

NDSU Langdon Research Extension Center
2017 Variety Trial Data

Barley - 2017	Towner County - Cando
----------------------	------------------------------

Variety	Plump	Test Weight	Protein	Grain Yield			Average Yield	
				2015	2016	2017	2 year	3 year
	%	lbs/bu	%				-----bu/a-----	
Lacey	80	47.2	11.5	108.3	122.0	126.6	124.3	119.0
Tradition	81	47.0	11.8	104.3	110.8	112.6	111.7	109.2
Innovation	84	47.0	11.6	105.2	116.7	121.3	119.0	114.4
ND Genesis	94	47.9	9.6	104.4	92.8	111.3	102.1	102.8
Pinnacle	95	49.4	11.6	108.5	101.7	103.9	102.8	104.7
ACC Synergy	89	47.2	11.0	--	--	116.8	--	--
Trial Mean	87.0	47.6	11.2	105.7	107.2	115.4	--	--
C.V. %	3.9	1.5	2.2	6.5	4.1	6.0	--	--
LSD 5%	8.7	NS	0.6	NS	6.6	NS	--	--
LSD 10%	6.8	NS	0.5	NS	5.4	NS	--	--

Planting Date: May 11

Harvest Date: August 14