

**NDSU Carrington Research Extension Center
2002 Variety Trial Data**

Hard Red Spring Wheat - Dryland											Carrington	
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	E.Leaf Disease-1 %	L.Leaf Disease-2 %	--- Grain Protein ---		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
						2002 ----- % -----	3-yr. Avg.			2002 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
2375	57.8	3.5	28.5	90	100	14.8	--	27.1	58.3	35.5	--	--
AC Corinne	61.0	1.5	30.7	53	87	16.1	--	35.9	56.8	32.8	--	--
AC Glenavon	61.0	2.0	31.6	58	86	15.6	--	35.7	57.3	32.5	--	--
AC Superb	59.3	1.5	31.5	60	96	15.3	--	29.1	58.4	38.1	37.9	--
Alsen	57.0	1.5	28.9	32	86	15.7	15.6	28.1	60.9	44.3	48.0	48.8
Amazon	60.0	2.3	32.4	60	91	15.7	--	37.5	58.6	34.6	41.6	--
Amidon	57.8	1.5	30.7	14	66	15.4	15.2	30.3	60.4	40.7	40.8	40.4
Argent	57.0	1.8	30.0	43	80	15.3	15.6	31.4	60.7	38.7	39.2	41.3
Briggs	55.8	2.3	28.4	13	44	15.5	--	30.8	61.4	54.0	55.5	--
Butte 86	55.5	2.0	29.6	64	97	14.7	15.1	31.0	59.6	38.0	46.5	46.5
CDC Bounty	59.3	2.0	31.9	52	93	16.0	--	29.3	60.3	33.9	37.1	--
Coteau	62.5	2.0	32.6	63	86	16.5	16.4	24.0	55.4	23.5	27.7	30.6
Dandy	57.0	2.0	25.9	61	96	15.7	14.8	28.8	57.9	38.0	50.1	48.6
Ember	55.5	2.8	26.9	78	99	13.9	14.3	25.3	58.3	30.2	39.1	41.2
Forge	53.8	2.3	29.1	79	99	14.1	14.7	26.6	59.6	35.4	44.9	46.5
Grandin	56.8	3.3	27.5	54	98	15.0	15.0	29.1	57.4	31.3	40.5	41.4
Granite	61.0	2.0	25.8	44	86	16.5	--	24.3	60.3	37.6	--	--
Gunner	61.0	2.0	30.9	66	97	16.0	16.0	23.2	58.9	31.3	40.3	41.5
HJ98	58.8	2.0	26.4	61	96	15.0	14.8	27.1	58.4	42.9	43.7	46.5
Hagar	59.3	1.3	25.3	65	95	15.2	15.2	31.0	57.7	30.6	36.4	38.4
Hanna	58.0	2.3	28.3	51	94	15.2	--	29.3	59.2	34.4	--	--
Ingot	53.3	3.0	29.2	80	100	14.9	14.9	25.1	60.2	33.9	49.2	49.5
Ivan	60.8	0.8	26.7	27	41	14.4	14.1	29.3	59.1	42.2	41.4	45.6
Keene	58.3	2.0	30.9	4	25	15.2	15.1	27.7	61.2	48.3	48.6	46.6
Keystone	58.5	2.0	28.1	45	96	14.0	--	27.1	60.3	44.1	52.6	--
Knudson	57.8	0.5	23.4	10	31	15.4	--	34.1	61.5	40.5	49.0	--
Laser	53.5	3.5	28.8	83	100	15.6	--	30.9	55.5	33.6	47.8	--
McVey	61.5	2.8	26.1	61	98	14.6	14.2	24.3	54.8	29.0	36.1	40.3
Mercury	57.5	1.5	23.6	65	88	14.3	14.5	30.4	58.8	45.2	45.0	47.5
Norpro	58.5	0.8	24.6	33	81	14.5	14.8	29.8	59.7	49.8	48.6	49.4
Oxen	56.0	1.3	27.2	76	99	14.9	15.0	26.7	57.7	41.3	42.9	45.5
Parshall	57.8	2.0	30.7	50	93	15.1	15.3	28.1	61.3	41.4	47.7	48.3
Reeder	57.8	2.0	28.9	38	87	14.4	14.9	28.3	58.9	38.2	45.9	47.1
Russ	55.3	3.0	26.3	65	97	14.9	14.9	29.0	57.7	39.7	46.0	49.1
Trenton	58.3	2.0	30.6	18	78	15.0	15.1	32.1	60.5	41.6	42.9	44.3
Walworth	55.0	2.8	28.5	81	100	14.8	14.8	25.7	57.4	40.1	50.2	52.4
MEAN	57.9	2.1	28.2	49.0	79.9	15.2	--	28.4	58.2	37.4	---	---
C.V.%	1.4	47.1	7.7	21.9	10.9	2.8	--	5.0	1.3	11.0	---	---
LSD.05	1.1	1.4	3.0	14.9	12.1	0.6	--	2.0	1.1	5.7	---	---

Planting Date = May 3; Harvest Date = August 12; Previous Crop = Soybean

E.Leaf Disease = percent of flag leaf with disease symptoms (primarily leaf rust) at early milk.

L.Leaf Disease = percent flag leaf with disease symptoms (primarily leaf rust) at soft dough stage.