

**NDSU Carrington Research Extension Center  
2010 Variety Trial Data**

<b>Barley - Direct Seeded Recrop Elite*</b>	<b>Carrington</b>
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Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		----- Grain Yield -----			
						2010 ----- %	3-yr. Avg. -----	Test Weight lb/bu	2010 ----- bu/ac	2-yr. Avg.	3-yr. Avg.
<b>Six Row</b>											
Celebration	68.3	0.0	28.5	95.8	0.5	12.5	12.8	46.8	92.6	90.1	95.5
Drummond	65.3	0.3	30.4	94.5	0.5	11.9	12.3	46.9	91.7	88.2	91.0
Innovation	66.0	0.0	28.1	95.3	0.4	11.5	--	47.1	104.4	104.2	--
Lacey	67.3	0.3	29.5	97.1	0.3	12.3	12.4	47.9	89.5	87.6	93.9
Quest	68.8	0.0	29.5	92.2	0.6	11.4	--	46.2	94.2	--	--
Rasmusson	67.8	0.0	25.1	96.2	0.4	11.4	11.8	48.0	94.3	91.5	97.4
Robust	66.8	0.0	32.6	96.2	0.4	12.1	12.1	47.9	85.1	84.1	90.2
Stellar-ND	67.0	0.0	28.6	96.3	0.4	11.6	11.8	46.6	94.7	92.9	95.1
Tradition	65.5	0.0	30.9	95.8	0.5	11.8	12.2	47.9	96.0	96.7	99.9
<b>Two Row</b>											
CDC Copeland	72.5	0.8	28.6	95.5	0.6	11.1	--	46.9	104.0	--	--
Conrad	73.0	0.0	25.3	93.8	1.4	11.6	12.4	47.6	99.1	95.0	93.2
Haxby	71.3	1.8	29.4	92.3	1.5	11.2	--	50.7	97.3	98.0	--
Lilly	71.0	1.0	23.1	91.8	1.5	11.0	--	48.1	97.9	--	--
Pinnacle	67.3	0.3	27.5	95.3	0.8	10.0	10.6	47.8	107.1	102.9	102.0
Rawson	68.8	0.0	28.1	96.6	0.4	10.9	11.1	46.9	90.8	87.2	91.1
Scarlett	72.5	0.8	24.6	96.7	0.5	11.5	12.2	47.3	92.7	88.1	92.9
Sunshine	72.5	0.3	25.7	96.7	0.5	11.8	--	48.6	103.5	--	--
MEAN	68.6	0.3	27.8	95.4	0.6	11.4	--	47.5	96.3	--	--
C.V. %	1.8	148	7.3	1.1	37.1	3.1	--	0.8	6.8	--	--
LSD .05	1.8	0.6	2.9	1.5	0.3	0.5	--	0.5	9.3	--	--

**Planting Date = April 20; Harvest Date = August 6; Previous Crop = Spring Wheat**

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