

**NDSU Carrington Research Extension Center
2023 Variety Trial Data**

Barley - Dryland	Carrington
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Variety	Days to Heading days	Plant Height inches	Lodging 0-9	Plump %	Thin %	----- Protein -----		Test Weight lb/bu	----- Yield -----		
						2023 ----- % -----	3-yr. Avg.		2023 ----- bu/a -----	3-yr. Avg.	
Two Row											
Conlon	44.8	23.8	1.8	96.6	0.4	16.0	14.2	57.0	59.3	68.9	60.7
Pinnacle	43.5	25.2	1.8	95.7	0.6	14.9	12.9	57.1	59.6	69.0	62.8
ND Genesis	43.3	28.9	1.3	94.9	0.4	14.0	12.5	55.8	74.4	80.7	70.7
AAC Synergy	46.3	26.0	1.5	93.8	0.7	16.3	14.0	55.8	69.4	81.7	71.9
CDC Fraser	45.0	25.2	1.5	93.2	0.7	16.1	14.1	54.2	76.7	79.0	69.9
Explorer	43.8	23.4	1.0	94.7	0.7	16.2	14.2	55.2	61.0	73.2	65.7
AAC Connect	45.5	24.8	1.3	92.5	1.0	16.4	14.3	55.6	68.4	77.6	69.1
Brewski	45.3	24.2	1.3	96.3	0.4	14.5	13.3	55.2	83.2	85.5	73.9
CDC Prairie	44.8	25.9	1.3	91.7	0.7	15.6	--	56.0	70.2	--	--
ABI Cardinal	45.3	24.6	1.0	94.8	0.5	15.7	13.8	54.8	75.8	80.6	73.0
2IK18-4680	46.5	25.9	1.3	88.6	1.3	16.4	--	53.9	55.7	--	--
CDC Renegade	45.8	27.0	1.8	90.1	1.4	16.3	--	54.6	75.2	--	--
CDC Durango	45.8	26.2	1.3	92.3	0.7	15.7	--	56.5	94.4	--	--
Six Row											
Tradition	41.5	25.6	1.5	93.4	0.3	15.4	14.1	55.0	80.6	81.3	71.9
ND Treasure	41.5	23.2	1.3	91.1	0.6	15.1	13.3	52.7	91.5	89.8	78.0
Mean	44.4	25.5	1.3	94.0	0.5	15.1	--	55.0	74.7	--	--
C.V. (%)	3.9	8.4		1.9		2.9	--	1.2	11.9	--	--
LSD (0.05)	2.5	3.0		2.5		0.6	--	0.9	12.5	--	--
LSD (0.10)	2.1	2.5		2.1		0.5	--	0.8	10.5	--	--

Plant Date = May 12; Harvest Date = August 30; Previous Crop = Soybean

No significant lodging.