

2013 Barley Variety Trial—Wilton

North Central Research Extension Center—Minot
Cooperator: Rod Speten

Variety	Plant Height inches	% Plump >6/64	% Thin <5/64	Test Weight lbs/bu	Protein %	Yield bu/A
6 Row Types						
Celebration	27	95	4	47.7	14.0	74.0
Tradition	29	95	5	47.9	12.3	73.4
Innovation	28	94	5	47.0	12.3	73.2
Stellar-ND	27	95	4	46.1	12.3	70.7
Lacey	29	96	3	48.1	13.3	66.2
Quest	28	94	5	46.2	13.0	63.0
2 Row Types						
Rawson	28	98	2	49.6	11.9	78.0
Pinnacle	27	96	4	48.1	11.2	73.0
AC Metcalf	27	92	7	49.0	12.9	71.6
Conlon	25	96	4	50.2	13.3	--
Mean	27	95	4	48.0	12.7	71.5
C.V.%	3.5	1.3	27	1.3	4.0	5.6
LSD 10%	1	1	1	0.8	0.6	4.9

Planting Date: June 7

Planting Rate: 1 million PLS/A

Harvest Date: September 17

Previous Crop: winter wheat

Soil Type: Williams-Zahl loam

Note: Conlon yield note reported due to wildlife predation.