

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

Hard Red Spring Wheat - Dryland										Carrington		
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	2-yr. Avg. %	3-yr. Avg.			2004	2-yr. Avg.	3-yr. Avg.
2375	62.3	4.0	39.6	53	13.8	13.8	14.1	32.6	59.0	59.7	72.0	59.8
51631	69.8	0.5	39.1	32	12.6	12.9	--	30.5	58.7	57.6	65.6	--
51638	67.3	1.0	33.6	62	12.9	--	--	28.6	56.1	50.4	--	--
51651	68.0	0.3	34.8	19	14.8	15.2	--	32.8	58.3	65.5	68.2	--
AC Amazon	68.3	3.8	42.4	54	14.1	13.9	--	36.6	57.4	50.9	59.1	--
AC Superb	63.3	1.8	38.5	61	13.8	14.2	14.5	36.0	57.4	47.3	56.9	50.6
Alsen	61.3	1.5	35.5	41	14.2	14.5	14.9	32.6	59.4	60.7	66.1	58.8
Banton	59.0	0.5	36.2	26	14.7	--	--	34.6	59.9	59.6	--	--
Briggs	58.8	2.0	39.6	12	14.2	14.7	14.9	34.9	60.1	77.6	76.8	69.2
Butte 86	59.3	3.3	39.3	56	13.8	--	--	33.8	57.9	53.7	--	--
Dapps	59.5	2.0	42.9	10	15.5	15.7	--	34.0	57.5	59.6	67.0	--
Freyer	61.8	2.0	37.4	40	13.9	--	--	31.3	58.5	59.0	--	--
Grandin	62.5	1.5	36.0	62	13.6	14.1	14.4	33.3	56.8	43.0	56.0	47.8
Granger	58.3	2.3	39.9	25	14.1	14.1	--	41.1	59.8	68.8	73.9	--
Granite	67.8	0.0	36.6	12	14.8	15.2	15.6	30.8	60.0	58.9	67.8	57.7
Gunner	65.8	2.8	38.1	49	13.7	14.4	14.9	27.6	59.6	52.7	62.8	52.3
Hanna	62.8	3.3	40.2	22	13.7	14.2	14.5	34.6	59.4	58.6	63.8	54.0
Ingot	58.3	3.3	42.1	58	12.8	13.8	14.1	27.8	59.3	48.8	60.8	51.8
Keystone	63.0	5.0	40.2	33	13.1	13.4	13.6	30.4	59.2	65.7	70.4	61.6
Knudson	64.5	1.3	34.3	15	13.2	13.5	14.1	33.7	58.8	72.2	77.0	64.8
Mercury	63.5	1.8	34.8	53	13.1	13.5	13.7	32.9	56.6	65.2	73.6	64.1
Norpro	64.8	0.3	33.7	29	13.4	13.6	13.9	30.4	56.4	58.3	68.5	62.3
Oklee	58.0	2.5	35.9	44	14.2	14.5	--	33.5	60.4	67.0	70.0	
Oxen	61.5	2.0	37.5	47	13.8	13.8	14.2	28.2	54.2	51.6	64.3	56.6
Parshall	62.0	2.0	42.2	38	14.3	14.7	14.8	32.8	59.3	54.7	66.4	58.1
Polaris	69.8	0.5	37.4	23	12.9	--	--	30.1	58.4	54.4	--	--
Reeder	63.5	1.0	38.2	51	13.6	14.2	14.2	29.4	56.3	46.6	62.2	54.2
Russ	61.5	1.8	40.6	38	13.7	14.1	14.3	31.2	57.0	61.4	69.2	59.3
Saturn	68.8	0.0	37.9	10	13.9	--	--	34.3	57.0	59.9	--	--
Steele-ND	59.8	1.3	38.0	36	14.1	14.6	14.7	37.0	59.6	78.1	80.2	69.8
Trooper	59.3	0.0	30.2	20	13.4	--	--	37.7	60.2	67.5	--	--
MEAN	62.8	1.9	38.0	30.7	13.9	--	--	33.3	58.5	61.3	---	---
C.V.%	1.9	45.5	6.7	35.9	3.3	--	--	5.7	1.3	8.0	---	---
LSD.05	1.6	1.2	3.5	15.3	0.6	--	--	2.6	1.0	6.8	---	---

Planting Date = May 3; Harvest Date = August 31; Previous Crop = Soybean

Leaf Disease = percent of flag leaf with disease symptoms (primarily tan spot & septoria) at late milk - early dough.