

2017 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-----	
							2015	2016	2017	2015	2016
							-----bu/ac-----			-----bu/ac-----	
Six Row											
Celebration	62	14,775	20	46.3	17.7	50	102.3	74.3	49.2	61.7	75.3
Innovation	58	12,603	18	49.8	17.5	74	97.9	77.8	50.0	63.9	75.3
Lacey	57	13,714	19	48.3	16.8	53	110.3	75.2	45.6	60.4	77.0
Quest	60	13,653	20	48.3	17.1	50	91.7	74.5	47.3	60.9	71.2
Stellar-ND	60	13,520	17	46.5	15.7	52	107.9	75.2	46.7	60.9	76.6
Tradition	60	13,283	20	50.0	16.9	59	81.3	69.5	45.6	57.6	65.5
Two Row											
AAC Synergy	64	13,037	18	47.5	16.1	56	--	90.3	47.4	68.8	--
ABI Balster	66	13,023	17	46.3	15.8	46	--	92.4	47.8	70.1	--
ABI Growler	66	15,536	16	44.5	17.9	45	--	86.9	46.3	66.6	--
ND Genesis	63	12,211	19	48.8	14.6	71	124.5	88.7	49.3	69.0	87.5
CDC Meredith	65	14,355	17	44.5	16.7	45	126.2	94.9	44.2	69.5	88.4
Conlon	57	11,837	17	50.5	15.5	86	103.4	54.2	45.8	50.0	67.8
Explorer	63	11,758	16	49.5	15.4	62	--	--	54.1	--	--
LCS Genie	67	12,328	16	48.5	15.9	53	--	97.1	46.2	71.6	--
LCS Odyssey	65	12,694	18	46.8	16.4	69	--	92.7	52.7	72.7	--
Pinnacle	61	11,774	18	50.0	15.5	81	126.2	80.3	45.7	63.0	84.1
Sirish	65	13,761	17	48.3	16.9	46	--	91.4	45.3	68.3	--
Trial Mean	61	12,825	18	48.3	16.0	63	110.4	81.3	48.8	--	--
CV %	2.2	5.5	6.2	1.5	2.9	10.0	9.9	9.2	9.7	--	--
LSD 0.05	2	1,444	2	1.5	0.9	13	15.5	10.6	6.7	--	--
LSD 0.10	2	1,197	1	1.3	0.8	11	12.9	8.8	5.6	--	--

Planting Date: April 26, 2017

Harvest Date: July 27, 2017

Previous Crop: Cover Crop

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis