

**NDSU Carrington Research Extension Center
2019 Variety Trial Data**

Barley - Organic	Carrington
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Variety	Days to Head	Plant Lodge	Plant Height	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	-- Grain Yield --	
						2019 ----- % -----	3 yr. Avg.		2019 ----- bu/ac -----	3-yr. Avg.
Six Row										
Lacey	58.8	0.5	30.9	89.9	1.0	13.1	10.5	46.2	96.5	76.9
Tradition	56.0	0.5	30.7	87.8	1.3	12.9	10.6	46.5	91.7	68.5
Two Row										
Conlon	56.5	8.3	27.8	84.1	4.1	12.8	10.1	45.0	69.5	62.7
Rawson	59.3	3.0	27.1	88.2	2.3	11.9	10.0	46.1	85.8	69.8
Pinnacle	59.3	6.8	25.1	85.3	4.1	11.0	9.1	44.4	70.5	64.7
ND Genesis	63.3	7.0	29.5	68.6	6.1	12.3	9.7	39.8	62.6	63.8
ABI Balster	65.0	4.5	25.9	75.6	4.8	12.3	9.6	40.6	60.6	65.7
Mean	59.7	4.4	28.1	82.8	3.4	12.3	--	44.1	76.8	--
C.V. (%)	1.4	19.9	8.5	6.2	35.6	4.0	--	2.2	10.6	--
LSD 0.10	1.0	1.1	2.9	6.3	1.5	0.6	--	1.2	10.0	--
LSD 0.05	1.2	1.3	3.5	7.6	1.8	0.7	--	1.5	12.1	--

Planting Date = May 3; Harvest Date = August 6; Previous Crop = Buckwheat cover crop