

**Barley - 2014**

**Hettinger, ND**

Variety	Days to	Plant	Plant		Test	Grain	----- Grain Yield -----			Average Yield	
	Head	Height	Lodge	Plump	Weight	Protein	2012	2013	2014	2 yr	3 yr
	*	inches	0-9**	%	lbs/bu	%	----- Bushels per acre -----				
<b>TWO ROW</b>											
Rawson	69	37	1	95	50.4	11.7	87.3	116.1	102.1	109.1	101.8
Conrad	74	34	2	96	51.4	11.9	91.0	102.7	109.3	106.0	101.0
Conlon	64	36	4	98	52.9	12.6	80.2	102.1	118.2	110.2	100.2
Pinnacle	70	36	1	96	52.3	10.6	71.7	110.5	115.1	112.8	99.1
CDC Copeland	77	41	1	97	50.4	11.7	79.0	103.5	110.0	106.8	97.5
AC Metcalfe	78	39	6	96	50.4	13.9	54.7	87.4	86.9	87.2	76.3
<b>SIX ROW</b>											
Innovation	70	37	2	97	50.8	12.5	102.5	122.4	122.3	122.4	115.7
Tradition	69	38	2	97	50.7	12.9	93.5	124.1	120.2	122.2	112.6
Celebration	69	37	3	97	50.0	13.1	99.5	110.7	115.3	113.0	108.5
Stellar-ND	68	37	5	98	50.3	12.3	94.3	107.9	122.2	115.1	108.1
Lacey	70	36	4	98	51.3	12.6	91.0	116.5	114.2	115.4	107.2
Quest	70	38	3	94	49.8	12.6	90.6	114.0	110.4	112.2	105.0
Trial Mean	70	37	2	96	50.9	12.1	91.0	115.5	115.5	--	--
C.V. %	1.1	3.8	40.5	0.8	0.7	4.8	5.1	5.6	3.0	--	--
LSD 10%	1	2	1	1	0.4	0.7	5.5	7.6	4.1	--	--

\* Days to Head = the number of days from planting to head emergence from the boot.

\*\* 0 = no lodging, 9 = 100% lodged.

Planting Date: April 22

Harvest Date: August 11

Previous Crop: Spring Wheat Green Fallow