

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Hard Red Winter Wheat - No-Till	Carrington
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Variety	Plant Height inch	---- Grain Protein ----			Test Weight lb/bu	----- Grain Yield -----		
		2009 ----- % -----	3-yr. Avg.	1000 KWT gram		2009 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Alice	20.8	11.7	11.9	34.4	60.0	27.1	52.3	46.4
Art	21.6	13.0	--	32.4	61.2	25.7	--	--
Striker	21.1	11.8	--	32.9	61.1	31.4	--	--
Boomer	22.9	11.2	--	34.2	59.6	32.8	--	--
CDC Accipiter	21.8	10.7	--	32.9	59.9	30.3	51.7	--
CDC Buteo	25.7	11.6	11.9	37.7	60.4	30.0	44.8	42.4
CDC Falcon	20.8	11.4	11.9	33.8	59.8	21.0	47.1	45.6
CDC Peregrine	27.2	10.9	--	36.3	61.1	38.8	55.4	--
Clarks Creme	32.2	12.8	--	40.5	60.6	29.5	46.6	--
Darrell	24.6	11.8	12.0	42.8	59.7	38.0	55.8	51.7
Expedition	22.0	11.5	11.7	39.2	60.5	27.6	45.5	40.7
Hawken	21.8	12.5	--	37.1	61.1	28.0	50.2	--
Jagalene	22.1	12.1	12.3	36.6	61.5	31.9	53.3	45.9
Jerry	25.1	11.8	11.8	38.8	59.5	34.4	50.3	50.2
Lyman	22.4	13.4	--	39.6	60.7	25.9	43.0	--
Mace	20.7	11.3	--	30.5	58.9	27.6	--	--
Millennium	22.9	12.0	11.8	37.3	58.2	33.7	56.0	54.4
NuDakota	19.2	12.2	12.4	36.3	58.3	29.4	50.8	49.0
Overland	22.3	11.9	--	37.1	59.9	34.8	49.3	
Roughrider	24.6	11.8	12.2	39.0	59.3	35.3	50.4	46.9
Settler CL	22.4	11.6	--	41.4	60.2	31.6	--	--
Smoky Hill	21.4	12.5	--	37.5	61.4	35.1	--	--
Wendy	21.1	12.2	--	34.1	60.3	26.4	--	--
Wesley	20.4	12.4	12.5	38.2	59.5	27.9	47.7	43.7
Yellowstone	20.4	11.2	12.1	36.3	59.6	30.8	54.5	49.4
Mean	23.2	11.9	--	37.2	60.0	32.0	--	--
C.V. %	8.1	3.5	--	2.9	1.2	18.2	--	--
LSD .05	2.7	0.6	--	1.5	1.0	8.2	--	--

Planting Date = September 19, 2008; Harvest Date = August 10; Previous Crop = Barley

** All varieties had a lodging score of 0.

** The winter survival among all varieties of the trial was good.

* Trial had moderate Nitrogen deficiency as a lack of spring rainfall failed to activate spring applied N fertilizer.

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