

NDSU Hettinger Research Extension Center

Barley - 2015	New Leipzig, ND
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Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge	Weight	Protein	2013	2014	2015	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
TWO ROW									
Conlon	38	6	50.5	13.5	76.0	69.3	53.5	61.4	66.3
Pinnacle	38	4	50.1	11.8	81.9	81.8	51.5	66.7	71.7
ND Genesis	38	4	49.1	11.9	--	--	51.3	--	--
SIX ROW									
Celebration	37	8	47.8	14.5	90.1	81.6	55.6	68.6	75.8
Quest	38	7	48.3	14.0	92.4	83.8	49.5	66.7	75.2
Innovation	37	8	49.4	13.5	93.0	78.5	51.2	64.9	74.2
Trial Mean	37	6	49.2	13.1	87.3	79.8	52.1	--	--
C.V. %	3.6	15.0	1.1	3.1	7.9	7.6	6.1	--	--
LSD 5%	2	1	0.8	0.6	8.5	7.5	5.7	--	--

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

Planting Date: April 14

Harvest Date: August 19

Previous Crop: Spring Wheat