

NDSU Hettinger Research Extension Center

Barley - 2014 **Regent, ND**

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2012	2013	2014	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
TWO ROW									
Conlon	33	3	46.7	13.2	69.1	88.4	71.0	79.7	76.2
Rawson	34	0	45.5	11.5	48.8	107.6	84.8	96.2	80.4
Pinnacle	38	1	44.9	11.3	65.3	106.3	73.2	89.8	81.6
SIX ROW									
Celebration	37	2	44.2	13.9	52.4	98.9	87.9	93.4	79.7
Quest	36	2	44.5	13.3	50.9	95.9	84.1	90.0	77.0
Innovation	36	1	43.3	13.1	67.2	104.8	77.1	91.0	83.0
Trial Mean	36	1	44.8	12.7	58.9	100.3	79.0	--	--
C.V. %	3.8	34.4	1.3	4.7	6.2	4.5	12.5	--	--
LSD 10%	2	2	0.7	1.8	4.5	5.5	12.3	--	--

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

Planting Date: April 24

Harvest Date: September 4

Previous Crop: Spring Wheat