

**NDSU Hettinger Research Extension Center**

**Barley - 2016** **Regent, ND**

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge	Weight	Protein	2014	2015	2016	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
<b>TWO ROW</b>									
ND Genesis	25	0	44.7	13.5	--	112.1	39.7	75.9	--
CDC Meredith	22	0	46.6	16.0			44.1	--	--
Pinnacle	23	0	36.4	14.1	73.2	106.1	24.5	65.3	67.9
<b>SIX ROW</b>									
Innovation	22	0	47.3	15.1	77.1	84.8	27.4	56.1	63.1
Tradition	24	0	47.7	15.7			30.8	--	--
Trial Mean	23	0	44.5	14.9	79.0	93.2	33.3	65.8	65.5
C.V. %	6.3	--	1.3	2.5	12.5	8.0	18.8	--	--
LSD 5%	2.2	NS	1.0	0.6	12.3	11.3	9.6	--	--
LSD 10%	1.8	NS	0.8	0.5	10.2	9.4	7.9	--	--

\* 0 = no lodging, 9 = 100% lodged.

Planting Date: April 4

Harvest Date: August 9

Previous Crop: Spring Wheat