

**NDSU Carrington Research Extension Center  
2017 Variety Trial Data**

<b>Barley</b>					<b>Tri-County - Wishek</b>					
Variety	Days to Head	Plant Height inch	Plump >6/64 %	Thin <5/64 %	--- Grain Protein ---		Test Weight lb/bu	----- Grain Yield -----		
					2017 ----- % -----	3-yr. Avg.		2017 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
<b>Six Row</b>										
Lacey	56.8	22.9	69.0	2.6	14.1	14.4	43.8	36.1	63.6	70.3
Tradition	56.3	24.4	78.3	1.8	13.1	14.2	43.3	37.6	67.6	72.9
Stellar-ND	56.8	24.1	74.3	3.3	13.6	14.0	41.3	25.6	59.5	66.2
Celebration	57.3	24.9	76.2	1.7	14.3	15.2	41.8	30.3	70.7	73.4
Quest	57.3	24.9	74.7	3.5	13.7	14.1	43.1	34.9	65.8	67.7
Innovation	57.0	22.4	78.4	1.4	13.5	14.6	43.7	34.3	67.3	73.1
<b>Two Row</b>										
Pinnacle	56.0	23.2	88.0	1.0	13.0	12.7	42.4	30.7	64.0	71.5
ND Genesis	57.0	24.7	85.1	0.7	12.8	12.9	42.5	34.0	67.8	70.8
AAC Synergy	58.8	23.4	86.2	0.9	14.4	--	43.2	30.4	72.2	--
Sirish	59.0	22.1	91.2	0.4	14.8	--	45.1	33.0	63.6	--
ABI Balster	59.0	22.0	83.8	1.1	15.0	--	43.8	30.6	67.1	--
ABI Growler	58.5	23.3	85.8	1.1	14.9	--	42.9	33.1	67.8	--
LCS Odyssey	59.0	25.0	93.1	0.5	13.9	--	44.8	35.1	62.4	--
Explorer	57.5	22.4	82.1	1.3	13.7	--	42.9	39.8	--	--
MEAN	57.6	23.6	81.9	1.5	13.9	--	43.1	33.2	--	--
C.V. (%)	1.4	8.5	7.6	77.9	4.7	--	2.5	19.5	--	--
LSD 0.10	1.0	NS	7.5	1.4	0.8	--	1.3	NS	--	--
LSD 0.05	1.2	NS	9.0	1.7	0.9	--	1.6	NS	--	--

**Planting Date = May 5; Harvest Date = August 11 ; Previous Crop = Soybean**