

2012 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	
					2010	2011	2012		2	3
					-----bu/ac-----				----bu/ac----	
Six Row										
Celebration	13,440	46.0	96	13.2			72.2	201.93	--	--
Innovation	12,563	47.0	95	12.9	--	58.4	69.1	186.17	63.7	--
Quest	12,871	46.8	92	12.7	--	56.6	67.1	173.49	61.8	--
Two Row										
Conlon	11,499	47.0	98	12.2	51.7	38.1	58.7	126.67	48.4	49.5
Pinnacle	10,525	47.8	98	11.4	56.4	47.4	68.1	180.07	57.7	57.3
Rawson	9,566	46.5	98	11.5	53.3	49.0	58.0	123.41	53.5	53.4
Trial Mean	11,744	46.8	96	12.3	54.3	50.2	65.5	165.29	--	--
CV %	5.0	0.8	0.5	2.0	--	--	6.0	--	--	--
LSD 0.10	1,087	0.7	1	0.5	--	--	4.9	--	--	--

Planting Date: April 17, 2012

Harvest Date: August 6, 2012

Previous Crop: Spring Wheat

Seeding Rate: 1.2 million live seeds/ac

¹Returns were calculated by multiplying the 2012 yields by the price paid for feed barley minus the test weight discount paid at the Southwest Grain Terminal located at Gladstone on August 10. The price paid on this date was \$5.60/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 \$201.02, the sum of all listed costs from the December 2011 Farm Management Planning Guide Projected 2012 Crop Budgets South West North Dakota for barley.