

**NDSU Carrington Research Extension Center
Oakes Irrigation Research Site
2010 Variety Trial Data**

Barley - Irrigated						Dickey County - Oakes					
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	---Grain Protein---		Test Weight lb/bu	-----Grain Yield-----		
						2010	3-yr Avg.		2010	2-yr. Avg.	3-yr Avg.
Six Row											
Drummond	61.0	0.3	38.5	91.3	1.0	13.8	13.1	45.0	112.8	115.1	114.6
Lacey	60.8	0.3	39.0	88.1	1.1	13.8	12.8	46.1	117.2	122.0	122.1
Stellar-ND	61.5	0.0	39.3	92.2	0.9	13.4	12.6	43.8	117.2	122.9	121.3
Tradition	62.5	1.5	38.3	87.8	1.2	13.9	12.8	45.6	111.3	117.5	118.1
Celebration	61.8	6.3	36.3	81.6	2.4	14.6	--	43.9	102.9	117.0	--
Rasmusson	60.8	0.0	36.3	84.9	1.7	13.3	--	44.5	120.3	128.6	--
Two Row											
CDC Copeland	67.0	6.8	35.8	81.6	4.1	14.6	--	43.4	78.3	--	--
Haxby	62.3	6.8	31.5	80.0	3.8	14.2	--	45.8	99.0	--	--
Pinnacle	66.0	4.5	33.8	80.6	3.4	12.9	11.6	42.0	97.2	109.0	110.8
MEAN	62.6	2.9	36.5	85.3	2.2	13.8	--	44.4	106.3	--	--
CV %	1.0	57.1	4.8	5.0	44.0	2.5	--	2.1	6.5	--	--
LSD.05	0.9	2.2	2.6	6.2	1.3	0.5	--	1.3	10.4	--	--

Planting Date = April 7; Harvest Date = July 27; Previous Crop = Soybean