

**NDSU Carrington Research Extension Center
2014 Variety Trial Data**

Barley **Barnes County - Dazey**

Variety	Days to Head	Plant Height inch	Plant Lodge 0-9	Plump >6/64 %	Thin <5/64 %	--- Grain Protein ---		Test Weight lb/bu	----- Grain Yield -----		
						2014 ----- % -----	3-yr. Avg.		2014 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	52.3	35.4	7.3	92.2	0.5	14.9	15.3	46.3	128.6	108.8	99.4
Innovation	47.3	34.4	7.0	93.8	0.4	14.1	14.8	45.4	138.8	111.5	104.7
Lacey	49.3	36.2	7.0	94.2	0.4	14.1	14.8	46.6	134.4	110.3	100.6
Quest	51.0	37.6	7.0	88.8	0.8	14.5	14.8	46.7	140.9	111.0	98.1
Robust	50.0	37.8	7.0	92.8	0.5	15.1	15.0	48.8	126.8	105.8	96.4
Stellar-ND	49.0	36.6	7.0	93.8	0.6	13.9	14.2	44.5	126.5	106.8	98.0
Stout	47.5	33.5	7.8	95.9	0.3	13.8	--	46.0	133.9	111.7	--
Tradition	49.3	35.4	7.0	93.4	0.5	13.4	14.0	48.1	143.1	118.4	107.9
Two Row											
Conrad	54.0	30.1	8.5	88.8	2.1	15.0	15.5	40.3	97.9	93.1	86.2
Pinnacle	53.3	33.7	7.8	88.5	2.6	12.7	13.0	45.1	107.4	104.3	95.4
MEAN	50.5	35.3	7.2	92.7	0.8	13.9	--	46.1	130.0	--	--
C.V. (%)	2.2	4.1	7.9	2.2	35.1	3.7	--	2.2	5.8	--	--
LSD 0.10	1.4	1.7	0.7	2.4	0.3	0.6	--	1.2	9.0	--	--
LSD 0.05	1.6	2.1	0.8	2.9	0.4	0.7	--	1.4	10.8	--	--

Planting Date = May 17 ; Harvest Date = August 28 ; Previous Crop = Soybean

Seeding rate: 1,100,000 pure live seeds acre⁻¹.