

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

Hard Red Spring Wheat								Tri-County - Wishek		
Variety	Days to Head	Plant Lodge 0-9	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.
Barlow	44.3	1.8	27.8	15.7	16.1	28.8	59.4	30.1	39.6	38.2
Glenn	45.0	1.3	29.5	16.1	16.5	28.4	60.3	29.8	36.9	36.8
Faller	48.3	2.0	25.2	15.2	15.4	29.0	56.0	32.0	42.9	42.6
Vantage	51.5	0.5	22.8	15.9	17.4	26.3	60.3	33.8	38.9	37.5
Brennan	46.8	1.5	23.4	15.9	16.1	28.3	58.2	34.1	45.9	41.3
RB07	45.8	1.8	25.4	16.6	16.6	27.2	55.7	24.4	37.1	33.6
Mott	51.3	1.8	28.9	14.8	16.2	28.0	59.5	41.8	43.4	40.9
Briggs	45.0	1.8	26.6	17.0	16.8	25.0	55.8	28.6	39.6	36.6
Jenna	50.0	1.8	25.4	15.1	16.5	33.4	57.1	43.4	46.2	41.7
Kelby	45.5	1.0	21.5	17.3	16.9	25.1	56.6	27.1	39.4	35.7
Steele-ND	47.8	1.8	25.8	16.4	16.3	27.8	57.9	31.8	41.2	39.6
Prosper	50.5	2.0	25.8	14.7	15.4	29.9	57.0	36.3	42.7	42.6
SY Soren	47.5	0.3	22.2	16.8	16.9	26.8	57.9	31.1	39.0	37.6
Brick	43.5	1.8	29.1	15.2	15.9	28.8	59.5	33.7	39.6	37.0
Select	43.5	1.3	30.3	15.3	15.9	28.2	59.1	37.7	47.5	44.4
WB-Mayville	46.0	1.3	25.0	16.7	16.9	29.7	58.2	35.5	39.8	36.2
Velva	51.8	1.8	26.7	14.1	15.4	30.6	59.0	41.5	45.4	41.2
Elgin-ND	47.8	1.8	26.0	15.3	15.8	26.8	57.3	33.5	42.6	40.4
Forefront	44.3	1.3	27.6	15.7	--	26.2	57.6	32.2	41.7	--
Advance	48.3	1.5	24.8	13.9	--	27.6	60.1	37.4	42.6	--
Linkert	48.0	1.5	24.2	16.2	--	30.2	58.9	37.0	--	--
SY Rowyn	46.3	1.3	23.3	16.0	--	24.9	56.5	31.1	--	--
LCS Powerplay	47.3	1.5	24.0	16.2	16.4	26.9	57.2	28.5	37.0	36.2
LCS Breakaway	44.3	1.5	24.6	16.4	--	26.7	58.7	30.2	40.6	--
Rollag	46.8	1.5	25.8	17.5	17.6	30.5	59.0	34.7	41.1	36.7
SY Tyra	48.8	1.0	22.0	15.4	15.8	30.0	59.2	34.8	38.5	35.0
WB Digger	48.5	1.5	23.0	15.3	16.1	30.3	57.9	35.7	43.3	39.0
ND 901CL	48.0	0.8	28.3	17.2	17.3	28.1	58.5	30.5	37.2	36.7
AP 605CL	44.8	1.5	27.8	16.0	16.4	25.2	58.5	33.7	39.6	40.1
MEAN	47.0	1.4	25.7	15.9	--	28.0	58.1	33.6	--	--
C.V. (%)	1.9	54.0	10.6	5.8	--	8.2	1.9	19.9	--	--
LSD 0.10	1.0	0.9	3.2	1.1	--	2.7	1.3	7.9	--	--
LSD 0.05	1.3	NS	3.9	1.3	--	3.2	1.6	9.4	--	--

Planting Date = May 24 ; Harvest Date = August 28 ; Previous Crop = Soybean