

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

Barley - Direct Seeded						Tri-County - Wishek					
Variety	Days to		Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	----- Grain Yield -----		
	Head	Lodge 0-9				2012	3-yr. Avg.		2012	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	56.8	2.5	23.4	54.4	7.8	16.6	15.5	37.5	36.3	39.6	43.2
Innovation	55.8	2.0	22.3	62.9	4.0	14.9	14.3	39.3	34.4	40.8	46.6
Lacey	55.8	2.5	22.6	54.4	6.7	14.4	14.8	38.2	32.9	40.3	44.0
Rawson	57.0	1.0	21.0	83.8	2.1	12.9	13.5	41.6	32.4	37.1	43.1
Quest	57.0	3.3	23.6	57.6	7.3	14.9	14.6	38.6	32.0	42.8	48.3
Robust	54.8	2.8	24.4	47.7	10.6	14.8	14.6	36.3	28.0	41.6	45.1
Stellar-ND	56.0	1.8	24.1	51.7	9.2	13.4	13.8	36.0	29.7	41.0	44.4
Tradition	54.3	2.3	24.3	60.0	4.6	14.8	14.5	39.5	36.5	45.7	49.5
Two Row											
CDC Copeland	60.0	1.8	21.7	52.4	8.9	15.3	15.3	39.3	25.5	31.8	36.5
Haxby	58.3	1.8	21.1	46.6	7.3	14.3	14.5	41.2	36.1	41.1	49.2
Pinnacle	58.0	1.3	22.0	68.2	4.6	13.5	13.2	37.4	29.3	38.6	44.4
MEAN	56.6	2.1	22.7	58.8	6.4	14.4	--	38.8	32.1	--	--
C.V. (%)	1.2	35.9	5.7	6.0	16.4	4.5	--	1.9	10.7	--	--
LSD 0.05	1.0	1.1	1.9	5.1	1.5	0.9	--	1.0	5.0	--	--

Planting Date = April 24; Harvest Date = July 25; Previous Crop = Soybean