

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Hard Red Spring Wheat				Barnes County - Dazey						
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	---- Grain Protein ----			----- Grain Yield -----			
				2010 ----- % -----	3-yr. Avg. -----	1000 KWT gram	Test Weight lb/bu	2010 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Albany	66.5	4.0	32.9	13.1	12.8	27.4	58.8	90.7	84.1	90.6
Alpine ¹	65.3	4.5	33.9	13.7	13.5	29.4	57.7	88.6	78.2	84.6
Alsen	64.8	3.3	33.9	14.9	--	32.7	60.1	81.6	--	--
Barlow	64.0	2.8	34.6	14.7	14.3	33.2	60.2	90.5	80.8	84.2
Breaker	65.8	2.5	34.1	14.3	--	34.0	61.4	91.2	81.9	--
Brennan	63.0	4.0	30.7	14.3	--	31.4	59.5	86.9	78.5	--
Brick	59.3	3.8	35.4	14.7	--	33.2	60.7	89.9	74.5	--
Briggs	62.0	4.0	34.6	14.8	14.4	34.0	59.1	82.3	77.3	82.5
Brogan	64.5	4.3	31.5	14.7	--	29.3	58.0	76.7	70.9	--
Cromwell	67.0	4.3	32.7	14.3	--	31.0	59.8	82.5	75.6	--
Faller	65.3	3.8	33.9	13.9	13.6	36.5	59.4	96.9	88.5	92.9
Freyr	64.5	4.3	35.2	14.2	14.0	30.6	59.0	91.7	80.5	85.9
Glenn	63.8	2.5	35.6	15.3	15.0	34.5	62.2	85.4	74.8	79.2
Hat Trick	64.5	4.3	32.9	13.3	13.5	30.2	60.1	86.6	78.3	82.9
Howard	65.0	4.0	34.3	14.5	14.2	31.2	59.7	85.4	78.8	84.0
Jenna	67.0	4.8	31.9	14.3	--	35.5	58.2	93.0	83.8	--
Kelby	60.8	3.8	30.9	14.5	14.4	31.7	59.6	86.9	76.5	82.3
Kuntz	64.3	4.3	32.3	13.9	13.3	28.1	58.7	86.3	79.5	85.0
ND 901CL	63.8	2.0	36.6	15.6	--	33.5	59.9	84.8	--	--
RB07	64.0	4.3	32.3	14.3	14.0	30.4	58.6	83.8	78.9	84.5
Sabin	65.5	4.3	34.3	14.5	--	30.0	58.9	89.1	82.4	--
Select	59.8	4.0	34.3	14.4	--	33.6	60.4	92.7	--	--
Steele-ND	64.5	4.0	34.6	14.9	14.5	31.6	59.7	81.5	79.0	84.8
Tom	64.0	4.5	35.0	14.5	14.2	35.9	59.2	90.7	83.4	90.7
Traverse	63.8	3.5	35.6	14.0	13.5	34.5	57.5	93.4	83.8	89.7
Vantage	68.5	3.0	33.3	15.1	14.8	30.8	61.9	85.9	74.0	77.4
WB Digger	65.0	4.3	33.7	13.6	--	33.9	58.7	94.1	--	--
MEAN	64.4	3.8	33.7	14.4	--	32.3	59.5	88.1	--	--
C.V.%	1.2	16.4	2.2	1.3	--	2.8	0.6	5.2	--	--
LSD.05	1.1	0.9	1.0	0.3	--	1.3	0.5	6.4	--	--

Planting Date = April 23 ; Harvest Date = August 16 ; Previous Crop = Soybean

¹ The variety 'Alpine' is a Hard White class, spring wheat variety.