

NDSU Langdon Research Extension Center
2020 Variety Trial Data

Barley - 2020

Langdon

Variety	Days to Head	Plant Height	Lodging	Test Weight	Plump	Protein	Grain Yield			2-yr Avg.	3-yr Avg.
							2018	2019	2020		
		in	0-9	lbs/bu	%	%	-----bu/a-----				
Two Row											
AAC Connect	50.3	25.6	2.0	45.5	77.0	12.5	--	120.1	127.0	123.6	--
AAC Synergy	50.5	26.7	2.7	46.2	85.8	12.1	146.7	122.5	131.9	127.2	133.7
CDC Bow	51.8	27.9	0.3	48.6	92.4	12.5	--	--	129.9	--	--
Conlon	46.5	27.8	0.3	48.4	90.2	11.9	111.4	109.8	108.8	109.3	110.0
Explorer	49.5	24.3	0.1	43.6	75.7	12.4	125.0	122.7	99.4	111.1	115.7
ND Genesis	49.8	27.8	0.5	46.7	91.8	10.6	139.2	123.2	131.2	127.2	131.2
Pinnacle	49.3	26.5	0.1	45.3	85.0	11.5	130.3	127.3	105.9	116.6	121.2
Six Row											
Tradition	47.3	27.8	0.2	46.4	89.8	12.9	131.3	121.0	118.7	119.9	123.7
Trial Mean	49.3	26.6	0.5	46.3	88.5	11.5	130.0	122.9	124.1	--	--
C.V. %	1.4	4.1	126.0	0.9	2.4	3.6	6.0	3.4	4.2	--	--
LSD 5%	0.9	1.6	0.9	0.6	3.0	0.6	11.0	5.9	7.5	--	--
LSD 10%	0.4	1.3	0.7	0.5	2.5	0.5	9.2	4.9	6.2	--	--

Planting Date: May 20

Harvest Date: August 26