

NDSU Hettinger Research Extension Center

Hard Red Spring Wheat - 2023 **Scranton, ND**

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge	Weight	Protein	2021	2022	2023	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
AAC Starbuck	28	1	56.1		--	32.0	63.6	47.8	--
AP Gunsmoke CL2	29	2	55.0		--	32.1	58.8	45.4	--
AP Smith	28	0	56.3		20.8	34.3	61.2	47.7	38.7
Ascend-SD	29	0	54.5		--	28.2	70.9	49.6	--
Bolles	28	0	56.0		23.2	28.7	62.2	45.5	38.0
Brawn-SD	30	1	57.8		--	--	69.5	--	--
CAG Reckless	29	0	55.4		--	36.3	67.0	51.6	--
CP3188	27	2	53.8		--	31.9	61.1	46.5	--
CP3322	28	0	56.0		--	--	65.9	--	--
Dagmar	29	0	56.5		18.7	35.1	61.0	48.1	38.3
Driver	29	0	56.2		21.1	31.3	64.1	47.7	38.8
Glenn	28	0	57.5		19.0	28.6	58.1	43.3	35.2
Lanning	29	0	55.5		19.9	30.0	64.5	47.3	38.1
LCS Ascent	29	1	57.4		--	--	66.9	--	--
LCS Boom	29	0	55.9		--	--	66.4	--	--
LCS Buster	29	0	56.1		20.6	31.0	66.8	48.9	39.4
LCS Dual	28	0	55.4		--	--	62.5	--	--
MN Rothsay	27	0	55.5		--	35.4	65.7	50.6	--
MN Torgy	29	0	57.5		20.1	35.9	66.4	51.1	40.8
MS Charger	28	2	55.6		--	--	65.5	--	--
ND Frohberg	27	0	56.8		20.1	28.7	55.9	42.3	34.9
ND Heron	30	2	55.1		--	31.2	59.5	45.3	--
ND Thresher	29	0	55.9		--	--	57.5	--	--
TCG Teddy	29	0	57.0		--	--	67.0	--	--
WB9590	28	0	55.4		20.5	36.8	63.1	50.0	40.1
WB9606	27	0	56.3		--	--	66.7	--	--
Trial Mean	28	0.4	56.0		43.5	20.4	63.8	47.7	38.3
C.V. %	7.4	230	3.5		9.6	13.8	5.3	--	--
LSD 5%	2.5	0.9	2.3		5.9	4.0	3.9	--	--
LSD 10%	1.9	0.8	1.8		4.9	3.3	3.1	--	--

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

Planting Date: May 10

Harvest Date: August 19

Previous Crop: Flax