

**NDSU Carrington Research Extension Center
2007 Variety Trial Data**

Hard Red Spring Wheat - Irrigated								Carrington		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	-- Grain Protein --			----- Grain Yield -----			
				2007 ----- % -----	3-yr. Avg.	1000 KWT gram	Test Weight lb/bu	2007 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
AP 603 CL	60.8	1.0	35.6	16.2	15.7	29.7	58.4	50.2	67.7	65.7
AP 604CL	56.3	1.8	30.9	15.2	--	33.3	59.7	67.4	--	--
Ada	59.3	0.8	30.5	15.3	14.6	35.9	58.9	61.4	79.4	75.2
Alsen	57.8	1.0	32.1	15.6	15.6	33.9	69.6	58.8	72.5	67.0
Bakker Gold	64.8	0.0	32.9	14.8	14.4	32.0	57.1	54.1	71.0	70.9
Bigg Red	60.0	1.3	33.5	15.3	14.8	35.5	60.9	63.6	76.6	75.3
Briggs	55.5	4.0	33.5	15.5	15.3	35.2	58.6	70.0	78.4	75.0
Dapps	57.8	1.5	36.0	16.4	--	35.5	58.6	65.7	72.9	--
Express	60.0	0.5	28.1	16.0	15.5	34.8	56.3	47.8	61.0	54.9
FBC Dylan	57.8	3.3	30.1	15.0	14.7	39.6	59.1	66.0	76.0	74.2
Faller	58.5	2.0	31.7	14.8	14.4	37.1	58.6	76.3	84.9	83.1
Fireball	60.5	0.0	29.3	16.4	16.1	29.7	56.2	52.1	67.6	64.3
Freyr	58.0	1.8	31.9	15.1	14.8	32.5	58.0	57.0	71.6	68.5
Glenn	56.3	1.8	33.7	15.4	15.3	33.7	60.3	64.8	76.8	74.2
Granger	57.8	2.0	32.3	14.9	14.8	40.3	59.2	65.1	75.0	73.6
Granite	59.5	0.0	30.3	16.4	16.0	31.2	60.6	57.3	72.7	68.9
Hanna	58.8	2.3	34.6	15.4	14.7	35.0	59.0	63.2	74.1	69.7
Hotshot	61.3	1.0	31.7	14.2	13.9	32.7	58.4	66.2	81.5	75.7
Howard	58.3	1.8	32.5	15.0	14.9	35.9	59.8	70.0	78.0	73.0
Kelby	57.3	0.3	28.9	15.5	--	32.9	58.2	63.2	74.9	--
Knudson	59.0	1.0	30.7	14.6	14.3	35.3	58.5	68.6	81.4	77.1
Kuntz	59.8	0.0	28.9	14.9	--	30.6	57.3	58.8	--	--
Norpro	59.8	0.0	30.1	15.7	15.0	30.5	56.3	53.9	68.0	65.3
Oklee	56.3	2.5	32.1	15.8	15.1	36.1	60.0	65.8	78.3	74.0
Parshall	58.3	1.3	36.0	15.4	15.3	33.9	61.2	66.5	76.3	71.1
Pasteur	64.5	0.3	34.3	14.4	--	30.3	55.5	53.9	--	--
Polaris	63.8	0.0	33.1	14.8	14.2	33.6	58.1	57.1	74.4	73.0
RB07	57.8	1.5	31.5	15.3	14.8	31.6	58.8	58.9	77.6	76.1
Reeder	58.5	0.8	32.5	15.5	15.3	36.2	59.2	64.8	80.3	71.0
Rush	57.3	0.8	30.5	15.4	--	32.8	58.9	61.7	74.7	--
Steele-ND	57.5	1.8	33.1	15.5	15.3	34.7	60.2	68.7	76.9	71.3
Traverse	57.3	3.3	31.9	14.7	--	35.7	56.7	71.4	77.2	--
Trooper	56.0	1.8	27.2	14.6	14.5	37.4	60.3	70.0	75.7	69.5
Ulen	55.5	4.5	31.1	15.5	15.3	36.0	58.8	61.2	74.8	69.7
MEAN	58.7	1.7	32.0	15.2	--	34.0	58.5	61.6	--	--
C.V.%	1.5	55.8	6.1	1.5	--	3.6	5.0	6.6	--	--
LSD.05	1.2	1.3	2.7	0.3	--	1.7	4.0	5.6	--	--

Planting Date = April 27 ; Harvest Date = August 15 ; Previous Crop = Soybean

Lodging Score: 0 = no lodging; 9 = plants lying flat.

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.