

**NDSU Carrington Research Extension Center
2012 Variety Trial Data**

Hard Red Winter Wheat - No-till							Carrington		
Variety	Julian Day of Heading ¹	Plant Height inch	---- Grain Protein ----			----- Grain Yield -----			
			2012 ----- % -----	3-yr. Avg. -----	1000 KWT gram	Test Weight lb/bu	2012 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Accipiter	160.8	30.8	8.5	10.5	26.2	59.1	47.5	41.7	53.2
Art	153.2	31.1	9.5	11.9	31.6	61.9	59.8	52.7	60.4
Boomer	159.2	30.2	8.4	11.0	33.6	58.7	49.6	47.8	58.3
CDC Falcon	157.8	28.7	8.6	11.0	29.7	60.7	53.7	51.8	58.1
Broadview	158.8	30.1	7.9	--	27.8	59.3	52.9	50.7	--
Carter	158.8	27.7	9.0	11.5	25.8	60.0	43.7	40.1	51.7
Darrell	156.4	33.1	9.0	11.1	34.6	60.1	50.4	47.6	58.9
Decade	157.2	31.2	9.2	11.6	29.2	59.2	47.4	47.2	57.0
Hawken	155.2	28.7	9.4	11.5	34.6	61.5	51.9	45.0	55.8
Ideal	159.6	31.7	8.6	11.1	28.7	59.2	47.3	46.4	58.3
Jerry	159.4	35.2	8.3	11.3	32.5	58.4	50.1	47.0	56.7
Lyman	156.6	31.5	9.5	11.8	37.8	62.0	50.6	50.7	58.0
McGill	156.3	33.9	8.5	--	31.3	60.9	57.0	--	--
Overland	157.4	32.7	8.6	10.9	32.1	60.6	58.9	58.1	65.0
Peregrine	159.3	37.9	8.4	10.7	30.0	59.7	51.9	48.4	57.0
Robidoux	156.0	30.8	8.8	--	34.3	61.4	59.9	--	--
SY Wolf	155.7	28.5	9.1	--	33.1	61.8	53.5	--	--
WB-Matlock	158.0	31.5	8.5	11.6	30.7	60.1	52.7	47.6	56.3
Wesley	155.6	29.8	9.6	11.8	35.4	59.9	52.7	49.0	58.2
Mean	157.7	31.5	8.9	--	31.6	59.7	51.1	--	--
C.V. (%)	0.6	4.5	5.0	--	8.0	1.4	10.1	--	--
LSD 0.05	1.1	1.6	0.6	--	2.9	0.9	5.8	--	--

Planting Date = September 27, 2011; Harvest Date = July 23; Previous Crop = Barley

¹ A heading date of Julian Day 158 equates to June 6.

² Plant lodging scores were collected across the trial, all varieties had 0 lodging on a 0 to 9 scale.

³ Winter survival was good throughout the trial, no differences among varieties were indicated.