

2012 Hannover Barley - Recrop

Dickinson, ND

Variety	Seeds	Test	%	-----Grain Yield-----				Average Yield		
	per Pound	Weight lbs/bu	Plump >6/64	Protein %	2010	2011	2012	Returns ¹ \$/ac	2 Year	3 Year
Six Row										
Celebration	15,172	47.3	97	13.2	--	--	86.7	275.06	--	--
Innovation	13,463	47.8	97	12.2	--	59.1	90.2	297.45	74.6	--
Quest	13,851	48.0	94	12.7	--	58.7	78.7	234.68	68.7	--
Two Row										
Conlon	10,274	48.5	95	12.5	26.0	39.3	76.9	227.82	58.1	47.4
Pinnacle	10,839	48.8	97	11.6	41.8	49.5	88.1	288.66	68.8	59.8
Rawson	9,482	47.5	98	11.8	41.0	55.2	79.8	244.50	67.5	58.6
Trial Mean	12,180	48.0	96	12.3	41.6	48.6	83.4	261.36	--	--
CV %	2.6	0.6	0.6	1.8	--	--	5.5	--	--	--
LSD 0.10	635	0.5	1	0.5	--	--	5.7	--	--	--

Planting Date: April 24, 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.