

**NDSU Hettinger Research Extension Center**

**Barley - 2016** **Scranton, 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	27	0	42.3	11.9	--	85.2	66.5	75.9	--
CDC Meredith	23	0	40.0	12.2	--	--	57.5	--	--
Pinnacle	25	0	45.9	12.3	81.3	79.7	56.7	68.2	72.6
<b>SIX ROW</b>									
Innovation	24	0	44.4	13.0	83.0	78.6	60.8	69.7	74.1
Tradition	25	0	45.7	12.8	--	--	59.8	--	--
Trial Mean	25	0	43.7	12.4	80.7	77.6	60.3	71.3	73.4
C.V. %	2.5	--	2.8	4.6	7.3	8.2	10.2	--	--
LSD 5%	1.0	NS	1.9	0.9	7.3	9.6	9.4	--	--
LSD 10%	0.8	NS	1.5	0.7	6.1	8.0	7.7	--	--

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

Planting Date: April 4

Harvest Date: August 9

Previous Crop: Spring Wheat