

**NDSU Carrington Research Extension Center  
2014 Variety Trial Data**

<b>Hard Red Spring Wheat</b>								<b>Barnes County - Dazey</b>		
Variety	Days to Head	Plant Height inch	Plant Lodge 0 to 9	--- Grain Protein ---			Test Weight lb/bu	----- Grain Yield -----		
				2014 ----- % -----	3-yr. Avg. -----	1000 KWT gram		2014 ----- bu/ac -----	2-yr. Avg. -----	3-yr. Avg. -----
Barlow	49.3	36.1	3.8	15.2	14.9	34.8	59.9	89.8	77.1	74.9
Glenn	49.3	37.1	2.8	15.6	15.3	35.1	58.8	95.5	79.0	73.9
SY Soren	50.5	30.7	3.0	15.4	15.0	33.5	61.1	93.0	78.6	74.1
Faller	53.0	36.1	2.8	13.9	14.3	41.1	62.1	109.7	86.4	77.7
Prosper	53.0	36.5	3.0	13.8	13.9	40.8	61.6	107.8	87.8	80.3
Kelby	49.5	30.3	2.5	15.4	15.1	32.7	60.6	72.2	69.0	68.1
Brennan	50.5	29.8	1.5	15.2	14.7	33.5	60.8	78.7	74.6	74.6
Vantage	54.3	33.2	1.5	15.8	16.5	33.0	61.5	84.7	72.7	66.1
WB-Mayville	50.3	29.9	2.0	15.2	15.2	39.5	58.2	80.1	72.2	68.9
Freyr	50.5	33.9	3.3	14.7	14.5	34.8	60.5	83.0	73.5	70.9
Jenna	53.3	33.1	5.3	14.5	14.7	40.1	59.9	92.2	80.8	74.7
Select	49.3	35.1	2.3	15.0	14.1	36.9	61.8	90.0	80.5	79.0
Steele-ND	50.3	35.2	2.8	15.7	15.1	37.5	60.0	84.7	74.4	72.6
Briggs	49.8	34.9	3.3	15.5	14.9	37.0	59.4	87.6	76.6	75.8
Rollag	51.0	31.5	2.8	15.4	15.4	37.0	61.7	90.9	77.9	73.0
Elgin-ND	51.8	37.8	3.0	14.8	14.5	33.6	60.7	97.7	81.5	76.7
Prevail	52.8	37.0	2.5	14.5	--	36.9	61.5	93.3	--	--
Forefront	49.0	38.8	2.5	15.4	14.5	34.9	62.2	90.1	80.2	78.2
Advance	52.5	34.8	4.0	13.7	13.8	34.9	61.3	94.6	77.4	72.6
Linkert	51.3	29.9	1.5	15.8	--	38.2	60.2	85.1	76.3	--
Brick	49.0	36.4	3.0	15.1	14.5	35.8	61.8	87.8	75.4	72.9
Norden	51.0	33.3	2.3	13.9	14.0	33.2	61.4	91.4	77.9	73.0
Velva	53.8	35.8	2.5	14.5	14.6	36.9	56.2	94.7	80.0	73.3
SY Ingmar	51.5	32.5	2.5	15.9	--	35.5	60.9	85.9	--	--
LCS Iguacu	53.8	33.1	2.3	12.6	--	34.8	61.2	81.7	--	--
SY Rowyn	50.3	31.3	3.8	14.4	--	33.1	61.8	92.4	75.2	--
LCS Powerplay	51.3	32.9	2.5	14.5	14.9	39.9	61.4	88.6	74.2	67.7
LCS Breakaway	50.0	29.6	2.5	15.9	15.4	36.1	61.3	83.2	72.5	69.1
LCS Albany	55.5	34.8	3.0	13.7	--	32.6	61.8	90.7	--	--
Alpine	50.8	34.5	3.5	14.5	14.3	36.4	57.0	92.9	79.3	74.3
MS Stingray	55.0	35.5	2.3	11.4	--	35.0	60.6	95.1	--	--
MS Chevelle	50.0	31.7	2.8	13.3	--	33.5	60.5	101.7	--	--
Samson	51.3	30.9	2.3	13.9	--	34.2	59.7	74.8	--	--
WB-Digger	54.0	36.7	4.8	14.5	14.5	39.7	59.2	98.1	84.2	78.1
WB9507	50.8	35.7	3.5	14.8	--	42.7	60.9	103.2	--	--
LCS Nitro	55.0	32.5	3.3	12.2	--	35.0	61.2	90.9	--	--
MEAN	51.5	34.0	2.9	14.6	--	36.1	60.6	90.5	--	--
C.V. (%)	1.5	3.4	29.5	2.4	--	3.2	1.3	6.8	--	--
LSD 0.10	0.9	1.4	1.0	0.4	--	1.4	0.9	7.1	--	--
LSD 0.05	1.1	1.6	1.2	0.5	--	1.6	1.1	8.6	--	--

**Planting Date = May 17 ; Harvest Date = August 28 ; Previous Crop = Soybean**

Seeding rate: 1,400,000 pure live seeds acre<sup>-1</sup>.

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