

## 2013 Barley - Recrop

Dickinson, ND

Variety	Days	Seeds	Plant	Test	Protein	%	----- Grain Yield-----			Returns <sup>1</sup>	----- Average Yield -----	
	to	per					Plant	Test	2011		2012	2013
	Head	Pound	Height	Weight	%	Plump	-----bu/ac-----			\$/ac	----bu/ac----	
<b>Six Row</b>												
Celebration	57	11,668	27	44.3	13.3	99.7	77.9	95.7	78.6	7.37	87.1	84.0
Innovation	55	10,751	25	45.5	12.5	99.7	84.0	97.2	76.3	3.11	86.7	85.8
Lacey	56	10,590	29	46.5	12.4	99.6	77.0	93.9	82.3	20.90	88.1	84.4
Quest	58	11,722	29	45.0	12.6	98.9	73.2	91.4	84.9	26.21	88.2	83.2
Stellar-ND	56	10,713	28	45.4	13.1	99.6	78.0	101.7	79.0	10.80	90.3	86.2
Tradition	55	11,174	29	47.3	12.6	99.7	85.7	78.5	74.4	-1.70	76.4	79.5
<b>Two Row</b>												
04/506/42/8	57	9,684	25	47.7	11.4	99.6	--	--	93.2	52.04	--	--
AC Metcalfe	59	10,549	27	47.8	10.6	99.0	60.5	71.9	70.9	-11.68	71.4	67.8
CDC Copeland	60	9,919	29	47.2	11.2	99.1	61.3	81.0	87.0	33.76	84.0	76.5
Conlon	54	8,740	26	47.7	11.9	99.6	65.4	72.8	62.8	-34.78	67.8	67.0
Conrad	60	9,600	27	49.9	11.5	99.5	50.2	86.6	84.4	26.98	85.5	73.7
Pinnacle	58	8,548	27	50.3	11.0	99.6	76.8	89.1	76.3	3.70	82.7	80.7
Rawson	58	7,724	28	51.2	11.0	99.8	60.9	93.2	83.5	24.30	88.4	79.2
Trial Mean	57	10,102	27	47.1	11.8	99.5	73.2	89.5	81.4	17.37	--	--
CV %	1.3	2.6	6.4	2.2	3.78	0.2	--	--	10.7	--	--	--
LSD 0.10	1	444	2	1.2	0.8	0.3	--	--	10.3	--	--	--

Planting Date: May 7, 2013

Harvest Date: August 14, 2013

Previous Crop: F Field Pea

Seeding Rate: 1.2 million live seeds/ac

<sup>1</sup>Returns 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.