

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

Hard Red Spring Wheat - Direct Seeded							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 ----	
				2012 ----- % -----	3-yr. Avg. -----			2012 ----- bu/ac -----	3-yr. Avg. -----
AP 605CL	60.3	0.8	30.0	15.4	16.2	25.9	55.1	45.6	45.2
Advance	59.3	1.5	30.9	14.8	--	26.4	58.8	47.9	--
Barlow	57.8	1.3	34.9	15.6	16.2	26.0	57.9	49.1	47.5
Brennan	59.0	0.3	30.8	15.4	16.1	25.9	59.1	57.7	49.8
Brick	53.3	1.5	35.8	15.6	15.9	25.6	59.4	45.5	40.7
Briggs	54.5	1.5	32.8	15.9	16.3	25.6	58.1	50.6	44.6
Choteau	59.8	1.5	30.5	17.1	16.4	23.2	53.9	39.6	40.0
Faller	59.3	1.3	32.7	15.1	15.4	28.1	56.4	53.9	52.7
Forefront	56.0	1.8	36.0	15.7	--	25.4	57.9	51.2	--
Glenn	56.5	1.0	34.2	15.9	16.5	27.2	60.0	44.0	46.2
Jenna	60.3	0.8	29.1	16.6	16.8	28.4	56.4	49.0	48.7
Kelby	58.0	0.3	28.2	16.0	16.4	24.6	58.2	51.7	45.8
LCS Albany	62.3	0.3	28.9	15.4	15.6	22.1	56.8	41.8	48.8
LCS Breakaway	58.3	0.3	29.9	16.5	--	26.5	58.3	51.0	--
LCS Powerplay	59.0	1.8	29.1	15.7	--	25.4	56.4	45.6	--
Mott	60.0	0.8	33.6	16.6	16.7	23.5	57.2	45.0	43.5
Elgin	59.5	1.3	35.3	15.0	--	25.9	56.5	51.7	--
ND 901CL	59.0	0.5	33.2	17.5	17.1	25.4	59.3	43.8	45.4
Norden	59.8	0.8	28.8	15.7	--	24.5	57.1	46.1	--
Prosper	61.0	0.8	31.7	14.7	15.6	28.4	57.0	49.0	51.4
RB07	57.5	1.3	30.3	15.7	16.1	26.0	57.2	49.7	48.3
Reeder	59.3	0.0	33.4	16.0	16.0	27.2	57.7	51.4	49.0
Rollag	59.0	1.3	29.8	17.9	--	24.4	56.5	47.5	--
SY Soren	59.0	0.0	25.5	16.5	--	23.0	55.7	46.9	--
SY Tyra	59.5	0.3	26.2	15.9	--	25.1	57.7	42.3	--
Select	53.3	1.5	34.7	15.0	16.1	26.0	58.7	57.4	48.4
Steele-ND	59.8	1.3	33.9	15.3	15.8	27.6	58.3	50.6	47.1
Vantage	61.5	0.0	28.0	18.7	17.7	24.9	60.0	44.0	43.0
Velva	61.5	0.0	31.1	14.9	15.8	26.5	55.8	49.2	50.0
WB Digger	61.8	0.3	30.6	16.1	--	26.6	55.6	50.9	--
WB-Mayville	59.5	0.0	24.9	16.6	--	26.8	56.3	44.1	--
MEAN	58.7	0.8	31.2	15.9	--	25.8	57.5	48.2	--
C.V. (%)	2.0	84	7.3	5.4	--	8.0	3.0	14.7	--
LSD 0.05	1.7	1.0	3.2	1.2	--	2.9	2.4	NS	--

Planting Date = April 24 ; Harvest Date = August 2 ; Previous Crop = Soybean