

**NDSU Carrington Research Extension Center
2011 Variety Trial Data**

Barley - Direct Seeded **Tri-County - Wishek**

Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	--- Grain Protein ---		Test Weight lb/bu	----- Grain Yield -----		
						2011 ----- % -----	3-yr. Avg.		2011 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	51.0	1.8	30.1	79.4	18.4	14.9	14.5	41.6	42.9	46.7	67.6
Innovation	49.3	1.8	26.4	85.0	13.3	14.0	13.8	42.3	47.1	52.8	73.4
Lacey	51.0	2.0	30.3	87.6	10.6	14.9	14.4	43.9	47.7	49.6	68.4
Quest	51.0	1.8	30.9	80.1	17.1	14.7	--	43.1	53.5	56.5	--
Robust	51.0	2.0	32.7	81.7	16.4	14.3	14.1	43.3	55.1	53.6	68.2
Stellar-ND	49.0	1.3	30.1	82.4	14.8	13.6	13.6	42.3	52.3	51.8	72.7
Tradition	49.8	1.8	30.7	86.6	11.4	13.9	14.0	43.0	54.8	56.1	73.6
Two Row											
CDC Copeland	53.5	2.0	30.9	84.9	13.2	15.1	14.5	42.6	38.0	42.1	64.8
Haxby	51.0	2.8	30.1	72.2	23.9	13.9	--	43.7	46.0	55.7	--
Pinnacle	50.3	1.3	28.3	76.2	21.5	12.8	12.5	41.5	47.9	52.0	70.6
Rawson	48.5	1.5	25.2	82.6	15.3	14.0	13.3	41.1	41.8	48.5	66.2
MEAN	50.4	1.8	29.6	82.3	15.4	14.1	--	42.6	48.5	--	--
C.V. (%)	2.2	39.0	6.8	6.0	28.6	4.2	--	2.4	11.9	--	--
LSD 0.05	1.6	NS	2.9	7.1	6.4	0.9	--	1.4	8.3	--	--

Planting Date = May 26; Harvest Date = August 17; Previous Crop = Soybean