

**NDSU Carrington Research Extension Center  
2010 Variety Trial Data**

<b>White Wheat</b>				<b>Carrington</b>					
Variety	Days to Head	Plant Lodge 0 to 9	Plant Height inch	----- Grain Protein ---		Test Weight lb/bu	----- Grain Yield -----		
				2010 ----- % -----	3-yr. Avg. -----		2010	2-yr. Avg.	3-yr. Avg.
							----- bu/ac -----		
AC Karma	63.0	2.5	34.7	13.0	12.6	58.1	72.1	59.2	60.5
AC Snowbird	65.8	3.8	39.1	14.6	14.4	60.3	69.2	54.7	50.5
AC Snowstar	62.8	3.0	37.1	14.1	13.7	61.9	68.3	53.6	48.7
AC Vista	62.8	5.0	35.8	13.1	12.8	57.6	76.0	65.0	64.2
Agawam	61.8	6.0	31.7	13.2	13.0	58.7	56.4	47.4	47.5
Alpine	64.5	2.8	34.0	13.4	13.4	60.0	83.8	68.8	65.9
Diamond	66.5	2.0	37.3	13.3	13.5	60.0	68.0	56.6	55.9
Glenn <sup>1</sup>	62.5	1.3	38.1	15.0	14.9	64.7	83.0	69.8	63.0
Golden 86	62.3	4.3	30.7	13.7	13.5	57.5	61.2	51.8	53.1
Kanata	65.5	3.5	37.8	14.7	14.6	60.2	61.4	49.7	49.6
Lochsa	63.0	6.3	32.1	13.0	13.0	50.9	40.3	38.4	44.2
Lolo	64.3	6.0	34.1	13.2	12.9	56.9	54.7	44.9	48.3
Otis	65.3	1.5	37.3	13.5	13.0	58.3	70.6	55.8	53.3
Penawawa	65.3	5.8	33.1	13.3	13.0	51.7	41.9	36.0	39.8
Reeder <sup>1</sup>	63.3	0.0	34.8	14.0	14.0	61.2	87.9	70.0	68.8
Snow Crest	61.8	1.8	31.7	14.7	14.2	53.7	48.2	37.2	41.2
Steele-ND <sup>1</sup>	63.3	2.5	34.4	14.1	14.5	61.9	83.9	72.6	67.5
Waikea	63.0	6.5	33.6	13.9	13.4	52.9	62.1	56.2	57.5
MEAN	64.0	3.1	34.9	13.6	--	58.5	69.8	--	--
C.V. (%)	1.2	34.2	6.8	3.0	--	1.1	7.3	--	--
LSD 0.05	1.1	1.5	3.3	0.6	--	0.9	7.2	--	--

**Planting Date = April 23 ; Harvest Date = August 9 ; Previous Crop = Soybean**

<sup>1</sup> The cultivars 'Glenn', 'Reeder', and 'Steele-ND' are hard red spring wheat checks.