

2026 Hard Red Spring Wheat Variety Trial at Mohall

Variety	Plant Height inches	Lodging 1 to 9**	Test Weight lbs/bu	Protein %	Yield-----				
					2024	2025	2026	2-yr avg	3-yr avg
					-----bu/A-----				
AP Elevate	29	1	59.2	12.0	--	--	56.1	--	--
AP Iconic	28	1	58.9	11.8	--	--	56.5	--	--
AP Murdock	32	1	59.0	12.0	50.0	37.9	45.7	41.8	44.5
AP Smith	29	1	58.9	12.5	48.1	45.8	45.0	45.4	46.3
CP3119A	34	1	56.0	11.2	53.8	45.1	53.8	49.5	50.9
Faller	33	1	57.4	14.1	48.3	51.3	45.1	48.2	48.2
MN Torgy	32	1	58.3	15.0	52.9	49.6	44.9	47.3	49.1
MS Charger	29	1	58.8	10.3	--	--	53.9	--	--
MS Cobra	31	1	58.7	11.6	--	--	44.2	--	--
MS Nova	30	1	58.8	12.2	--	--	48.5	--	--
ND Blockade	36	1	59.0	12.5	--	--	46.3	--	--
ND Frohberg	32	1	60.0	12.1	48.1	41.9	44.1	43.0	44.7
ND Heron	33	1	60.2	12.9	48.6	50.0	41.1	45.6	46.6
ND Horizon	30	1	59.3	11.2	40.7	43.7	41.6	42.7	42.0
ND Roughrider	31	1	57.5	11.6	48.9	50.7	60.5	55.6	53.4
ND Stampede	31	1	58.4	11.6	52.9	50.4	59.4	54.9	54.2
ND Thresher	30	1	56.4	12.2	41.3	36.1	48.3	42.2	41.9
SY Ingmar	30	1	59.2	13.0	49.0	40.9	49.0	44.9	46.3
SY McCloud	31	1	60.3	13.0	--	--	51.8	--	--
SY Valda	30	1	59.4	11.3	52.3	50.0	44.6	47.3	48.9
TCG Zelda	28	1	59.0	11.8	--	47.5	47.4	--	--
WB9590	28	1	58.3	11.8	56.5	36.6	48.1	42.4	47.1
WB9719	28	1	61.9	11.9	50.7	39.8	50.5	45.2	47.0
Trial mean	31	1	59.0	11.9	48.9	44.7	49.0	--	--
C.V.%	4.1	--	0.9	7.2	6.3	10.7	8.3	--	--
LSD 5%	2	--	0.9	1.4	5.1	7.8	6.6	--	--
LSD 10%	1	--	0.8	1.2	4.2	6.6	5.6	--	--

*DAP = Days after planting.

**Lodging: 1 = none, 9 = lying flat on the ground.

NS = no statistical difference between varieties.

Planting date: May 26, 2026

Harvest date: September 2, 2026

Seeding rate: 1.25 million live seeds/acre

Previous crop: canola

Tillage system: no-till

Soil type: Barnes loam