

NDSU Hettinger Research Extension Center

Barley - 2014

New Leipzig, 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	45.9	12.0	--	76.0	69.3	72.7	--
Rawson	35	2	45.1	10.9	--	90.5	83.9	87.2	--
Pinnacle	36	3	44.9	10.3	--	81.9	81.8	81.9	--
SIX ROW									
Celebration	35	4	43.3	13.2	--	90.1	81.6	85.9	--
Quest	36	4	44.1	12.3	--	92.4	83.8	88.1	--
Innovation	34	3	42.8	12.2	--	93.0	78.5	85.8	--
Trial Mean	35	3	44.3	11.8	--	87.3	79.8	--	--
C.V. %	3.2	37.5	1.1	3.5	--	7.9	7.6	--	--
LSD 10%	1	2	0.6	0.5	--	8.5	7.5	--	--

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

** New Leipzig was not planted in 2012

Planting Date: April 25

Harvest Date: August 29

Previous Crop: Spring Wheat