

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

<b>Hard Red Winter Wheat - 2004 No-Till</b>												<b>Carrington</b>
Variety	Jday of Head	Plant Lodge	Plant Height	---- Grain Protein --		---- Test Weight ---		----- Grain Yield -----				
				2004	3-yr. Avg.	1000 KWT	2004	3-yr. Avg.	2-yr. Avg.	3-yr. Avg.		
		0 - 9	inch	----- % -----	----- gram -----	----- lb/bu -----		----- bu/ac -----				
ACS 52010	168	0.0	43.1	11.3	--	36.2	60.4	--	80.8	--	--	
ACS 95009	167	0.3	35.9	11.6	--	39.6	59.5	--	79.5	--	--	
ACS 98036	167	0.0	35.5	11.2	--	38.3	60.2	--	78.8	--	--	
ACS 99058	170	0.0	32.4	11.3	--	41.9	58.5	--	85.4	--	--	
Arapahoe	168	3.0	47.7	11.4	12.1	32.6	60.9	60.8	87.6	76.3	63.4	
CDC Falcon	170	2.0	34.4	11.6	11.6	26.4	59.2	59.9	88.3	74.8	64.7	
CDC Raptor	173	0.0	29.6	11.6	11.5	26.8	60.2	60.0	82.0	74.3	64.8	
Carlisle	165	0.0	35.1	11.1	--	43.7	60.9	--	93.7	--	--	
Elkhorn	173	2.0	46.8	12.4	12.1	34.4	61.5	59.7	91.9	74.1	64.1	
Expedition	163	0.7	37.1	11.1	11.6	35.4	60.3	61.1	90.9	75.4	62.8	
GoodStreak	166	0.3	44.0	11.0	--	35.4	62.3	--	101.0	85.0	--	
Harding	170	0.7	41.5	11.5	12.0	36.5	61.5	60.5	94.2	74.0	64.3	
Harry	165	2.3	35.2	9.8	--	34.9	58.6	--	99.6	--	--	
Jagalene	168	0.0	33.8	10.6	--	36.2	61.8	--	97.2	80.3	--	
Jerry	171	0.3	41.7	11.9	11.6	36.8	60.2	60.3	88.7	77.4	67.5	
McClintock	172	1.0	44.7	10.8	--	32.7	62.0	--	82.2	74.2	--	
Millennium	166	0.0	39.2	10.6	11.7	36.4	62.0	61.2	96.3	81.5	67.3	
Morgan	173	3.3	41.9	10.6	11.2	30.9	60.2	60.1	86.1	79.4	66.6	
Nekota	161	1.0	34.5	10.9	11.8	37.2	60.2	60.5	79.4	65.6	55.5	
Norstar	171	2.0	50.2	9.8	10.6	31.7	61.9	61.6	74.6	65.6	58.7	
NuSky	170	0.0	42.6	11.2	--	27.8	58.2	--	67.1	--	--	
Nuplains	169	1.0	35.4	11.2	--	30.0	61.4	--	83.6	--	--	
Paul	172	0.7	36.8	11.4	--	27.8	57.4	--	82.5	66.4	--	
Ransom	169	2.3	42.9	11.6	11.6	31.8	60.1	59.6	95.2	77.3	67.5	
Roughrider	173	1.7	47.7	11.6	11.9	33.1	62.1	61.4	74.3	62.1	54.7	
Seward	174	2.3	51.5	10.3	11.3	31.2	61.4	61.5	75.7	62.9	56.9	
Wahoo	164	3.0	36.6	11.0	12.0	31.6	56.9	58.4	73.1	67.9	58.5	
Welsey	163	0.3	32.5	11.1	12.2	34.1	58.6	59.6	88.3	74.9	60.8	
Wendy	162	0.0	33.1	11.4	--	29.8	60.6	--	85.4	--	--	
Mean	168.3	1.2	39.1	11.1	--	33.7	60.1	--	85.6	--	--	
C.V. %	0.9	68.8	8.1	6.7	--	6.1	2.3	--	8.1	--	--	
LSD .05	2.2	1.3	4.5	1.0	--	2.9	1.9	--	9.8	--	--	

**Planting Date = September 16; Harvest Date = August 19; Previous Crop = Buckwheat; Jday of 168 = June 16**