

NDSU Hettinger Research Extension Center

Barley - 2013

New Leipzig, ND

Variety	Plant	Plant	Test	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	2011	2012	2013	2 yr	3 yr
	inches	0-9*	lbs/bu	Bushels per acre -----				
TWO ROW								
Conlon	27	6	44.9	--	--	76.0	--	--
Rawson	32	3	45.4	--	--	90.5	--	--
Pinnacle	30	5	45.5	--	--	81.9	--	--
SIX ROW								
Celebration	30	5	42.3	--	--	90.1	--	--
Quest	31	4	43.2	--	--	92.4	--	--
Innovation	29	5	43.9	--	--	93.0	--	--
Trial Mean	30	5	44.2	--	--	87.3	--	--
C.V. %	5.0	21.7	0.9	--	--	7.9	--	--
LSD 10%	2	1	0.5	--	--	8.5	--	--

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

Planting Date: May 2

Harvest Date: August 21

Seeding Rate: 1.25 million live seeds / acre.

Previous Crop: Sunflower