

2016 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-----	
							2014	2015	2016	2014	2015
							-----bu/ac-----			-----bu/ac-----	
Six Row											
Celebration	71	11,451	19	49.1	15.2	98.3	124.1	102.3	74.3	88.3	100.2
Innovation	69	10,216	20	50.8	14.5	99.3	135.7	97.9	77.8	87.9	103.8
Lacey	69	10,473	20	50.6	14.8	99.0	133.9	110.3	75.2	92.7	106.4
Quest	70	11,069	21	49.9	14.2	98.5	133.2	91.7	74.5	83.1	99.8
Stellar-ND	69	11,166	20	49.3	14.1	98.6	142.6	107.9	75.2	91.5	108.5
Tradition	70	10,796	20	51.1	15.6	99.1	140.6	81.3	69.5	75.4	97.2
Two Row											
AAC Synergy	74	9,453	21	50.9	13.6	98.8	--	--	90.3	--	--
ABI Balster	75	9,885	20	49.9	13.9	97.4	--	--	92.4	--	--
ABI Growler	75	10,110	21	49.1	14.6	97.3	--	--	86.9	--	--
ND Genesis	73	8,737	21	50.8	13.2	99.0	126.5	124.5	88.7	106.6	113.2
CDC Meredith	74	10,112	24	49.5	13.4	97.3	--	126.2	94.9	110.5	--
Conlon	68	8,733	19	51.5	14.5	98.9	106.8	103.4	54.2	78.8	88.1
LCS Genie	75	9,468	19	51.0	13.2	98.6	--	--	97.1	--	--
LCS Odyssey	75	10,151	20	50.4	12.4	99.1	--	--	92.7	--	--
Pinnacle	70	8,701	21	52.5	13.9	99.1	130.3	126.2	80.3	103.2	112.3
Rawson	70	8,490	20	51.4	13.6	99.2	120.4	124.5	73.9	99.2	106.3
SY Sirish	75	9,389	18	51.9	12.8	99.1	--	--	91.4	--	--
Trial Mean	72	9,754	21	50.6	13.9	98.6	133.1	110.4	81.3	--	--
CV %	1.3	4.9	7.7	0.9	5.5	0.3	9.5	9.9	9.2	--	--
LSD 0.05	1	672	2	0.7	1.6	0.5	--	15.5	10.6	--	--
LSD 0.10	1	561	2	0.6	1.3	0.4	14.9	12.9	8.8	--	--

Planting Date: April 14, 2016

Harvest Date: August 5, 2016

Previous Crop: Pea

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis