

**NDSU Langdon Research Extension Center
2025 Variety Trial Data**

Hard Red Spring Wheat - 2025 **Pembina County - Cavalier**

Variety	Days to Head	Plant Height in.	Plant Lodging 1 - 9	Protein		Test Weight lbs/bu	Grain Yield		2-yr Avg.
				2025	2-yr Avg. -----%-----		2024	2025	
AP Dagr	52	28.0	4	13.1	--	56.6	--	62.3	--
AP Elevate	53	27.1	2	14.0	13.5	61.0	65.9	70.8	68.3
AP Iconic	52	28.8	3	13.5	--	60.7	--	67.7	--
AP Murdock	51	27.5	2	13.8	12.9	59.8	69.2	70.2	69.7
AP Smith	54	26.3	1	14.2	13.5	61.6	64.3	70.2	67.3
Ascend-SD	52	32.9	3	13.6	12.9	60.1	53.2	68.7	60.9
Brawn-SD	50	28.1	3	12.4	11.8	62.8	62.8	65.8	64.3
Enhance-SD	49	30.5	2	14.1	--	60.3	--	71.6	--
Faller	52	29.9	2	12.6	--	61.3	--	71.2	--
LCS Boom	48	26.5	2	13.9	13.3	62.7	59.2	63.2	61.2
LCS Buster	49	32.6	1	11.3	11.0	60.0	73.1	89.5	81.3
LCS Dual	50	29.5	2	12.8	12.5	60.5	50.3	66.5	58.4
LCS Hammer AX	49	28.4	2	14.0	13.4	60.3	56.0	60.9	58.4
LCS Trigger	56	32.4	2	11.0	10.8	61.2	65.3	81.0	73.2
MN-Rothsay	54	27.8	1	14.2	13.5	62.1	67.3	77.6	72.4
MN-Torgy	53	29.2	2	14.1	13.5	61.7	64.9	74.3	69.6
MS Charger	50	28.3	3	12.4	11.9	60.0	57.6	63.2	60.4
MS Cobra	52	27.5	2	14.0	13.5	61.7	65.0	69.6	67.3
MS Nova	50	27.9	1	13.7	13.3	58.6	52.6	59.1	55.9
ND Heron	49	29.1	3	14.2	13.6	62.5	55.8	63.7	59.8
ND Horizon	49	28.5	2	14.2	13.5	61.0	58.0	72.2	65.1
ND Roughrider	51	29.1	3	13.6	12.9	59.3	67.8	77.3	72.6
ND Stampede	50	28.9	1	14.9	13.7	62.1	65.9	71.6	68.7
ND Thresher	52	27.1	3	13.5	13.5	58.2	35.6	56.1	45.8
SY Ingmar	51	27.3	3	14.3	--	60.7	--	61.7	--
SY Valda	50	26.9	3	13.5	12.9	61.4	57.1	68.4	62.8
TCG-Zelda	49	27.7	2	14.3	--	60.3	--	68.7	--
TW Olympic	50	28.7	2	13.8	13.2	61.7	61.0	71.6	66.3
TW Trailfire	49	28.2	3	13.6	13.1	60.1	56.3	63.2	59.8
WB9590	49	24.9	2	14.6	13.9	59.1	58.4	59.8	59.1
Trial Mean	50.8	28.5	2.2	13.6		60.6	61.7	68.6	
LSD 10%	1.3	1.4	0.6	0.2		0.5	5.9	3.5	
C.V. %	2.2	1.6		1.4		0.8	4.2	4.4	

Planting Date: May 14

Harvest Date: August 28

Previous Crop: Soybean

Soil Type: Fargo silty clay

No-Till