

**NDSU Carrington Research Extension Center  
2012 Variety Trial Data**

<b>Hard Red Spring Wheat</b>							<b>Barnes County - Dazey</b>			
Variety	Days to Head <sup>1</sup>	Plant Height inch	---- Grain Protein ----			1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
			2012 ----- % -----	3-yr. Avg.				2012	2-yr. Avg.	3-yr. Avg.
								bu/ac		
Advance	56.8	31.7	13.8	--	25.6	58.8	62.9	--	--	
Alpine <sup>2</sup>	56.3	34.1	13.9	15.0	27.3	58.9	64.2	45.2	59.6	
Barlow	53.3	36.2	14.7	15.4	28.1	59.5	70.6	56.2	67.6	
Brennan	53.5	31.7	14.4	15.3	26.5	59.6	74.5	55.3	65.8	
Brick	50.5	35.8	14.6	15.2	28.2	60.6	68.0	55.8	67.2	
Briggs	51.8	35.6	14.6	15.5	28.6	60.0	74.1	56.5	65.1	
Faller	58.0	34.6	14.6	15.1	26.5	54.9	60.3	51.7	66.7	
Forefront	52.5	39.4	14.2	--	29.3	61.0	74.0	--	--	
Freyr	55.5	34.6	14.3	15.5	26.6	57.8	65.9	47.2	62.0	
Glenn	52.8	36.4	15.6	16.1	29.0	62.1	63.6	51.1	62.5	
Jenna	na	32.5	14.8	15.6	31.0	57.8	62.4	49.2	63.8	
Kelby	53.8	30.1	14.9	15.6	25.2	58.9	66.4	49.5	61.9	
LCS Albany	58.5	31.1	14.0	14.3	22.8	57.8	57.1	51.0	64.2	
LCS Breakaway	56.0	32.1	15.3	--	26.5	58.9	62.3	--	--	
LCS Powerplay	56.0	32.5	15.4	--	24.8	54.6	54.7	47.4	--	
Elgin	55.5	37.8	14.2	--	26.3	56.5	67.1	51.2	--	
Norden	56.3	33.1	14.0	15.0	26.6	58.8	63.3	48.1	59.8	
Prosper	na	35.8	13.8	14.9	28.5	56.7	65.3	52.8	68.1	
RB07	53.8	32.6	14.4	15.3	27.1	59.1	64.6	47.3	59.4	
Rollag	55.5	31.9	15.6	--	26.7	58.6	63.1	47.7	--	
SY Soren	57.8	30.9	15.0	--	23.9	57.4	65.2	51.9	--	
Select	50.8	35.4	13.7	14.9	28.2	60.4	75.9	58.8	70.1	
Steele-ND	54.3	35.0	14.6	15.5	27.8	58.9	68.9	52.9	62.4	
Vantage	na	32.7	17.3	16.7	25.5	60.2	52.8	45.9	59.2	
Velva	na	33.3	14.2	15.4	26.3	55.5	60.1	42.9	59.5	
WB Digger	58.0	31.7	14.5	15.0	28.0	57.1	66.0	49.2	64.2	
WB-Mayville	54.5	29.3	15.0	--	27.5	56.4	62.2	51.4	--	
MEAN	54.6	33.9	14.7	--	27.0	58.5	65.5	--	--	
C.V. (%)	2.4	3.0	2.5	--	3.8	1.5	5.9	--	--	
LSD 0.05	1.8	1.4	0.5	--	1.5	1.2	5.4	--	--	

**Planting Date = April 26 ; Harvest Date = August 1 ; Previous Crop = Soybean**

<sup>1</sup> Days to Head: 'na' = these varieties had not yet headed when site visits allowed for collection of data.

<sup>2</sup> The variety 'Alpine' is a Hard White class, spring wheat variety.