

NDSU Hettinger Research Extension Center

Barley - 2014

Scranton, 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	34	4	46.7	12.4	86.7	81.0	74.0	77.5	80.6
Rawson	36	0	44.8	11.2	81.1	92.5	90.0	91.3	87.9
Pinnacle	36	2	45.6	10.6	80.4	93.5	81.3	87.4	85.1
SIX ROW									
Celebration	36	3	44.3	13.3	85.1	82.6	75.3	79.0	81.0
Quest	35	3	44.9	12.7	72.5	94.6	80.6	87.6	82.6
Innovation	34	2	44.0	12.5	88.4	80.3	83.0	81.7	83.9
Trial Mean	35	2	45.0	12.1	82.4	87.4	80.7	--	--
C.V. %	4.0	22.7	0.7	4.8	5.0	9.6	7.3	--	--
LSD 10%	2	1	0.4	0.7	5.1	10.4	7.3	--	--

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

Planting Date: April 24

Harvest Date: September 4

Previous Crop: Spring Wheat