

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

Hard Red Spring Wheat - Direct Seeded Dryland Recrop Elite	Carrington
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Variety	Days to Head	Plant Lodge	Plant Height	Leaf Disease %	Leaf Rust	--- Grain Protein -			----- Grain Yield -----			
						2007	3-yr. Avg.	1000 KWT	Test Weight	2007	2-yr. Avg.	3-yr. Avg.
						----- % -----	gram	lb/bu	----- bu/ac -----			
AP 603 CL	60.5	0.0	31.8	14	1.0	15.0	16.0	26.7	61.3	30.8	37.6	36.0
AP 604CL	56.0	0.0	28.3	15	3.0	15.2	--	29.3	62.2	31.1	--	--
Ada	59.0	0.0	26.4	13	0.3	15.2	--	33.7	60.8	29.3	36.6	--
Alsen	59.0	0.3	29.3	21	2.3	15.6	16.0	28.9	61.0	31.1	37.6	35.6
Bakker Gold	63.8	0.0	31.4	5	1.0	14.2	--	28.5	58.4	35.1	--	--
Bigg Red	60.3	0.5	27.3	22	2.3	14.1	--	27.4	62.0	22.1	36.2	--
Briggs	55.8	0.3	28.4	16	0.5	15.9	15.7	31.1	61.1	32.1	39.7	37.0
Dapps	57.0	0.0	31.5	12	1.8	16.4	16.5	32.0	60.5	31.4	36.2	31.9
FBC Dylan	59.3	0.3	26.0	21	2.5	14.3	15.0	31.3	60.2	26.3	36.1	34.2
Faller	59.8	0.0	28.1	14	0.3	14.9	15.2	34.2	61.2	38.6	42.1	42.0
Fireball	60.0	0.0	28.4	9	2.8	16.6	--	30.1	59.6	39.8	40.8	--
Freyr	58.8	0.3	28.3	10	1.8	15.2	15.5	30.7	60.8	33.0	40.2	37.9
Glenn	56.0	0.0	30.8	13	0.5	15.6	15.8	30.7	63.1	38.7	42.6	38.8
Granger	57.3	0.3	28.6	16	1.8	14.9	15.3	35.8	62.2	35.4	40.2	40.0
Granite	60.3	0.0	26.7	12	0.5	16.2	16.5	27.2	60.9	25.8	34.4	30.6
Hotshot	61.0	0.0	26.8	9	1.8	13.7	--	30.8	61.2	37.2	--	--
Howard	57.8	0.0	29.2	23	1.5	15.3	15.5	31.3	61.9	35.6	40.8	36.8
Kelby	55.8	0.0	23.2	18	1.0	15.9	--	30.0	61.5	30.5	38.8	--
Knudson	59.3	0.0	26.4	9	0.3	15.3	15.3	32.4	60.4	33.3	39.3	37.4
Kuntz	59.0	0.0	26.5	11	0.3	14.4	--	29.0	60.7	29.8	--	--
Parshall	58.5	0.0	30.3	22	4.5	15.4	15.8	29.2	61.2	29.3	36.8	34.0
Polaris	62.8	0.0	31.0	7	1.5	14.0	14.6	28.4	58.8	36.1	38.5	35.5
RB07	56.0	0.0	26.4	15	0.8	15.4	--	30.5	61.9	34.8	--	--
Reeder	60.0	0.8	28.1	29	4.8	14.6	15.4	29.2	59.3	26.5	37.1	32.0
Rush	55.3	0.0	26.3	19	1.5	16.3	--	29.0	61.9	25.1	32.7	--
Steele-ND	58.0	0.3	28.8	20	1.0	15.5	15.7	31.8	62.0	36.2	41.4	37.8
Traverse	57.3	0.0	29.6	12	0.5	14.9	--	32.0	59.8	45.0	47.6	--
Trooper	55.8	0.0	24.8	12	0.8	14.5	14.9	34.4	61.5	24.4	31.3	28.7
Ulen	56.3	0.3	27.6	22	0.8	15.0	15.5	31.4	60.9	27.6	36.8	34.1
MEAN	58.4	0.1	28.4	15.1	1.5	15.2	---	30.5	61.0	32.2	---	---
C.V.%	1.5	295	5.5	49.9	97.2	2.2	---	3.3	0.9	12.3	---	---
LSD.05	1.2	0.4	2.2	10.6	2.1	0.5	---	1.4	0.8	5.5	---	---

Planting Date = April 25 ; Harvest Date = August 2 ; Previous Crop = Spring Wheat

** This trial was directly planted into an undisturbed wheat stubble.

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