

**NDSU Carrington Research Extension Center
2008 Variety Trial Data**

White Wheat								Carrington		
Variety	Days to Head	Plant Lodge	Plant Height	--- Grain Protein ---			----- Grain Yield -----			
				2008	2-yr. Avg.	1000 KWT	Test Weight	2-yr. Avg.	3-yr. Avg.	
				----- % -----	gram	lb/bu	----- bu/ac -----			
AC Karma	70.3	0.0	31.6	13.4	13.5	33.1	58.0	63.3	42.2	--
AC Snowbird	71.8	2.0	37.3	15.2	15.0	28.7	59.0	42.2	34.7	30.3
AC Snowstar	69.3	0.8	34.4	14.0	--	27.6	59.7	38.9	--	--
AC Vista	71.5	1.3	32.0	14.0	13.6	35.2	56.7	62.6	48.6	41.0
Agawam	69.0	1.8	27.2	13.9	13.7	34.7	58.8	47.8	36.6	--
Alpine	71.8	0.3	31.6	14.2	--	29.1	60.1	60.3	--	--
Blanca Fuerte	68.8	0.0	22.8	15.4	--	24.4	51.8	51.5	--	--
Blanca Royale	69.8	0.0	23.6	13.1	--	32.5	58.6	74.3	--	--
Diamond	72.5	0.3	34.0	14.8	--	30.9	60.4	54.6	--	--
Explorer	69.5	0.3	29.1	14.7	14.7	27.1	56.8	52.9	41.4	--
Glenn*	69.5	0.8	36.2	15.3	15.6	31.5	62.7	49.5	42.2	35.4
Golden 86	71.0	0.3	29.4	14.7	14.4	32.9	57.2	55.9	42.7	36.0
Kanata	71.3	1.5	35.5	15.3	15.2	27.1	59.1	49.4	37.1	--
Lochsa	71.3	0.0	29.6	14.1	13.8	31.8	54.5	55.8	41.1	--
Lolo	73.5	0.0	31.4	13.9	13.7	33.0	59.0	55.1	40.3	34.9
Otis	73.5	0.3	34.6	14.3	13.8	29.6	58.3	48.3	35.8	31.9
Peerless	76.3	0.0	27.1	14.3	--	26.1	57.8	49.5	--	--
Pennewawa	74.5	0.0	28.2	14.6	14.1	26.7	54.7	47.5	33.9	29.7
Reeder*	70.8	0.0	32.0	15.0	14.6	33.0	60.7	66.3	48.9	42.8
Snow Crest	68.8	0.0	24.0	15.1	14.8	27.0	53.9	49.3	37.0	--
Steele-ND*	72.0	0.8	35.4	14.9	15.2	30.7	59.4	57.2	47.7	--
Waikea	70.8	0.0	32.1	14.5	14.3	32.9	54.0	60.2	47.6	--
MEAN	71.2	0.4	30.8	14.5	--	30.0	57.7	53.9	--	--
C.V.%	1.0	106	4.9	3.5	--	6.3	1.8	9.2	--	--
LSD.05	1.0	0.6	2.1	0.7	--	2.7	1.5	7.0	--	--

Planting Date = April 23 ; Harvest Date = August 20 ; Previous Crop = Soybean

* The cultivars 'Glenn', 'Reeder', and 'Steele-ND' are hard red spring wheat checks.