

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Hard Red Spring Wheat - Organic							Carrington	
Variety	Days to Heading	Plant Height inch	Plant Lodge 0-9	----- Grain Protein -----		Test Weight lb/bu	----- Grain Yield -----	
				2020 ----- % -----	3-yr. Avg. -----		2020 ----- bu/ac -----	3-yr. Avg. -----
Glenn	48.8	23.3	0.3	10.9	12.2	63.6	19.7	30.5
Faller	50.5	21.1	0.0	10.5	11.1	60.1	22.3	39.4
Barlow	48.3	22.6	0.3	11.4	12.2	62.4	18.1	34.7
Elgin-ND	51.0	21.3	0.0	11.0	11.9	60.9	17.8	35.5
Bolles	52.3	22.2	0.0	12.0	13.0	60.1	16.1	33.4
Shelly	51.3	19.3	0.0	10.2	10.9	60.5	18.4	30.0
Boost	53.0	21.7	0.0	12.1	12.5	59.3	17.4	30.9
ND Vitpro	49.8	21.0	0.0	11.5	12.5	63.1	17.6	29.5
SY Soren	50.5	18.5	0.0	12.9	13.0	60.4	13.5	28.0
SY Ingmar	50.8	19.4	0.0	12.5	13.0	61.3	15.2	27.3
SY Valda	50.5	21.0	0.0	10.8	11.2	61.6	19.1	32.5
LCS Rebel	48.8	21.1	0.3	11.8	12.4	61.7	17.6	31.4
SY Longmire	50.8	20.4	0.0	11.6	--	61.3	16.4	--
Boost	53.3	21.8	0.0	12.2	--	59.4	16.5	--
Dagmar	47.8	20.2	0.8	11.6	--	60.7	20.1	--
Lang-MN	51.8	21.2	0.0	10.4	--	60.6	17.3	--
Lanning	52.8	18.6	0.0	11.4	--	59.8	18.7	--
Dapps	50.0	22.8	0.0	12.1	13.2	60.2	17.3	29.2
MN Washburn	51.8	17.7	0.0	10.4	--	60.2	16.8	--
ND Froberg	50.0	24.0	0.3	11.9	--	61.1	18.6	--
Shelly	52.3	19.8	0.0	12.1	--	60.7	15.9	--
Mida	51.5	23.6	0.5	12.6	13.3	59.1	13.4	22.7
Ceres	50.5	24.1	1.0	11.7	12.2	58.7	12.6	24.8
FBC Dylan	50.0	20.9	0.3	10.9	11.5	59.6	16.3	30.4
Red Fife	54.5	31.0	1.3	10.0	11.2	57.8	21.4	28.6
Mean	50.9	21.5	0.2	11.5	--	60.6	17.4	--
C.V. (%)	1.7	6.8	169.8	2.3	--	0.7	10.9	--
LSD 0.10	1.0	1.7	0.4	0.3	--	0.5	2.2	--
LSD 0.05	1.2	2.1	0.5	0.4	--	0.6	2.7	--

Planting Date = May 8; Harvest Date = August 7; Previous Crop = Cover Crop (buckwheat and crimson clover)