

NDSU Hettinger Research Extension Center

Barley - 2022 **Scranton, ND**

Variety	Plant	Plant		Test	Grain	----- Grain Yield -----			Average Yield	
	Height	Lodge	Plump	Weight	Protein	2020	2021	2022	2 yr	3 yr
	inches	0-9*	%	lbs/bu	%	----- Bushels per acre -----				
TWO ROW										
AAC Connect	28	0	34	41.5	16.2	78.5	17.5	67.4	42.5	54.5
AAC Synergy	29	0	68	38.8	13.8	81.9	22.5	55.5	39.0	53.3
ABI Cardinal	29	0	49	43.0	16.1	--	17.2	61.8	39.5	--
Brewski	29	0	76	40.8	13.1	--	21.3	63.5	42.4	--
ND Genesis	32	0	79	40.5	12.6	72.9	20.9	60.3	40.6	51.4
Trial Mean	29	0	64	41.4	14.2	74.6	19.7	62.3	40.8	53.0
C.V. %	3.3	--	10.3	3.0	7.9	11.1	22.9	12.6	--	--
LSD 5%	1.2	NS	8.1	1.5	1.4	12.8	6.8	9.7	--	--
LSD 10%	0.9	NS	6.2	1.2	1.1	0.3	5.6	7.4	--	--

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

Planting Date: May 17

Harvest Date: August 29