

NDSU Hettinger Research Extension Center

Barley - 2013

Selfridge, ND

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Weight	Protein	2010	2011	2013	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
TWO ROW									
Conlon	31	7	47.0	14.3	76.6	58.8	80.6	69.7	72.0
Rawson	32	4	45.4	13.4	74.2	44.6	83.7	64.2	67.5
Pinnacle	31	6	46.1	12.7	89.8	52.5	93.2	72.9	78.5
SIX ROW									
Celebration	32	8	43.0	16.8	--	--	74.6	--	--
Quest	34	7	43.0	14.9	--	43.4	81.5	62.5	--
Innovation	31	7	44.2	15.1	--	37.9	89.7	63.8	--
Trial Mean	32	6	44.8	14.5	81.7	47.9	83.9	--	--
C.V. %	4.6	9.7	1.2	3.9	4.3	10.4	5.4	--	--
LSD 10%	2	1	0.6	0.7	5.3	9.0	5.6	--	--

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

Planting Date: May 2

Harvest Date: August 26

Seeding Rate: 1.25 million live seeds / acre.

Previous Crop: Corn