

**NDSU Carrington Research Extension Center  
2015 Variety Trial Data**

<b>Barley - Dryland Recrop Elite</b>	<b>Carrington</b>
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Variety	Days to Head	Plant Lodge 0 to 9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	----- Grain Yield -----		
						2015 ----- %	3-yr. Avg. <sup>2</sup> -----		2015 -----	2-yr. Avg. <sup>2</sup> -----	3-yr. Avg. <sup>2</sup> -----
<b>Six Row</b>											
Celebration	64.8	3.8	24.5	91.5	8.1	11.5	12.9	47.5	73.0	70.1	72.2
Innovation	62.0	2.8	22.4	86.9	12.7	11.5	12.3	48.3	80.0	71.8	74.0
Lacey	62.5	3.3	24.5	87.9	11.4	11.8	12.4	48.7	75.4	70.2	70.7
Quest	63.3	3.3	25.7	82.1	16.7	11.6	12.3	48.7	69.5	63.4	65.5
Stellar-ND	63.8	2.8	25.8	89.4	10.0	11.4	12.2	48.0	76.3	69.3	71.5
Tradition	60.8	2.8	25.5	87.7	12.1	12.0	12.3	49.4	82.4	73.6	73.4
<b>Two Row</b>											
CDC Copeland	69.0	4.0	25.8	74.6	21.6	11.5	12.1	42.1	57.1	59.5	63.6
CDC Meredith	69.3	1.3	25.6	84.6	12.8	11.2	--	43.2	70.3	--	--
Conrad	69.0	2.5	23.0	86.8	10.9	12.2	12.5	44.2	65.3	66.4	67.5
ND Genesis	66.3	1.8	24.6	89.0	10.0	10.0	10.6	44.8	70.5	71.8	71.7
Pinnacle <sup>1</sup>	63.0	6.0	24.7	80.8	14.9	10.3	11.0	46.9	52.8	56.8	63.4
MEAN	64.9	2.9	24.8	85.8	12.7	11.3	--	46.6	70.7	--	--
C.V. (%)	1.4	25.2	7.9	4.7	27.5	8.1	--	1.5	11.9	--	--
LSD 0.10	1.1	0.9	NS	4.8	4.2	1.1	--	0.9	10.1		
LSD 0.05	1.3	1.1	NS	5.7	5.0	NS	--	1.1	12.1	--	--

**Planting Date = April 27; Harvest Date = July 31; Previous Crop = Spring Wheat**

<sup>1</sup> A moderate amount of seed loss occurred prior to harvest with this variety.

<sup>2</sup> Two-year average is for 2013 and 2015 and three-year average is for 2012, 2013, and 2015 as no data is available for 2014.

\*\* This trial was directly planted into an undisturbed wheat stubble.