

2019 Barley - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	Plump % >6/64	----- Grain Yield-----			----- Average Yield-----	
							2017	2018	2019	2	3
							-----bu/ac-----			----bu/ac----	
Six Row											
Lacey	66	11,462	32	49.4	16.3	88	45.6	126.3	70.3	98.3	80.7
Tradition	66	12,114	33	50.0	16.9	87	45.6	124.9	67.3	96.1	79.3
Two Row											
AAC Connect	69	10,476	27	48.5	15.5	90	--	--	73.7	--	--
AAC Synergy	71	10,858	28	49.0	15.1	94	47.4	141.3	73.8	107.5	87.5
ABI Balster	70	11,730	29	48.6	16.1	89	47.8	134.6	84.8	109.7	89.1
Conlon	64	9,286	30	52.0	15.8	98	45.8	79.9	60.7	70.3	62.1
Explorer	69	9,955	27	49.4	15.2	93	54.1	134.5	86.9	110.7	91.8
ND Genesis	67	10,418	31	50.0	13.9	95	49.3	134.4	69.1	101.8	84.3
Pinnacle	68	9,589	30	51.3	14.8	97	45.7	133.9	76.4	105.1	85.3
Trial Mean	67	10,186	29	49.7	15.0	94	48.8	127.8	73.0	--	--
CV %	0.9	3.9	5.5	1.1	1.6	1.7	9.7	7.2	11.3	--	--
LSD 0.05	1	564	2	0.8	0.4	3	6.7	13.0	11.8	--	--
LSD 0.10	1	470	2	0.6	0.3	2	5.6	10.8	9.8	--	--

Planting Date: April 23, 2019

Harvest Date: August 7, 2019

Previous Crop: Cover Crop

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis