

**NDSU Carrington Research Extension Center
2024 Variety Trial Data**

Barley					Barnes County - Dazey					
Variety	Days to Heading days	Plant Height inches	Lodging 1-9	Plump %	----- Protein -----		Test Weight lb/bu	----- Yield -----		
					2024	3-yr. Avg.		2024	2-yr. Avg.	3-yr. Avg.
					----- % -----			----- bu/a -----		
Two Row										
Conlon	52	31	4	93	14.3	14.7	44.0	73	71.8	71.9
Pinnacle	54	31	3	94	12.1	12.6	42.9	85	89.5	85.2
ND Genesis	55	32	2	92	12.1	12.4	45.1	98	100.7	95.3
AAC Synergy	57	31	5	94	13.0	13.3	41.7	92	98.2	92.3
CDC Fraser	60	30	3	95	13.2	13.8	40.3	91	99.9	88.4
Explorer	58	27	3	91	13.9	13.6	41.9	71	83.5	82.7
AAC Connect	57	32	5	92	12.8	13.5	41.9	100	105.1	96.7
Brewski	55	33	4	93	12.6	12.7	44.2	92	95.7	91.1
CDC Prairie	56	31	3	89	13.3	--	41.1	91	--	--
ABI Cardinal	57	29	3	91	13.6	14.1	40.2	93	98.1	87.4
KWS Thalís	56	27	4	92	13.4	--	41.8	82	--	--
KWS Jessie	56	25	3	92	12.5	--	40.1	83	--	--
KWS Enduris	58	28	2	97	12.4	--	41.1	96	--	--
Six Row										
Tradition	53	33	2	84	14.1	13.8	41.1	90	101.3	97.7
ND Treasure	53	31	2	90	13.4	13.4	40.7	103	102.1	98.3
Mean	56	30	3	92	13.1	--	41.9	89	--	--
C.V. (%)	2	6	30	4	4.6	--	2.5	8	--	--
LSD (0.10)	1	2	1	4	0.7	--	1.2	8	--	--

Planting Date = May 10; Harvest Date = August 21; Previous Crop = Soybean

Lodging: 1 = upright; 9 = flat