

NDSU Hettinger Research Extension Center

Barley - 2021 **Scranton, ND**

Variety	Plant	Plant	Plump	Test	Grain	----- Grain Yield -----			----- Average Yield -----	
	Height	Lodge		Weight	Protein	2018	2020	2021	2 yr	3 yr
	inches	0-9*	%	lbs/bu	%	----- Bushels per acre -----				
TWO ROW										
AAC Connect	19	0	57	**	17.8	--	78.5	17.5	48.0	--
AAC Synergy	22	0	69		17.3	--	81.9	22.5	52.2	--
ABI Cardinal	20	0	60		17.9	--	--	17.2	--	--
Brewski	22	0	61		15.8	--	--	21.3	--	--
CDC Bow	22	0	77		16.8	--	--	18.8	--	--
ND Genesis	23	0	59		15.1	52.7	72.9	20.9	46.9	48.8
Trial Mean	21	0	64		16.8	50.7	74.6	19.7	35.7	51.3
C.V. %	4.0	--	6.5		2.5	6.8	11.1	22.9	--	--
LSD 5%	1.3	NS	6.3		0.6	10.5	12.8	6.8	--	--
LSD 10%	1.1	NS	5.1		0.5	8.6	0.3	5.6	--	--

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

** Not enough sample for an accurate test weight.

Planting Date: April 28

Harvest Date: August 2