

**NDSU Carrington Research Extension Center  
2021 Variety Trial Data**

**Barley** **Barnes County - Dazey**

Variety	Days to Heading	Lodging <sup>1</sup> 0-9	Plant Height in.	--- Grain Protein ---			----- Grain Yield -----				
				2021 ----- % -----	3-yr. Avg. ----- % -----	Plump >6/64 %	Thin <5/64 %	Test Weight lb/bu	2021 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
<b>Two Row</b>											
Conlon	56.3	0.0	23.6	13.89	13.8	96.8	0.3	51.1	60.2	64.3	62.9
Pinnacle	58.0	0.0	24.2	12.49	12.3	94.4	0.6	50.7	77.1	74.6	69.4
ND Genesis	58.0	0.0	27.3	12.51	12.6	94.5	0.5	49.5	80.3	76.3	75.9
AAC Synergy	63.8	0.0	23.7	14.08	13.7	88.4	1.2	48.4	71.8	71.8	78.5
CDC Bow	64.5	0.0	23.7	13.93	13.6	90.6	1.3	47.8	69.7	70.3	74.5
CDC Fraser	63.0	0.0	22.6	13.59	--	91.8	1.2	47.3	76.3	--	--
Explorer	59.3	0.0	22.8	13.86	13.3	91.9	0.8	49.4	69.7	64.0	63.4
AAC Connect	61.3	0.0	23.0	14.06	13.5	87.1	1.9	48.5	78.9	74.1	78.3
Brewski	61.8	0.0	23.9	12.45	--	94.8	0.6	49.9	77.3	--	--
ABI Cardinal	62.5	0.0	26.0	13.37	--	93.9	0.8	49.0	80.1	--	--
<b>Six Row</b>											
Tradition	56.3	0.0	23.9	14.12	14.3	82.1	1.5	47.2	78.2	79.6	84.3
Mean	60.0	0.0	24.1	13.36	--	91.1	1.0	48.8	74.1	--	--
C.V. (%)	2.2	.	7.7	5.6	--	4.5	41.9	1.9	14.3	--	--
LSD (0.05)	1.9	.	2.7	1.07	--	5.9	0.6	1.4	15.1	--	--
LSD (0.10)	1.6	.	2.2	0.89	--	4.9	0.5	1.1	12.6	--	--

**Planting Date = April 29; Harvest Date = August 16; Previous Crop = Soybean**

<sup>1</sup>Lodging score: 0 = no lodging; 9 = plants lying flat