

2013 Barley Variety Trial—Mohall

North Central Research Extension Center—Minot
Cooperator: Dean Schoenberg

Variety	Plant Height inches	% Plump >6/64	% Thin <5/64	Test Weight lbs/bu	Protein %	Yield bu/A
6 Row Types						
Innovation	30	93	7	44.1	15.6	62.7
Lacey	33	91	8	45.8	14.9	58.6
Celebration	32	89	10	43.2	16.2	58.0
Quest	33	89	10	43.9	14.9	56.5
Stellar-ND	31	93	6	43.1	14.6	55.3
Tradition	36	88	12	43.3	14.9	54.3
2 Row Types						
Conlon	32	98	2	48.4	14.4	54.6
Rawson	33	98	2	46.9	14.3	53.6
AC Metcalf	33	94	5	46.2	15.4	52.7
Pinnacle	32	91	8	45.1	12.9	38.2
Mean	33	92	7	45.0	14.9	55.2
C.V.%	4.0	3.1	39	1.1	3.0	6.6
LSD 10%	2	4	3	0.6	0.6	4.6

Planting Date: June 13

Planting Rate: 1 million PLS/A

Harvest Date: October 10

Previous Crop: winter wheat

Soil Type: Barns loam

Note: The trial was adversely affected by late planting date and wet soil conditions.