

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

Hard Red Spring Wheat - Irrigated											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 -----		
					2002	3-yr. Avg. %	2002			2-yr. Avg. bu/ac	3-yr. Avg. bu/ac	
2375	59.8	3.3	31.1	68	14.7	--	31.4	61.9	65.2	--	--	
AC Corinne	63.8	2.5	38.1	31	15.4	--	33.2	59.2	49.0	--	--	
AC Glenavon	62.5	2.8	39.1	29	15.1	--	35.1	59.6	59.7	--	--	
AC Superb	60.8	2.5	33.5	39	15.6	--	33.1	60.7	57.0	52.3	--	
Alsen	60.0	3.0	32.8	33	15.8	15.8	27.6	61.5	54.7	56.4	56.1	
Amazon	65.3	3.5	38.9	52	15.1	--	38.3	60.4	64.2	--	--	
Amidon	60.8	3.0	36.4	35	14.8	15.1	27.8	59.3	55.5	58.1	56.2	
Argent	60.3	3.0	33.3	40	15.2	15.9	32.1	61.7	66.0	61.4	61.9	
Briggs	58.0	1.8	30.8	45	15.0	--	30.5	61.4	63.6	65.9	--	
Butte 86	58.0	2.5	35.3	49	15.3	15.4	31.6	60.5	64.4	64.7	64.5	
Dandy	60.5	2.0	31.8	65	14.6	14.5	33.0	60.7	44.1	57.3	59.1	
Ember	58.5	2.0	30.9	29	15.0	15.0	28.2	61.0	56.4	58.2	62.9	
Forge	56.8	1.8	31.8	38	15.2	15.4	29.7	60.4	61.1	59.7	62.6	
Grandin	60.3	3.0	33.4	29	15.4	16.0	31.2	60.6	58.1	55.6	58.0	
Granite	64.5	2.0	31.1	32	16.0	--	27.1	61.7	57.4	--	--	
Gunner	63.3	3.3	33.5	39	15.9	16.5	28.4	61.0	46.1	47.9	49.3	
HJ98	61.5	3.8	31.3	41	14.7	14.8	28.5	59.7	62.5	59.3	60.2	
Hagar	61.5	2.5	31.0	38	14.8	15.4	32.1	59.0	51.8	54.6	55.2	
Hanna	60.5	2.3	34.3	49	14.9	--	31.0	60.5	58.6	--	--	
Ingot	56.8	2.3	32.8	29	15.5	15.5	28.4	62.2	63.0	64.9	65.3	
Ivan	63.8	2.8	31.4	42	11.1	13.0	29.1	59.6	45.4	47.8	53.7	
Keene	60.8	3.0	36.7	26	15.2	15.4	28.8	60.7	62.7	63.0	61.0	
Keystone	60.8	3.3	32.6	44	14.1	--	29.5	60.7	61.9	63.1	--	
Knudson	60.0	2.3	30.9	24	14.0	--	30.9	60.0	65.4	62.9	--	
McVey	63.0	3.3	31.4	39	13.7	14.2	31.4	59.5	69.7	64.9	60.5	
Mercury	60.0	3.3	28.0	59	14.4	14.4	31.2	59.4	66.0	65.8	66.5	
Norpro	60.5	3.3	29.9	43	14.9	15.5	29.0	59.4	41.1	45.7	50.8	
Oxen	58.8	2.5	31.1	39	15.1	15.1	25.6	58.9	65.7	59.1	60.8	
Parshall	59.8	2.0	34.8	31	15.0	15.3	30.0	62.3	60.0	62.6	60.6	
Reeder	60.3	2.5	32.9	36	14.9	15.4	30.4	60.3	51.3	55.1	57.2	
Russ	59.5	2.8	31.9	47	14.8	15.3	30.9	59.6	41.4	53.0	56.6	
Trenton	61.0	2.5	37.9	54	15.3	15.7	34.0	61.9	52.6	57.5	57.4	
Walworth	58.5	3.8	33.6	37	15.2	15.2	29.1	59.9	63.3	63.9	63.6	
MEAN	60.5	2.7	32.8	40.7	14.9	--	30.4	60.3	57.2	--	--	
C.V.%	1.6	24.7	4.4	37.5	6.3	--	6.3	1.5	9.5	--	--	
LSD.05	1.3	0.9	2.0	25	1.3	--	2.7	1.3	7.6	--	--	

Planting Date = May 1; Harvest Date = August 19 ; Previous Crop = Soybean

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

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.