

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat - 2025	Scranton, ND
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Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2023	2024	2025	2 yr	3 yr
	inches	1-9*	lbs/bu	%	----- Bushels per acre -----				
AP Dagr	27	5	56.0	13.8	--	--	48.5	--	--
AP Elevate	27	4	58.2	14.3	--	--	56.6	--	--
AP Iconic	28	4	57.5	13.9	--	--	56.2	--	--
AP Smith	27	1	57.3	14.7	61.2	29.8	52.7	41.2	47.9
Brawn-SD	32	5	61.1	13.2	69.5	32.9	61.6	47.2	54.7
CP3055	32	2	54.8	12.9	--	24.9	58.5	41.7	--
CP3555	29	5	57.9	14.1	--	--	57.4	--	--
CP3678	31	4	57.3	14.3	--	--	53.9	--	--
Enhance-SD	30	4	58.8	14.6	--	--	58.1	--	--
Glenn	32	4	60.4	14.8	58.1	39.4	53.3	46.3	50.3
LCS Ascent	30	6	58.7	13.2	--	--	56.0	--	--
LCS Boom	28	6	58.5	13.8	--	--	52.6	--	--
LCS Rimfire	28	6	58.3	14.1	--	--	58.5	--	--
MN Rothsay	29	1	59.2	14.6	65.7	33.4	62.4	47.9	53.8
MN Torgy	28	4	59.0	14.3	66.4	40.3	56.9	48.6	54.5
MS Nova	28	5	57.5	13.7	--	--	52.8	--	--
MT Carlson	30	6	57.6	13.9	--	41.9	55.3	48.6	--
ND Frohberg	31	4	59.6	14.5	55.9	36.9	56.3	46.6	49.7
ND Horizon	29	4	57.1	14.3	--	--	57.6	--	--
ND Nighthawk	31	7	58.4	14.8	--	--	53.9	--	--
ND Roughrider	30	4	58.5	13.8	--	--	69.7	--	--
ND Stampede	31	4	58.7	14.5	--	31.9	67.8	49.8	--
TCG Badlands	29	5	58.6	13.9	--	--	57.3	--	--
TCG Zelda	26	4	57.3	14.5	--	--	55.8	--	--
WB9590	26	4	57.4	14.6	66.7	39.8	51.0	45.4	52.5
Trial Mean	29	4	58.2	14.1	63.8	33.4	56.8	46.5	51.8
C.V. %	2.9	17.4	0.8	2.3	5.3	14.2	4.1	--	--
LSD 5%	1.0	0.9	0.6	0.4	3.9	6.5	2.8	--	--
LSD 10%	0.8	0.4	0.7	0.3	3.1	5.0	2.2	--	--

* 1 = no lodging, 9 = 100% lodged.

Planting Date: May 8

Harvest Date: August 27

Previous Crop: Spring Wheat