

2013 Glen Ullin Barley - Recrop

Dickinson, ND

Variety	Seeds per Pound	Test Weight lbs/bu	% Plump >6/64	Protein %	-----Grain Yield-----			Returns ¹ \$/ac	Average Yield	
					2011	2012	2013		2	3
					-----bu/ac-----				----bu/ac----	
Six Row										
Celebration	11,440	46.6	100	13.9	--	72.2	97.1	63.15	77.5	--
Innovation	10,574	48.8	100	13.0	58.4	69.1	105.8	87.98	87.5	77.8
Quest	10,986	47.2	100	13.1	56.6	67.1	107.0	91.41	87.0	76.9
Two Row										
Conlon	8,345	50.9	100	12.2	38.1	58.7	75.6	1.93	67.2	57.5
Pinnacle	8,215	49.0	100	11.4	47.4	68.1	106.5	89.95	87.3	74.0
Rawson	8,008	49.7	100	11.6	49.0	58.0	104.7	84.63	81.3	70.6
Trial Mean	9,595	48.7	100	12.5	50.2	65.5	99.5	69.85	--	--
CV %	3.7	1.3	0.0	1.5	--	--	6.5	--	--	--
LSD 0.10	714	0.8	NS	0.4	--	--	8.0	--	--	--

Planting Date: May 15, 2013

Harvest Date: August 30, 2013

Previous Crop: Spring Wheat

Seeding Rate: 1.2 million live seeds/ac

¹Returns were calculated by multiplying the 2013 yields by the price paid for feed barley minus the test weight discount paid at the Southwest Grain Terminal located at Gladstone on September 19. The price paid on this date was \$2.85/bu for grain with test weights heavier than 45 lb/bu. Grain with a test weight of 45 lb/bu was discounted \$.03/bu, with an additional discount of \$.04/bu per pound down to 42 lb/bu. Below 42 lb/bu, an additional discount of \$.05/bu occurred per pound. Returns also deduct \$213.65, the sum of all listed costs from the December 2012 Farm Management Planning Guide Projected 2013 Crop Budgets South West North Dakota for barley.