

**NDSU: Carrington Research Extension Center
2004 Variety Trial Data**

Hard Red Spring Wheat - Dryland Recrop Elite	Carrington
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Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Leaf Disease %	--- Grain Protein -		1000 KWT gram	Test Weight lb/bu	----- Grain Yield ----		
					2004	3-yr. Avg. % -----			2004	2-yr. Avg. bu/ac -----	3-yr. Avg.
2375	63.8	2.5	36.2	19	14.0	--	31.8	60.5	56.9	--	--
Alsen	64.5	0.5	35.2	19	14.7	15.4	30.8	61.6	57.9	50.2	42.2
Briggs	61.7	1.5	37.5	7	14.8	15.0	30.4	61.0	62.9	51.2	44.9
Freyer	64.8	1.5	36.6	7	14.7	--	28.3	58.7	54.6	--	--
Granger	63.0	1.3	38.6	6	14.8	--	35.2	61.8	60.1	--	--
Granite	69.3	0.0	35.0	7	15.2	15.6	23.2	56.8	44.9	47.3	38.5
Gunner	67.7	0.8	38.5	15	15.0	15.7	26.7	61.6	53.8	51.4	42.4
Ingot	62.3	1.8	39.3	51	13.8	14.4	28.7	63.3	56.2	51.4	44.3
Keystone	64.5	2.8	37.5	17	13.0	13.7	27.9	62.4	62.0	54.0	46.7
Knudson	65.0	1.0	34.8	11	13.4	14.0	29.9	60.7	66.6	60.6	51.5
Norpro	64.5	0.0	32.9	9	13.9	14.2	26.5	56.4	48.4	45.7	36.9
Oklee	62.3	1.5	34.2	14	14.9	--	31.3	62.3	60.8	--	--
Oxen	63.7	0.3	35.1	49	14.6	14.9	25.6	56.9	50.1	47.3	40.0
Parshall	63.5	1.8	40.4	13	15.5	15.5	28.4	59.1	46.0	41.0	36.1
Polaris	72.7	0.0	37.6	11	12.7	--	24.1	54.1	45.7	--	--
Reeder	65.3	0.3	35.9	11	14.5	14.8	24.7	54.6	40.5	38.9	33.0
Russ	64.7	1.3	38.6	13	14.3	14.6	30.7	61.2	63.6	56.3	47.2
Saturn	73.0	0.0	38.6	3	14.7	--	26.3	53.5	47.2	--	--
MEAN	65.1	1.2	37.2	13.9	14.5	---	29.0	59.5	55.0	---	---
C.V.%	1.1	40.6	3.6	33.5	1.3	---	3.9	1.2	5.9	---	---
LSD.05	1.2	0.7	1.9	6.6	0.3	---	1.6	1.0	4.6	---	---

Planting Date = April 28; Harvest Date = August 20; Previous Crop = Durum

Leaf Disease = percent of flag leaf with leaf disease symptoms at late milk stage.

Rust Disease Notes: Gunner, Ingot, Keystone, and Polaris had significant leaf rust pressure. While Oxen had significant pressure from both leaf and stripe rust.