

**NDSU Carrington Research Extension Center  
2011 Variety Trial Data**

<b>Hard Red Spring Wheat</b>				<b>Barnes County - Dazey</b>						
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	---- Grain Protein ----		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
				2011 ----- % -----	3-yr. Avg.			2011 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Albany	56.0	3.5	29.7	15.9	13.7	19.8	55.5	44.9	67.8	71.0
Alpine <sup>1</sup>	53.3	3.5	30.9	17.5	14.5	20.4	51.7	26.1	57.4	60.8
Barlow	51.5	4.3	34.3	16.8	14.9	23.1	55.3	41.7	66.1	67.7
Breaker	53.5	3.3	33.1	16.8	14.7	24.6	56.6	36.9	64.1	66.9
Brennan	52.8	2.8	28.7	17.1	14.8	20.9	53.8	36.0	61.5	64.3
Brick	49.8	5.3	35.2	16.4	14.7	24.2	57.7	43.6	66.8	64.2
Briggs	51.5	5.5	33.1	17.0	14.9	25.4	55.5	38.8	60.6	64.5
Faller	53.5	3.3	33.5	16.9	14.4	27.6	55.9	43.0	70.0	73.3
Freyr	53.0	2.3	31.5	17.9	15.0	19.9	52.0	28.5	60.1	63.2
Glenn	52.0	5.0	34.4	17.4	15.5	25.3	58.0	38.5	62.0	62.7
Howard	52.5	4.8	31.5	16.4	14.6	25.0	57.0	41.8	63.6	66.4
Jenna	55.3	3.0	30.5	17.7	14.9	25.8	54.0	35.9	64.5	67.8
Kelby	52.5	3.0	29.9	17.3	15.1	20.9	53.8	32.5	59.7	61.8
Kuntz	52.5	2.8	30.3	16.4	14.1	21.6	54.3	36.4	61.4	65.1
Velva <sup>2</sup>	53.8	3.5	30.9	17.7	15.0	21.0	51.2	25.7	59.2	65.8
Powerplay	53.5	4.0	31.3	16.9	--	25.2	56.9	40.1	--	--
Prosper	53.8	3.3	32.3	17.1	14.5	27.2	55.1	40.2	69.5	74.4
RB07	53.0	4.8	31.1	17.2	14.7	22.2	53.9	29.9	56.9	62.6
Rollag	53.5	2.3	32.1	18.1	--	22.4	55.3	32.3	--	--
SY Soren	53.0	2.0	30.9	17.0	--	23.6	55.1	38.6	--	--
Sabin	56.0	5.0	32.7	17.9	15.1	23.4	54.2	37.2	63.2	67.3
Select	50.5	5.3	34.4	16.7	--	23.2	55.1	41.6	67.2	--
Steele-ND	52.8	4.3	33.8	16.9	15.0	24.6	56.9	36.8	59.2	64.9
Tom	53.3	4.3	31.5	17.2	14.9	26.5	54.5	31.7	61.2	66.2
Traverse	51.5	4.8	34.8	16.7	14.3	24.3	52.3	43.3	68.4	70.3
Vantage	55.8	1.3	32.5	17.7	15.3	21.8	58.2	38.9	62.4	62.3
WB Digger	55.0	3.5	31.1	17.0	--	25.0	53.5	32.4	63.3	--
WB-Mayville	52.0	2.5	29.7	16.4	--	25.9	55.3	40.5	--	--
MEAN	53.1	3.6	32.0	17.0	--	23.5	55.0	36.7	--	--
C.V. (%)	1.2	23.8	4.8	1.5	--	4.3	1.8	9.5	--	--
LSD 0.05	0.9	1.2	2.2	0.4	--	1.4	1.4	4.9	--	--

**Planting Date = May 19 ; Harvest Date = August 24 ; Previous Crop = Soybean**

<sup>1</sup> The variety 'Alpine' is a Hard White class, spring wheat variety.

<sup>2</sup> The variety 'Velva' previously tested as 'ND811'.