

**NDSU Hettinger Research Extension Center**

**Barley - 2021** **Regent, ND**

Variety	Plant	Plant	Plump	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge		Weight	Protein	2019	2020	2021	2 yr	3 yr
	inches	0-9*	%	lbs/bu	%	----- Bushels per acre -----				
<b>TWO ROW</b>										
AAC Connect	24	0	76	45.4	15.7	--	32.2	46.2	39.2	--
AAC Synergy	26	0	83	45.9	15.8	--	34.8	41.2	38.0	--
ABI Cardinal	25	0	83	46.3	15.7	--	--	51.3	--	--
Brewski	25	0	88	46.3	15.8	--	--	45.8	--	--
CDC Bow	25	0	85	45.0	15.1	--	--	41.7	--	--
ND Genesis	27	0	87	47.3	15.2	76.3	39.9	41.6	40.8	52.6
Trial Mean	25	0	84	46.0	15.5	72.8	34.1	44.6	26.3	50.1
C.V. %	6.0	--	2.6	2.0	2.0	7.8	7.7	9.0	--	--
LSD 5%	2.3	NS	3.3	1.4	0.5	8.8	4.1	6.1	--	--
LSD 10%	1.9	NS	2.7	1.2	0.4	7.2	3.3	5.0	--	--

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

Planting Date: April 28

Harvest Date: August 11

Previous Crop: Canola