

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

Barley **Barnes County - Dazey**

Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	----- Grain Yield -----		
						2012 ----- % -----	3-yr. Avg. -----		2012 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	54.5	3.5	32.7	69.5	4.8	14.7	14.2	41.1	80.6	69.5	87.1
Innovation	52.5	2.3	33.3	78.4	2.9	14.4	13.8	43.3	91.1	80.2	93.9
Lacey	53.0	3.5	33.1	69.6	4.4	14.7	14.0	43.1	81.2	76.3	90.2
Rawson	46.0	6.0	32.1	89.0	2.1	12	--	44.5	86.4	--	--
Quest	54.3	2.8	33.3	64.6	5.3	14.2	13.6	41.3	72.5	66.8	83.1
Robust	53.5	3.8	34.4	70.4	5.0	14.9	13.7	42.5	77.7	68.0	79.6
Stellar-ND	52.8	3.8	32.7	76.1	2.9	13.5	13.1	41.2	80.2	71.9	87.4
Tradition	52.8	2.3	33.5	76.8	2.9	13.8	13.2	43.5	87.0	77.8	97.3
Two Row											
CDC Copeland	58.8	4.3	31.7	74.9	4.7	14.7	13.6	42.3	59.0	53.2	70.2
Conrad	57.3	2.0	29.3	75.2	3.9	15.1	14.0	44.5	72.2	61.1	81.3
Pinnacle	55.0	1.3	31.5	86.0	2.6	12.8	11.9	43.9	77.5	66.4	89.8
MEAN	53.7	2.9	32.8	76.6	3.5	13.9	--	43.1	79.5	--	--
C.V. (%)	7.4	29.6	4.1	4.5	20.6	3.1	--	1.6	6.6	--	--
LSD 0.05	5.7	1.2	1.9	4.9	1.0	0.6	--	1.0	7.5	--	--

Planting Date = April 26; Harvest Date = July 23; Previous Crop = Field Pea