

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Hard Red Spring Wheat - Irrigated											Carrington	
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Leaf Disease %	--- Grain Protein ---			Test Weight lb/bu	----- Grain Yield -----			
					2005 ----- % -----	3-yr. Avg. -----	1000 KWT gram		2005 -----	2-yr. Avg. -----	3-yr. Avg. -----	
ACS 51631	69.8	1.0	34.1	18	14.2	--	30.7	61.3	70.9	--	--	
ACS 51638	67.3	1.0	28.9	28	13.7	--	29.7	61.5	64.1	--	--	
ACS 51651	66.8	1.0	30.0	20	15.7	--	29.5	60.0	57.8	--	--	
AP603	66.3	1.0	37.2	45	15.1	--	28.3	61.8	61.9	--	--	
Alsen	62.5	1.0	32.2	29	15.8	15.3	30.7	61.8	56.0	69.3	71.5	
Argent	61.3	1.0	33.7	48	15.2	--	32.4	60.3	54.6	--	--	
Banton	61.8	1.0	34.8	46	14.8	--	32.3	62.0	59.2	72.8	--	
Bigg Red	66.0	1.0	35.4	44	14.3	--	33.7	64.1	72.8	--	--	
Briggs	59.5	1.5	32.1	37	15.1	14.5	32.7	60.8	68.3	85.9	84.6	
Buck Pronto	59.8	1.0	32.3	54	15.7	--	32.6	59.1	54.4	--	--	
ES54	65.5	1.3	40.0	56	15.1	14.9	35.0	57.5	55.4	66.6	71.8	
Express	64.8	1.0	26.0	58	15.6	--	27.6	56.7	42.7	--	--	
Freyr	64.8	1.0	31.6	33	14.6	--	30.8	60.7	62.4	75.8	--	
Glenn	58.8	1.0	34.7	51	15.2	15.0	31.7	63.4	69.0	79.4	79.7	
Granger	61.3	1.0	35.8	43	14.8	14.5	37.0	61.2	70.8	78.6	78.8	
Granite	66.0	1.0	30.5	36	15.8	15.5	28.8	62.5	61.2	72.2	73.8	
Gunner	66.8	1.0	36.3	36	15.4	14.8	27.6	62.1	58.5	70.0	69.1	
Hanna	64.0	1.0	36.9	51	14.2	14.5	32.9	61.4	61.1	75.1	77.5	
Keystone	63.0	1.0	34.1	32	14.0	13.8	30.0	61.4	68.9	77.0	75.0	
Knudson	64.3	1.0	31.2	29	14.1	13.7	31.6	60.7	68.6	83.6	83.8	
Lolo	65.0	1.0	33.1	38	14.4	--	34.7	60.6	60.3	--	--	
Norpro	65.3	1.0	30.3	31	14.6	14.0	31.0	58.7	59.9	73.4	72.4	
Oklee	60.0	1.3	32.2	50	15.0	14.9	31.6	62.2	65.3	79.5	79.9	
Oxen	60.5	1.0	31.5	49	14.6	14.3	27.8	58.6	61.6	74.8	78.0	
Parshall	62.5	1.0	36.2	27	15.2	14.7	31.1	61.5	60.7	72.6	74.0	
Polaris	70.8	1.0	35.6	19	13.8	--	32.7	61.9	70.3	79.1	--	
Reeder	61.5	1.0	32.9	41	15.2	14.8	29.9	59.1	52.5	67.1	70.1	
Russ	60.0	1.0	34.2	45	14.7	14.0	30.9	59.2	71.1	80.5	81.9	
Saturn	68.5	1.0	33.5	27	15.0	--	33.0	58.6	66.8	80.3	--	
Snowbird	65.3	2.3	38.5	51	14.8	--	28.7	61.5	59.1	--	--	
Steele-ND	60.0	1.8	31.9	43	15.1	14.8	30.9	61.2	60.2	77.1	78.2	
Trooper	59.3	1.0	29.1	35	14.4	--	35.2	60.6	57.2	74.8	--	
Ulen	61.5	1.0	32.5	55	15.4	15.0	31.6	60.1	59.5	75.4	76.8	
MEAN	63.4	1.1	33.1	37.9	14.8	--	31.3	60.6	63.4	--	--	
C.V.%	1.6	33.5	3.5	28.9	2.3	--	3.6	1.4	5.4	--	--	
LSD.05	1.4	0.5	1.6	15.2	0.5	--	1.5	1.1	4.8	--	--	

Planting Date = April 26 ; Harvest Date = August 16 ; Previous Crop = Soybean