

NDSU Carrington Research Extension Center
2026 Variety Trial Data

Barley - Irrigated	Carrington
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Variety	Days to Heading	Plant Height	Lodging	----- Protein -----		Test Weight	Seeds/ Pound	Plump	----- Yield -----	
				2026	3-yr. Avg.				2026	3-yr. Avg.
				----- % -----	-----				----- bu/a -----	-----
	DAP	inch	1-9			lb/bu		%		
Two Row										
Conlon	50	37	5	15.4	14.4	48.8	11,451	93	96.8	96.0
Pinnacle	51	35	3	13.7	12.9	49.0	12,066	93	109.1	108.9
ND Genesis	53	39	2	13.2	12.7	48.6	12,224	93	113.0	111.1
AAC Synergy	54	38	4	15.5	13.9	47.5	12,341	88	107.0	108.1
Explorer	56	32	5	14.9	13.3	47.1	11,617	88	97.7	104.9
ABI Cardinal	55	33	4	14.8	14.0	45.6	12,731	90	100.7	102.8
CDC Fraser	56	36	4	15.4	14.0	45.7	13,290	85	98.0	105.6
Brewski	54	37	3	13.8	--	49.0	11,057	96	117.1	--
AAC Prairie	55	39	3	15.5	14.0	48.5	12,068	86	91.6	100.4
CDC Churchill	56	35	3	16.1	--	46.7	13,385	79	106.0	--
Firefoxx	57	34	4	14.3	12.7	41.7	13,024	82	91.6	99.5
Six Row										
Tradition	52	37	5	14.9	14.4	46.4	15,877	74	114.3	114.5
ND Treasure	53	37	5	13.8	13.2	45.3	15,637	77	111.8	119.0
Trial Mean	53	36	3	14.5	--	47.0	12,423	88	106.6	--
C.V. (%)	2	4	26	3	--	1	8	3	4.6	--
LSD (0.10)	1	2	1	0.6	--	0.7	1,149	4	5.8	--

Planting Date = May 6; Harvest Date = August 12; Previous Crop = Flax