

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

Hard Red Spring Wheat						Barnes County - Dazey			
Variety	Plant Lodge 0 to 9	Plant Height inch	--- Grain Protein ---		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
			2013 ----- % -----	3-yr. Avg. -----			2013 ----- bu/ac -----	2-yr. Avg. -----	3-yr. Avg. -----
Advance	0.0	30.3	13.9	--	26.7	60.8	60.2	61.5	--
Alpine	0.0	31.7	14.5	15.3	29.8	60.4	65.8	65.0	52.0
Barlow	1.0	32.9	14.8	15.4	27.7	60.3	64.4	67.5	58.9
Brennan	0.0	29.1	14.5	15.3	27.3	61.6	70.6	72.5	60.4
Brick	0.3	33.5	13.8	14.9	26.9	60.6	62.9	65.5	58.2
Briggs	0.0	32.9	14.6	15.4	27.2	59.8	65.6	69.8	59.5
Elgin-ND	0.8	34.6	14.4	15.3	28.2	59.3	65.4	66.2	55.9
Faller	0.5	32.3	14.5	15.3	29.1	58.6	63.1	61.7	55.5
Forefront	0.3	36.0	13.9	--	26.5	61.3	70.4	72.2	--
Freyr	0.5	33.1	14.5	15.6	28.0	59.4	64.0	64.9	52.8
Glenn	0.0	35.0	14.7	15.9	29.1	63.0	62.5	63.0	54.9
Jenna	0.0	31.3	14.7	15.7	33.9	60.0	69.4	65.9	55.9
Kelby	0.0	29.3	15.0	15.7	27.4	60.8	65.9	66.1	54.9
LCS Breakaway	0.0	30.3	15.1	--	26.0	60.2	61.7	62.0	--
LCS Powerplay	0.3	30.5	14.9	15.7	25.8	59.0	59.9	57.3	51.6
Linkert	0.0	29.1	14.9	--	31.3	60.9	67.5	--	--
Norden	0.0	30.9	14.2	15.0	27.9	61.1	64.4	63.8	53.5
Prosper	1.0	32.3	14.0	15.0	31.7	59.8	67.8	66.5	57.8
RB07	1.5	31.5	13.2	14.9	28.6	59.1	46.6	55.6	47.0
Rollag	1.0	29.9	15.3	16.3	29.0	60.6	64.9	64.0	53.4
SY Rowyn	0.0	28.7	14.5	--	25.0	59.1	58.0	--	--
SY Soren	0.0	28.5	14.8	15.6	27.5	60.9	64.2	64.7	56.0
Sabin	0.0	32.9	14.4	--	27.9	60.0	65.5	--	--
Select	0.0	33.5	13.6	14.7	27.7	61.0	71.1	73.5	62.9
Steele-ND	1.0	33.7	14.8	15.4	28.1	60.1	64.1	66.5	56.6
Vantage	0.0	29.5	16.3	17.1	27.6	61.3	60.7	56.8	50.8
Velva	0.0	31.5	15.0	15.6	31.4	58.8	65.2	62.7	50.3
WB Digger	0.8	32.3	14.4	15.3	31.3	59.0	70.3	68.1	56.2
WB-Mayville	0.0	26.6	15.3	15.6	29.2	59.0	64.4	63.3	55.7
MEAN	0.3	31.7	14.6	--	28.3	60.1	64.7	--	--
C.V. (%)	85.0	3.2	2.5	--	5.2	1.4	7.7	--	--
LSD 0.10	0.3	1.2	0.4	--	1.7	1.0	5.9	--	--
LSD 0.05	0.4	1.4	0.5	--	2.1	1.2	7.0	--	--

Planting Date = May 9 ; Harvest Date = August 16 ; Previous Crop = Soybean

** The variety 'Alpine' is a Hard White class, spring wheat variety.