

2026 Hard Red Spring Wheat Variety Trial at Minot

Variety	Heading	Plant	Lodging	Test		Yield				
	Date	Height		Weight	Protein	2024	2025	2026	2-yr avg	3-yr avg
	DAP*	inches	1 to 9**	lbs/bu	%	bu/A				
AC Hockley	56	32	1	62.1	14.4	--	58.8	65.9	62.4	--
AC Hodge	54	36	1	57.0	16.2	--	66.5	56.8	61.7	--
AP Dagr	57	32	1	61.5	14.2	--	65.3	69.0	67.2	--
AP Elevate	57	31	1	60.5	14.4	65.3	67.2	72.0	69.6	68.2
AP Gunsmoke CL2	55	32	1	61.2	15.4	50.6	64.1	64.1	64.1	59.6
AP Iconic	55	34	1	60.5	15.3	--	66.4	61.4	63.9	--
AP Murdock	54	32	1	59.8	15.5	67.3	60.5	57.7	59.1	61.8
AP Smith	57	31	1	60.7	14.1	51.9	62.3	63.3	62.8	59.2
Ascend-SD	56	39	1	61.8	15.1	55.7	72.1	72.5	72.3	66.8
Brawn-SD	54	36	1	60.6	13.7	66.6	75.4	73.7	74.6	71.9
CP3055	59	37	1	58.3	14.1	52.8	74.8	64.9	69.9	64.2
CP3119A	60	32	1	58.5	14.9	--	--	52.5	--	--
CP3555	56	33	1	62.1	13.9	--	70.4	76.7	73.6	--
CP3604	56	35	1	60.0	15.8	--	--	59.8	--	--
UA Brynn	57	31	1	59.6	13.9	--	--	64.6	--	--
Enhance-SD	53	36	1	60.5	15.2	--	65.0	56.0	60.5	--
FG Heiner	57	29	1	61.7	14.9	--	--	61.2	--	--
Faller	57	37	1	61.2	14.3	52.2	78.0	69.9	74.0	66.7
Glenn	53	39	1	58.7	15.4	--	--	64.6	--	--
LCS Ascent	54	34	1	58.6	14.3	65.4	77.1	67.0	72.1	69.8
LCS Boom	52	33	1	62.7	13.9	54.3	64.4	65.0	64.7	61.2
LCS Rimfire	54	33	1	61.9	14.7	--	71.9	68.5	70.2	--
MN Rothsay	59	31	1	61.9	14.3	64.8	67.6	71.9	69.8	68.1
MN Torgy	56	34	1	59.5	15.5	67.8	68.5	60.4	64.5	65.6
MS Charger	55	35	1	62.9	13.2	52.5	78.7	76.7	77.7	69.3
MS Cobra	55	33	1	60.7	14.6	66.5	70.8	66.4	68.6	67.9
MS Nova	52	32	1	61.8	14.9	53.6	68.1	61.5	64.8	61.1
MS Viper	56	30	1	61.1	13.8	--	--	76.4	--	--
ND Blockade	55	41	1	61.1	14.8	--	--	71.5	--	--
ND Frohberg	56	33	1	63.6	15.3	48.3	66.2	60.8	63.5	58.4
ND Heron	51	31	1	63.2	14.6	52.7	66.7	64.0	65.4	61.1
ND Horizon	58	31	1	63.4	14.9	50.6	81.0	44.4	62.7	58.7
ND Nighthawk	60	25	1	61.3	16.5	--	68.7	63.4	66.1	--
ND Roughrider	61	31	1	63.0	14.0	61.9	81.0	76.2	78.6	73.0
ND Stampede	55	31	1	63.0	16.1	65.2	78.5	73.6	76.1	72.4
ND Thresher	60	29	1	62.3	15.4	46.4	64.2	63.7	64.0	58.1
PFS Muffins	54	32	1	61.3	14.6	--	79.8	64.0	71.9	--
PFS Rolls	57	34	1	60.7	13.0	66.4	74.3	63.5	68.9	68.1
PG Predator	58	34	1	58.1	15.1	64.0	71.1	60.4	65.8	65.2

continued on next page

2026 Hard Red Spring Wheat Variety Trial at Minot contined

Variety	Heading Date	Plant Height	Lodging	Test Weight Protein		Yield				
				lbs/bu	%	2024	2025	2026	2-yr avg	3-yr avg
	DAP*	inches	1 to 9**			bu/A				
SY 611 CL2	55	32	1	62.5	13.0	48.9	68.4	62.3	65.4	59.9
SY Ingmar	55	30	1	57.7	16.0	51.5	64.8	47.2	56.0	54.5
SY Valda	54	34	1	61.4	15.0	52.9	69.5	70.4	70.0	64.3
TCG Arsenal	57	35	1	60.1	14.7	--	80.0	73.3	76.7	--
TCG Wildcat	59	33	1	60.0	15.3	61.2	63.0	58.7	60.9	61.0
TCG Zelda	55	31	1	57.9	14.2	59.2	72.3	63.0	67.7	64.8
TW Bathgate	57	34	1	57.2	15.6	--	--	63.6	--	--
TW Olympic	57	35	1	61.4	14.9	--	68.0	65.0	66.5	--
TW Trailfire	52	34	1	59.7	15.3	--	71.1	58.5	64.8	--
Virtue Andina	57	28	1	59.3	15.2	--	--	64.0	--	--
Virtue Himalaya	57	32	1	58.4	16.3	--	--	52.2	--	--
WB9590	52	31	1	60.5	16.0	59.2	71.1	53.9	62.5	61.4
WB9719	56	31	1	58.1	15.1	49.2	71.0	57.7	64.4	59.3
Trial mean	56	34	1	60.2	14.9	56.1	70.4	64.5	--	--
C.V.%	2.7	5.5	--	4.1	6.9	6.5	7.2	7.1	--	--
LSD 5%	2	3	NS	4.1	1.7	5.9	8.1	7.4	--	--
LSD 10%	2	3	NS	3.4	1.4	5.0	6.8	6.2	--	--

*DAP = Days after planting.

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

NS = no statistical difference between varieties.

Planting date: May 5, 2026

Harvest date: August 12, 2026

Seeding rate: 1.5 million live seeds/acre

Previous crop: soybeans

Tillage system: no-till

Soil type: Williams loam