

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

Barley	Barnes County - Dazey
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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 -----		
						2020 ----- % -----	3-yr. Avg.		2020 ----- bu/ac -----	2-yr. Avg.	3-yr. Avg.
Two Row											
Conlon	41.8	26.4	7.8	95.5	0.5	13.6	--	46.4	68.3	64.3	--
Pinnacle	43.8	29.1	5.8	94.2	0.6	11.7	12.4	45.7	72.1	65.5	64.6
ND Genesis	44.5	29.3	5.5	93.2	0.8	11.8	13.1	44.0	72.2	73.7	79.7
AAC Synergy	47.0	27.8	6.0	94.0	0.7	13.7	13.5	45.0	71.8	81.8	88.2
CDC Bow	49.3	29.9	2.8	96.9	0.7	13.5	--	47.0	71.0	76.9	--
Explorer	45.8	25.0	7.0	89.7	1.5	13.0	13.0	43.0	58.2	60.3	76.2
AAC Connect	47.5	27.2	6.5	91.5	1.2	13.1	--	44.8	69.2	78.0	--
Six Row											
Tradition	43.0	27.4	3.3	91.2	0.6	14.5	14.1	45.7	81.1	87.4	95.2
MEAN	45.1	27.5	5.1	93.6	0.8	12.9	--	45.0	71.2	--	--
C.V. (%)	1.6	6.1	29.1	2.5	41.9	4.6	--	1.3	8.4	--	--
LSD 0.10	0.9	2.0	1.8	2.8	0.4	0.7	--	0.7	7.1	--	--
LSD 0.05	1.0	2.4	2.1	3.3	0.5	0.8	--	0.9	8.5	--	--

Planting Date = May 21 ; Harvest Date = August 26 ; Previous Crop = Soybean

* Barley seeding rate used in this trial was 1,100,000 pure live seeds acre⁻¹.