

**NDSU Carrington Research Extension Center  
2020 Variety Trial Data**

<b>Barley</b>	<b>Tri-County - Wishek</b>
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Variety	Days to Head	Plant Height inch	Plant Lodge 0 to 9	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	----- Grain Yield -----		
						2020 ----- %	3-yr. Avg.		2020 -----	2-yr. Avg.	3-yr. Avg.
<b>Two Row</b>											
Conlon	43.0	23.0	4.8	97.5	0.2	13.6	--	48.8	57.1	56.2	--
Pinnacle	47.8	23.2	2.8	95.4	0.4	12.8	12.4	46.7	59.0	62.8	66.2
ND Genesis	47.0	25.2	1.3	97.0	0.2	12.1	13.3	47.0	67.0	59.1	64.7
AAC Synergy	48.3	23.0	2.3	95.8	0.4	13.3	13.3	47.9	87.0	82.3	86.3
CDC Bow	50.8	21.7	1.8	96.4	0.4	13.4	--	46.7	69.1	58.6	--
Explorer	47.5	20.7	3.8	97.1	0.3	13.4	13.6	46.7	60.6	55.8	65.1
AAC Connect	50.0	21.5	2.8	92.3	0.8	13.2	--	47.0	66.0	71.0	--
<b>Six Row</b>											
Tradition	46.8	22.4	2.8	95.5	0.3	13.9	14.0	47.3	60.8	70.4	78.8
MEAN	47.4	22.8	2.6	95.9	0.4	12.9	--	47.0	65.4	--	--
C.V. (%)	2.6	6.8	49.5	1.6	40.9	2.8	--	1.3	20.6	--	--
LSD 0.10	1.5	1.8	1.5	1.8	0.17	0.4	--	0.7	NS	--	--
LSD 0.05	1.8	2.2	1.8	2.2	0.21	0.5	--	0.9	NS	--	--

**Planting Date = May 12; Harvest Date = August 19 ; Previous Crop = Soybean**

\* Barley seeding rate used in this trial was 1,100,000 pure live seeds acre<sup>-1</sup>.