

2026 Hard Red Spring Wheat Variety Trial at Garrison

Variety	Plant	Lodging	Test		Yield-----				
	Height		Weight	Protein	2024	2025	2026	2-yr avg	3-yr avg
	inches	1 to 9**	lbs/bu	%	-----bu/A-----				
AP Murdock	29	1	57.1	14.9	46.6	34.5	42.8	38.7	41.3
AP Smith	27	1	58.6	14.9	44.6	39.1	45.7	42.4	--
CP3119A	30	1	55.1	15.5	59.8	42.3	48.3	45.3	50.1
Faller	30	1	56.9	14.0	47.7	38.3	46.2	42.3	--
MN Torgy	31	1	60.4	14.8	53.3	46.5	50.1	48.3	50.0
MS Charger	28	1	58.2	13.1	--	--	47.2	--	--
MS Cobra	29	1	58.3	15.0	--	--	47.5	--	--
MS Nova	30	1	57.9	14.3	--	--	48.6	--	--
ND Blockade	34	1	59.7	14.4	--	--	48.0	--	--
ND Frohberg	31	1	58.2	14.8	51.6	29.8	40.0	34.9	40.5
ND Heron	30	1	58.8	15.1	56.7	42.7	41.7	42.2	47.0
ND Horizon	29	1	54.7	15.4	49.5	41.8	40.6	41.2	--
ND Roughrider	29	1	55.5	15.0	51.9	47.5	49.6	48.6	49.7
ND Stampede	29	1	58.3	14.8	52.9	38.8	50.9	44.9	47.5
ND Thresher	27	1	56.3	14.6	47.5	39.6	40.6	40.1	42.6
SY Ingmar	28	1	57.9	15.1	42.1	35.4	46.3	40.9	41.3
SY McCloud	29	1	60.9	14.5	--	--	49.1	--	--
SY Valda	27	1	58.2	14.9	49.8	40.1	43.1	41.6	44.3
WB9590	27	1	58.7	15.2	51.2	34.2	48.6	41.4	44.7
WB9719	28	1	60.7	14.6	46.9	41.5	45.1	43.3	44.5
Trial mean	29	1	58.0	14.8	51.4	40.0	46.0	--	--
C.V.%	3.3	--	1.7	3.0	6.1	7.5	6.2	--	--
LSD 5%	2	--	1.6	0.7	5.1	4.9	4.7	--	--
LSD 10%	1	--	1.3	0.6	4.3	4.1	3.9	--	--

*DAP = Days after planting.

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

NS = no statistical difference between varieties.

Planting date: May 21, 2026

Harvest date: August 21, 2026

Seeding rate: 1.5 million live seeds/acre

Previous crop: HRSW

Tillage system: no-till

Soil type: Williams Bowbells loam