

**NDSU Carrington Research Extension Center
2011 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 --		----- Grain Yield -----			
						2011	3-yr. Avg.	Test Weight lb/bu	2011	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	51.5	8.3	31.1	70.8	23.0	14.3	13.8	36.4	58.4	90.3	92.8
Innovation	49.0	6.0	31.5	72.8	23.7	13.8	13.4	37.5	69.3	95.3	95.5
Lacey	50.0	7.0	31.9	75.3	20.1	14.1	13.5	39.7	71.3	94.8	94.2
Quest	51.3	8.0	30.1	64.4	25.9	13.8	--	37.4	61.0	88.5	--
Rasmusson	49.8	6.8	30.1	72.1	22.8	13.4	12.8	38.3	67.9	97.4	95.8
Robust	50.5	6.8	31.5	73.3	20.6	13.6	13.0	38.3	58.2	80.6	80.9
Stellar-ND	49.3	6.3	32.1	79.2	17.1	13.3	12.8	38.6	63.5	91.0	89.7
Tradition	49.5	6.3	30.9	73.3	22.0	13.2	12.9	38.2	68.5	102.5	101.5
Two Row											
CDC Copeland	55.0	8.0	31.7	72.4	20.8	13.7	--	39.0	47.4	75.8	--
Conrad	54.8	8.3	29.7	73.7	20.0	14.4	13.5	39.1	50.0	85.9	91.3
Haxby	52.3	8.0	29.1	64.1	26.3	14.1	--	39.3	58.5	93.6	--
Lilly	53.8	8.0	28.0	70.7	21.9	13.9	--	39.3	55.8	89.5	--
Pinnacle	52.8	7.3	31.5	80.0	15.7	12.3	11.4	36.9	55.2	96.0	97.5
MEAN	51.5	7.2	30.6	73.1	20.9	13.6	--	38.5	59.2	--	--
C.V. (%)	1.8	15.2	4.4	5.8	14.3	3.4	--	3.0	9.6	--	--
LSD 0.05	1.3	1.6	0.5	6.1	4.3	0.7	--	1.7	8.1	--	--

Planting Date = May 19; Harvest Date = August 15; Previous Crop = Field Pea