

**NDSU Carrington Research Extension Center
2011 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 -----	
				2011 ----- % -----	3-yr. Avg. -----			2011 ----- bu/ac -----	3-yr. Avg. -----
AP 605CL	49.5	0.3	33.9	17.8		22.7	57.5	40.9	--
Albany	53.0	0.3	31.1	16.3	14.7	23.2	53.7	40.2	53.9
Barlow	49.8	0.4	31.7	16.9	15.8	24.2	58.1	35.3	51.9
Breaker	51.5	0.5	32.9	17.4	15.9	25.7	57.4	34.6	52.8
Brennan	51.5	0.0	27.6	17.1	15.8	22.1	58.4	32.2	50.9
Brick	46.8	0.5	33.5	17.0	15.5	24.7	58.9	31.9	43.9
Briggs	50.0	0.9	30.5	17.5	16.0	25.6	57.2	30.6	49.2
Choteau	52.0	0.1	31.7	17.0	15.2	22.0	54.4	27.3	43.1
Faller	52.0	0.6	32.3	16.0	14.9	26.4	57.4	41.8	56.6
Glenn	49.3	0.0	34.1	17.5	16.1	25.0	60.1	36.5	50.1
Howard	49.8	0.0	32.7	16.9	15.1	25.4	59.5	38.2	51.1
Jenna	52.0	0.3	29.5	17.9	16.0	30.1	56.5	32.7	50.2
Kelby	51.5	0.1	28.5	17.3	16.0	22.4	56.7	28.3	47.9
Kuntz	51.8	0.3	29.9	17.0	15.3	21.1	54.8	25.9	49.5
Mott	51.8	0.3	35.0	17.2	15.9	22.3	56.7	35.9	50.4
Velva	52.3	0.3	33.1	17.1	15.6	25.1	54.4	32.8	55.9
ND 901CL	50.3	0.1	35.2	17.1	16.4	23.6	56.4	35.8	49.9
Powerplay	51.5	0.6	30.7	17.2	--	23.4	57.5	34.4	--
Prosper	51.3	0.6	33.7	16.9	15.3	26.2	57.0	42.4	52.4
RB07	50.8	0.5	31.3	17.4	15.6	21.5	54.7	26.8	53.5
Reeder	51.3	0.3	32.5	16.5	--	23.7	55.4	31.6	--
Rollag	52.0	0.3	30.7	17.4	--	24.0	56.0	27.8	--
SY Soren	50.0	0.0	29.1	17.5	--	22.8	57.1	34.7	--
SY Tyra	52.5	0.0	28.5	16.1	--	21.9	54.4	27.8	--
Select	49.0	0.4	32.7	17.4	--	24.3	57.9	38.1	--
Steele-ND	50.5	0.3	31.7	17.2	15.5	24.4	58.6	36.3	48.1
Tom	51.5	0.6	33.3	16.8	15.6	28.4	57.8	32.6	55.8
Traverse	51.3	0.1	34.1	16.9	15.2	25.1	53.8	44.4	54.1
Vantage	52.5	0.0	31.1	17.7	--	23.3	57.2	34.6	--
WB Digger	52.3	0.4	32.3	17.0	--	24.6	53.1	30.4	--
WB-Mayville	49.5	0.3	28.1	17.4	--	26.3	54.9	29.1	--
MEAN	51.0	0.3	31.8	17.1	--	24.2	56.6	34.0	--
C.V. (%)	2.5	107	3.7	1.4	--	3.9	3.8	13.3	--
LSD 0.05	1.8	0.4	1.6	0.3	--	1.3	3.0	6.3	--

Planting Date = May 26 ; Harvest Date = August 26 ; Previous Crop = Field Pea