

NDSU Langdon Research Extension Center
2011 Variety Trial Data

Barley- 2011	Towner County - Cando
---------------------	------------------------------

Variety	Plant		Plump	Test		Grain Yield			Average Yield	
	Height	Lodging		Weight	Protein	2009	2010	2011	2	3
	in	0-9	%	lbs/bu	%	-----bu/a-----				
Celebration	32	1.3	89	47.8	15.1	125.8	115.7	70.8	93.3	104.1
Lacey	30	0.5	95	49.3	13.7	121.8	117.9	76.7	97.3	105.5
Pinnacle ¹	33	2.0	94	49.6	12.4	125.2	120.8	78.7	99.8	108.2
Quest	33	3.0	80	46.7	13.6	--	120.2	81.1	100.7	--
Rasmusson	31	1.5	87	47.9	13.3	128.0	127.7	83.9	105.8	113.2
Stellar-ND	32	1.0	95	48.3	13.5	124.5	112.1	82.7	97.4	106.4
Tradition	31	0.8	93	49.1	13.4	121.6	122.5	80.5	101.5	108.2
Trial Mean	32	1.4	90	48.4	13.6	124.5	119.5	79.2	--	--
C.V. %	4.5	53.1	2.8	1.2	2.0	5.5	5.1	4.8	--	--
LSD 5%	2.1	1.1	3.7	0.8	0.4	NS	NS	5.6	--	--

¹Two row barley
Planting Date: May 26
Harvest Date: August 29

