

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat - 2024	Regent, ND
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Variety	Plant Height	Plant Lodge	Test Weight	----- Grain Yield -----			Average Yield	
	inches	1-9*	lbs/bu	2022	2023	2024	2 yr	3 yr
				----- Bushels per acre -----				
AP Gunsmoke CL2	32	1	57.5	56.2	51.4	41.8	46.6	49.8
AP Smith	30	1	58.9	51.2	52.5	41.5	47.0	48.4
Ascend-SD	37	1	59.4	53.1	53.2	48.0	50.6	51.4
Brawn-SD	35	1	60.0	--	58.6	50.9	54.7	--
CAG Reckless	35	1	58.9	57.4	62.7	49.0	55.8	56.3
CP3055	32	1	56.2	--	--	47.1	--	--
CP3188	33	1	55.3	61.9	52.8	37.7	45.2	50.8
CP3322	30	1	58.3	--	53.3	40.6	46.9	--
Glenn	36	1	59.4	51.3	51.8	43.5	47.7	48.9
Lanning	32	1	57.9	53.3	54.7	44.4	49.6	50.8
LCS Buster	34	1	57.0	71.6	63.1	43.8	53.4	59.5
LCS Dual	33	1	57.7	--	55.8	44.7	50.3	--
LCS Hammer AX	31	1	57.8	--	--	46.3	--	--
MN Rothsay	28	1	58.1	53.3	57.9	45.0	51.5	52.1
MN Torgy	37	1	58.5	66.9	53.2	47.3	50.2	55.8
MS Charger	30	1	57.6	--	54.4	41.5	47.9	--
MT Carlson	34	1	57.2	--	--	50.8	--	--
MT Dutton	25	1	56.7	--	--	45.2	--	--
ND Frohberg	34	1	58.0	50.2	51.2	42.5	46.9	48.0
ND Heron	34	1	59.4	44.3	46.7	42.7	44.7	44.6
ND Stampede	31	1	55.8	--	--	48.4	--	--
ND Thresher	31	1	56.4	--	48.4	42.3	45.3	--
Rocker	34	1	57.8	--	--	39.7	--	--
TCG Teddy	30	1	58.6	--	53.7	44.1	48.9	--
WB9590	29	1	58.0	54.7	56.2	46.0	51.1	52.3
Trial Mean	32	1	57.9	53.4	53.9	44.6	49.2	51.4
C.V. %	11.7	--	1.0	10.0	5.6	12.9	--	--
LSD 5%	4.4	--	0.7	6.3	3.6	6.8	--	--
LSD 10%	3.5	--	0.6	4.9	2.8	5.3	--	--

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

Planting Date: May 14

Harvest Date: August 23

Previous Crop: Sunflower