

NDSU Hettinger Research Extension Center

Barley - 2016

New Leipzig, ND

Variety	Plant	Plant	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge	Weight	Protein	2014	2015	2016	2 yr	3 yr
	inches	0-9*	lbs/bu	%	----- Bushels per acre -----				
TWO ROW									
ND Genesis	24	0	42.6	13.5	--	51.3	37.5	44.4	--
CDC Meredith	19	0	43.1	16.0			36.0	--	--
Pinnacle	22	0	45.3	14.1	81.8	51.5	44.8	48.2	59.4
SIX ROW									
Innovation	21	0	41.7	15.1	78.5	51.2	41.1	46.2	56.9
Tradition	23	0	42.6	15.7			30.3	--	--
Trial Mean	22	0	43.1	14.9	79.8	52.1	37.9	46.2	58.2
C.V. %	6.1	--	2.0	2.5	7.6	6.1	8.5	--	--
LSD 5%	2.1	NS	1.3	0.6	7.5	5.7	5.0	--	--
LSD 10%	1.7	NS	1.1	0.5	6.2	4.7	4.1	--	--

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

Planting Date: April 5

Harvest Date: August 15

Previous Crop: Flax