

**NDSU Carrington Research Extension Center  
2021 Variety Trial Data**

<b>Hard Red Spring Wheat - No-till</b>							<b>Carrington</b>	
Treatment	Days to Heading	Lodging 0-9	----- Grain Protein -----		Test Weight lb/bu	KWT g/1000	----- Grain Yield -----	
			2021 ----- % -----	2-yr. Avg.			2021 ----- bu/ac -----	2-yr. Avg.
SY Ingmar	66.0	0.5	16.29	16.9	62.6	31.2	35.3	35.9
SY Valda	63.3	1.3	15.19	15.8	62.3	33.0	40.0	41.2
WB9590	61.0	0.0	16.11	--	61.5	32.5	36.4	--
Glenn	59.8	0.5	16.25	17.2	63.2	28.9	36.6	32.2
Faller	63.5	1.0	15.28	15.8	60.4	32.8	42.3	43.9
Bolles	64.8	1.5	17.50	18.5	60.0	31.4	36.8	38.6
WB9479	60.8	0.8	16.82	--	62.3	31.7	37.4	--
Shelly	63.3	0.5	14.88	15.9	61.5	30.0	39.5	33.5
Elgin-ND	61.3	1.8	15.25	16.1	61.0	30.0	40.2	36.2
ND VitPro	60.0	1.5	16.45	17.1	63.1	30.2	35.2	32.4
Barlow	60.5	1.3	15.96	16.8	63.1	30.6	39.6	34.6
Linkert	59.8	0.8	16.70	17.5	62.3	34.1	37.0	36.8
CP3530	65.5	1.8	16.38	17.1	59.4	28.7	34.5	37.8
SY McCloud	61.5	0.5	16.46	--	63.2	35.6	38.8	--
DG Ambush	59.3	1.0	15.78	16.5	62.1	31.9	36.8	37.7
ND Frohberg	61.3	1.0	16.38	17.2	62.5	35.5	41.0	39.2
MN-Torgy	63.8	0.3	15.30	16.2	62.6	30.1	40.7	42.6
MN Washburn	63.3	0.8	15.06	15.7	61.6	29.7	40.2	38.8
Driver	63.8	0.5	16.24	--	61.0	30.0	37.1	--
TCG-Spitfire	64.0	0.5	15.47	16.0	61.6	33.2	39.9	43.3
TCG-Heartland	60.0	1.0	16.28	17.4	62.7	31.9	36.2	35.3
LCS Cannon	58.5	1.8	14.94	15.9	64.1	31.3	40.1	33.5
LCS Trigger	67.0	1.0	13.94	14.3	61.5	27.5	43.9	45.8
AP Murdock	61.0	0.5	15.53	--	61.1	29.1	39.0	--
AP Smith	63.8	0.3	16.04	--	62.2	30.6	39.7	--
DG Ballistic	63.3	0.5	14.82	15.7	60.7	31.5	44.4	42.7
MS Barracuda	58.0	2.0	15.77	17.1	61.9	33.3	34.2	33.1
MS Cobra	63.3	0.5	15.95	--	61.5	28.9	39.0	--
CP3119A	67.5	0.3	13.77	--	58.8	34.7	47.2	--
CP3188	61.8	2.3	13.84	--	61.0	30.6	44.8	--
Mean	62.2	0.9	15.73	--	61.8	31.3	39.1	--
C.V. (%)	3.4	58.9	2.4	--	0.7	3.1	6.9	--
LSD (0.05)	3.0	0.8	0.52	--	0.6	1.4	3.8	--
LSD (0.10)	2.5	0.6	0.44	--	0.5	1.2	3.2	--

**Planting Date = April 23; Harvest Date = August 11; Previous Crop = Spring Wheat**

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.