12.6	53.8	72.1	71.5	71.8	65.8
SD Midland	167	31	1	62.0	11.9	41.4	66.3	71.5	69.8	59.7
SD Pheasant	167	27	1	61.6	13.2	--	65.1	73.0	69.1	--
SY Monument	165	29	1	60.0	11.9	37.5	59.4	68.5	64.0	55.1
WB4422	166	30	1	61.9	13.0	--	90.6	84.9	87.8	--
WB4540	163	28	1	60.1	12.5	--	--	77.0	--	--
Winner	165	31	1	61.9	12.5	--	71.6	76.8	74.2	--
Trial mean	169	29	1	61.4	12.7	43.6	65.2	72.7	--	--
C.V.%	1.5	9.4	--	1.2	3.4	11.2	9.8	7.5	--	--
LSD 5%	4	5	--	1.3	0.8	8.4	10.5	8.9	--	--
LSD 10%	4	4	--	1.0	0.7	7.0	8.8	7.5	--	--

\*DOY = Day of Year as Julian date.

\*\*Lodging: 0 = none, 9 = lying flat on the ground.

Planting date: October 14, 2024

Harvest date: August 11, 2025

Seeding rate: 1.3 million live seeds/acre

Previous crop: canola

Tillage system: no-till

Soil type: Williams loam