

2023 Barley - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height	Test Weight	KWT	Protein	% Plump	----- Grain Yield-----			Average Yield ¹	
								2020	2021	2023	2	3
			in	lbs/bu	g/1000	%	>6/64	--bu/ac-----			----bu/ac----	
Six Row												
ND Treasure	59	10,798	16	47.4	42.0	11.9	98	47.5	18.5	62.6	40.6	42.9
Tradition	59	11,287	19	48.3	40.5	13.4	97	40.7	22.2	57.6	39.9	40.1
Two Row												
Conlon	59	9,179	20	49.6	50.0	13.5	97	45.7	21.5	51.6	36.5	39.6
Pinnacle	59	8,704	18	50.2	52.3	10.4	98	49.2	22.0	64.6	43.3	45.3
ND Genesis	59	9,356	21	50.3	48.5	11.4	98	50.5	19.2	70.5	44.9	46.7
AAC Synergy	60	9,483	19	48.1	48.3	12.6	97	50.3	11.4	65.1	38.2	42.3
CDC Fraser	63	9,670	18	46.7	47.0	12.1	97	--	9.2	62.9	36.0	--
Explorer	61	8,455	19	49.8	54.0	12.8	98	52.4	20.1	63.4	41.7	45.3
AAC Connect	63	9,303	18	47.9	48.8	13.1	97	49.5	10.9	59.2	35.0	39.9
Brewski	60	9,467	22	49.4	48.3	12.5	98	50.6	23.8	67.0	45.4	47.1
CDC Prairie	63	9,707	16	48.6	46.8	12.1	97	--	--	66.7	--	--
ABI Cardinal	61	9,475	16	49.1	48.0	12.3	97	52.7	12.3	64.3	38.3	43.1
Trial Mean	60	9,622	18	48.6	47.7	12.2	97	48.7	18.9	63.1	--	--
CV %	1.9	5.5	9.7	1.5	5.7	6.6	0.8	7.2	13.1	11.4	--	--
LSD 0.05	1	633	2	0.9	3.2	1.0	1	5.0	3.5	8.5	--	--
LSD 0.10	1	491	2	0.7	2.5	0.7	1	4.2	2.9	6.6	--	--

Planting Date: April 25, 2023

Harvest Date: August 8, 2023

Previous Crop: Sudan hay

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis

¹ 2022 crop hailed out so previous 2 years were used in averages