

2016 Glen Ullin Barley - Recrop

Dickinson, ND

Variety	Seeds per Pound	Test Weight lbs/bu	% Plump >6/64	Protein %	-----Grain Yield-----			Average Yield	
					2014	2015	2016	2	3
					-----bu/ac-----			----bu/ac----	
Six Row									
Celebration	15,195	44.6	96	14.9	--	--	56.2	--	--
Innovation	13,137	45.1	96	14.7	125.4	86.4	60.7	73.5	90.8
Quest	12,832	44.9	94	13.8	127.1	91.8	59.1	75.4	92.6
Two Row									
ND Genesis	11,334	44.9	96	12.6	125.6	93.0	72.5	82.8	97.0
Pinnacle	11,602	47.0	96	13.3	123.3	94.0	60.8	77.4	92.7
Rawson	10,644	45.4	95	13.7	98.3	80.4	58.0	69.2	78.9
Trial Mean	12,457	45.3	96	13.8	123.0	90.1	61.2	--	--
CV %	6.2	0.9	1.3	3.0	4.8	6.9	6.3	--	--
LSD 0.05	1,975	0.6	NS	1.1	--	9.4	5.8	--	--
LSD 0.10	1,549	0.5	NS	0.8	7.3	7.7	4.7	--	--

Planting Date: May 4, 2016

Harvest Date: August 22, 2016

Previous Crop: wheat

Seeding Rate: 1.2 million live seeds/ac

Grain protein percentages reported on a 0% moisture basis

Trial received hail damage @ boot stage