

**NDSU Carrington Research Extension Center
2022 Variety Trial Data**

Barley					Tri-County - Wishek					
Variety	Plant Height inches	Lodging 0-9	Plump %	Thin %	----- Protein -----		Test Weight lb/bu	----- Yield -----		
					2022 ----- % -----	3-yr. Avg.		2022	2-yr. Avg.	3-yr. Avg.
Two Row										
Conlon	27.0	4.5	87.5	1.1	14.27	14.5	48.7	45.4	39.1	45.1
Pinnacle	27.8	2.5	80.0	3.1	13.31	13.7	46.1	48.3	41.8	47.5
ND Genesis	32.7	2.0	88.9	0.8	12.06	13.2	48.2	74.2	50.3	55.9
AAC Synergy	30.1	1.5	88.1	1.7	14.32	14.5	47.9	66.0	49.6	62.1
CDC Fraser	31.3	1.5	88.4	1.6	14.91	--	47.3	53.4	43.7	--
Explorer	24.6	4.5	72.5	3.8	14.84	14.8	44.4	45.8	37.0	44.9
AAC Connect	28.4	2.3	79.4	3.6	13.72	14.5	47.4	73.2	51.7	56.5
Brewski	28.5	1.5	87.7	1.5	12.45	--	48.0	81.1	56.4	--
ABI Cardinal	29.3	2.5	86.2	1.5	14.85	--	47.3	56.8	44.1	--
Six Row										
Tradition	30.1	1.5	87.4	1.0	14.61	14.5	47.8	76.6	54.2	56.4
Mean	28.9	2.2	85.6	1.8	13.80	--	47.5	63.1	--	--
C.V. (%)	4.4	36.4	3.5	35.1	3.2	--	2.1	8.3	--	--
LSD (0.05)	1.8	1.1	4.3	0.9	0.60	--	1.4	7.5	--	--
LSD (0.10)	1.5	0.9	3.6	0.7	0.53	--	1.2	6.3	--	--

Planting Date = May 23; Harvest Date = August 17; Previous Crop = Soybean