

**2014 Barley - Recrop**

**Dickinson, ND**

Variety	Days	Seeds	Plant	Test	Protein	Plump	----- Grain Yield-----				Average Yield	
	to	per					%	2012	2013	2014	Returns <sup>1</sup>	2
	Head	Pound	Height	Weight	%	>6/64	-----bu/ac-----			\$/ac	----bu/ac----	
<b>Six Row</b>												
Celebration	63	12,091	33	44.7	11.7	99.1	95.7	78.6	124.1	68.14	101.4	99.5
Innovation	63	11,159	34	44.9	11.8	99.5	97.2	76.3	135.7	95.39	106.0	103.0
Lacey	63	11,019	34	46.2	11.8	98.8	93.9	82.3	133.9	93.30	108.1	103.4
Quest	63	11,577	37	44.9	11.9	98.5	91.4	84.9	133.2	89.94	109.1	103.2
Stellar-ND	62	10,725	35	44.0	11.3	99.3	101.7	79.0	142.6	105.56	110.8	107.7
Tradition	63	11,082	36	45.5	12.8	99.3	78.5	74.4	140.6	108.23	107.5	97.8
<b>Two Row</b>												
AC Metcalfe	66	9,625	32	47.5	11.2	98.9	71.9	70.9	122.8	68.99	96.8	88.5
CDC Copeland	67	10,324	35	45.1	11.2	98.7	81.0	87.0	130.7	83.48	108.9	99.6
Conlon	62	8,549	33	46.6	11.8	99.3	72.8	62.8	106.8	33.75	84.8	80.8
Conrad	67	9,760	32	48.2	12.4	99.0	86.6	84.4	144.0	115.60	114.2	105.0
Pinnacle	64	8,569	34	47.5	11.9	99.0	89.1	76.3	130.3	85.42	103.3	98.6
Rawson	64	8,208	34	46.2	12.0	99.2	93.2	83.5	120.4	63.71	102.0	99.0
Trial Mean	64	10,208	34	45.9	11.6	99.1	89.5	81.4	133.1	90.05	--	--
CV %	0.9	3.9	5.8	1.1	7.3	0.3	--	10.7	9.5	--	--	--
LSD 0.10	1	468	2	0.6	NS	0.3	--	10.3	14.9	--	--	--

Planting Date: April 25, 2014

Harvest Date: August 11, 2014

Previous Crop: F Oat

Seeding Rate: 1.2 million live seeds/ac

<sup>1</sup>Returns were calculated by multiplying the 2014 yields by the price paid for feed barley minus the test weight discount paid at the Southwest Grain Terminal located at Gladstone on August 19. The price paid on this date was \$2.20/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 \$201.20, the sum of all listed costs from the December 2013 Farm Management Planning Guide Projected 2014 Crop Budgets South West North Dakota for barley.