

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Barley	Barnes County - Dazey
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Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		----- Grain Yield -----			
						2010 ----- % -----	3-yr. Avg. lb/bu	Test Weight lb/bu	2010 ----- bu/ac -----	3-yr. Avg.	
Six Row											
Celebration	63.3	8.3	31.9	88.0	1.0	13.5	13.5	45.6	122.2	110.0	117.9
Innovation	62.0	7.0	30.9	91.7	0.5	13.1	--	47.0	121.3	108.6	--
Lacey	62.5	7.0	32.5	90.0	0.8	13.2	12.9	47.2	118.2	105.7	116.2
Quest	64.8	7.3	33.5	86.2	1.4	12.8	--	45.6	115.9	--	--
Rasmusson	62.5	7.5	29.9	87.7	1.1	12.4	12.3	46.7	126.9	109.8	121.1
Robust	63.5	6.8	33.7	91.9	0.9	12.7	12.8	46.9	102.9	92.3	103.7
Stellar-ND	63.3	6.5	31.3	91.9	0.7	12.4	12.4	45.6	118.4	102.8	113.0
Tradition	62.3	4.5	33.3	92.0	0.5	12.7	12.6	47.8	136.5	118.1	123.6
Two Row											
CDC Copeland	67.0	7.8	30.5	83.5	2.1	12.4	--	43.6	104.1	--	--
Conrad	67.0	6.5	28.9	93.2	1.1	12.4	13.4	47.0	121.8	111.9	115.6
Haxby	66.0	6.3	31.1	95.5	0.6	12.7	--	50.8	128.6	--	--
Lilly	67.0	8.5	27.0	88.7	1.3	12.2	--	46.7	123.1	--	--
Pinnacle	65.0	3.3	31.3	95.7	0.3	10.6	10.7	47.3	136.7	118.7	123.1
Scarlett	67.0	8.3	28.1	90.0	1.2	12.4	--	44.8	107.0	--	--
MEAN	64.2	6.7	31.0	90.9	0.9	12.5	--	46.6	119.8	--	--
C.V. %	1.4	11.3	3.1	4.2	43.9	2.6	--	1.4	8.8	--	--
LSD .05	1.3	1.1	1.4	5.5	0.6	0.5	--	0.9	14.9	--	--

Planting Date = April 23; Harvest Date = August 4; Previous Crop = Field Pea