

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

Hard Red Spring Wheat	Barnes County - Dazey (Carrington REC)
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Variety						--- Grain Protein ---		----- Grain Yield -----				
	Days to Head	Plant Lodge	Plant Height	Leaf Disease	L. Rust Severity	3-yr. 2007	1000 Avg.	Test Weight	2-yr. 2007	3-yr. Avg.		
	0-9	inch	%	0 to 9	----- % -----	----- gram -----	lb/bu	----- bu/ac -----				
Ada	58.0	2.5	30.9	10	4.0	14.4	--	34.4	61.8	67.7	69.5	--
Alsen	57.8	1.8	33.9	20	5.0	15.2	15.2	33.0	61.3	58.9	65.0	61.9
Bakker Gold	62.3	1.0	34.1	15	5.0	13.3	13.7	32.3	61.2	60.1	60.6	57.9
Bigg Red	57.8	2.3	35.2	45	8.5	14.3	--	32.8	62.9	58.3	68.7	--
Briggs	54.8	3.5	32.7	3	1.0	15.8	15.4	35.5	61.1	79.5	75.6	68.0
FBC Dylan	57.5	5.3	32.9	75	8.0	14.2	--	35.4	60.9	61.4	68.8	--
Faller	58.3	1.3	33.9	0	0.0	14.8	14.5	39.0	62.1	84.6	81.4	80.1
Fireball	59.3	1.0	32.3	5	4.5	16.0	15.9	30.0	59.5	56.8	62.5	61.8
Freyr	56.0	2.3	33.5	5	4.0	14.8	14.7	31.6	60.2	69.5	72.3	68.1
Glenn	55.3	2.0	34.8	3	1.0	15.8	15.3	33.2	63.3	63.7	68.7	65.7
Granger	57.3	2.8	35.8	5	2.5	15.0	14.6	40.3	61.6	75.4	74.6	70.5
Hanna	58.0	2.8	36.6	15	4.5	15.1	--	34.3	60.3	65.8	70.8	--
Hotshot	60.5	1.5	32.3	30	7.5	12.9	13.3	29.5	60.7	58.2	64.6	61.2
Howard	57.3	2.3	34.3	3	0.5	15.4	14.9	34.8	62.1	74.2	76.5	69.8
Kelby	53.5	3.3	28.7	8	4.5	15.1	--	31.7	61.5	67.7	69.9	--
Knudson	56.8	2.8	31.3	10	2.0	14.2	14.1	34.4	61.1	74.5	74.4	71.0
Kuntz	57.3	2.0	30.7	10	4.0	14.3	--	29.6	61.0	76.2	--	--
Polaris	63.0	1.0	35.2	15	4.0	13.4	13.5	31.3	60.8	61.5	66.4	62.1
RB07	55.3	2.8	31.5	10	0.5	14.9	--	30.5	60.9	65.9	--	--
Rush	52.3	1.3	31.5	30	6.0	15.1	--	31.6	62.2	54.2	--	--
Steele-ND	56.5	3.0	34.4	3	0.5	15.3	15.0	34.6	62.2	71.6	74.6	67.9
Traverse	55.0	2.8	35.4	5	3.0	14.9	--	35.6	59.5	84.1	85.8	--
Trooper	53.5	2.0	29.3	35	4.5	14.1	14.1	35.6	62.1	66.5	67.0	61.2
Ulen	54.8	3.5	33.5	15	3.0	15.2	14.9	36.2	61.3	66.7	69.0	63.6
MEAN	57.4	2.3	32.5	22.8	4.6	14.4	--	32.3	60.4	64.2	--	--
C.V.%	1.2	33.2	3.3	na	23.2	1.8	--	2.9	1.0	7.2	--	--
LSD.05	0.9	1.1	1.5	na	2.2	0.4	--	1.3	0.8	6.5	--	--

Planting Date = April 26 ; Harvest Date = August 9 ; Previous Crop = Soybean

** Leaf Rust Severity Scores: scale of 0 to 9; 0 = no rust symptom present, 9 = high/heavy severity level.

* Leaf Rust rated on July 12.

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