

**NDSU Carrington Research Extension Center  
2013 Variety Trial Data**

<b>Hard Red Spring Wheat - Direct Seeded Dryland Recrop Elite*</b>	<b>Carrington</b>
--	-------------------

Variety	Days to Head	Plant Lodge 0 to 9	Plant Height inch	--- Grain Protein ---		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
				2013 ----- % -----	3-yr. Avg. <sup>1</sup>			2013	2-yr. Avg.	3-yr. Avg. <sup>1</sup>
Advance	54.0	1.3	21.7	13.9	--	30.3	60.4	33.3	38.0	--
Barlow	51.8	1.8	26.5	15.3	14.1	34.4	61.7	46.7	47.4	50.1
Breaker	53.5	1.8	22.2	14.9	14.0	35.6	62.1	40.3	41.7	45.4
Brennan	51.8	1.3	20.7	16.3	14.5	33.3	60.5	37.1	42.0	46.2
Brick	49.0	2.0	23.8	14.4	13.8	33.5	61.7	35.7	41.3	44.7
Briggs	50.5	2.8	23.3	15.1	14.0	33.8	60.4	33.1	37.2	45.2
Elgin-ND	54.0	1.8	26.8	14.7	--	33.1	60.6	47.9	47.0	--
Faller	55.5	1.8	25.1	14.2	13.3	35.7	59.4	43.7	45.3	53.1
Forefront	49.8	1.8	25.4	15.6	--	32.3	60.5	42.6	48.0	--
Freyr	52.0	2.3	24.8	15.0	13.9	34.7	60.5	39.5	43.6	48.8
Glenn	51.5	1.5	25.1	15.4	14.2	32.9	62.3	43.9	41.7	44.9
Howard	52.8	1.3	23.1	15.3	14.1	35.1	60.8	36.1	40.8	45.8
Jenna	55.0	2.0	21.9	15.5	14.3	38.2	59.1	46.0	49.1	54.3
Kelby	51.0	1.3	19.3	16.6	14.5	32.0	60.1	30.6	39.3	44.5
Linkert	52.8	1.3	20.7	16.2	--	37.9	61.4	37.8	39.8	--
Norden	53.0	1.5	22.0	14.1	--	32.2	60.9	35.7	40.4	--
Prosper	54.5	2.0	22.3	14.6	13.5	36.4	59.6	37.6	43.5	50.6
RB07	52.0	3.5	22.9	14.5	14.0	31.5	58.7	28.1	36.2	42.6
Rollag	51.8	1.3	21.8	15.6	--	35.5	61.6	41.6	43.6	--
SY Rowyn	51.3	2.0	20.6	14.6	--	29.0	59.3	30.9	--	--
SY Soren	52.3	1.3	21.2	16.2	--	34.1	60.8	37.1	41.0	--
Select	49.3	1.8	23.9	14.1	13.0	31.7	61.1	32.2	39.0	43.2
Steele-ND	52.5	2.0	22.7	15.5	14.5	34.6	60.8	32.2	36.4	42.9
Vantage	56.3	1.0	20.5	15.8	15.1	28.9	59.7	32.4	38.5	45.0
Velva	55.8	1.3	21.6	14.3	13.5	34.6	60.0	40.3	40.8	47.0
WB Digger	53.3	2.3	23.3	13.9	13.1	35.1	59.3	43.7	46.5	50.2
WB-Mayville	51.3	1.8	20.9	15.5	--	33.4	59.4	34.6	37.5	--
MEAN	52.4	1.7	22.9	15.1	---	33.8	60.6	38.4	---	---
C.V. (%)	1.7	40.4	6.9	2.4	---	3.3	0.7	11.4	---	---
LSD 0.10	1.1	0.8	1.9	0.4	---	1.3	0.5	5.2	---	---
LSD 0.05	1.3	1.6	2.2	0.5	---	1.6	0.6	6.2	---	---

**Planting Date = May 17 ; Harvest Date = September 3 ; Previous Crop = Spring Wheat**

\* This trial was directly planted into an undisturbed wheat stubble.

<sup>1</sup> Three-year average is for 2010, 2012 and 2013 as this study was lost to hail in 2011.