

NDSU Hettinger Research Extension Center

Barley - 2017 **Scranton, ND**

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge	Weight	Protein	2015	2016	2017	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
TWO ROW									
ND Genesis	24	0	29.8	18.3	85.2	66.5	11.3	38.9	54.3
Pinnacle	23	0	41.7	17.0	79.7	56.7	11.0	33.9	49.1
CDC Meredith	22	0	30.2	19.1	--	57.5	9.5	33.5	--
SIX ROW									
Innovation	22	0	35.9	18.3	78.6	60.8	12.1	36.5	50.5
Tradition	23	0	36.3	17.7	--	59.8	12.1	36.0	--
Trial Mean	23	0	34.8	18.1	77.6	60.3	11.2	35.7	51.3
C.V. %	6.0	--	6.4	7.1	8.2	10.2	23.1	--	--
LSD 5%	2.1	NS	3.5	2.0	9.6	9.4	4.0	--	--
LSD 10%	1.7	NS	2.8	1.6	8.0	7.7	3.3	--	--

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

Planting Date: April 27

Harvest Date: August 11

Previous Crop: Spring Wheat