

**2015 Barley Variety Trial at Wilton**

Cooperator: Rod Binstock, Baldwin

Variety	Plant Height inches	Lodging 0-9*	% Plump >6/64	% Thin <5/64	Test Weight lbs/bu	Protein %	Grain Yield				
							2013	2014	2015	2 Year	3 Year
<b>6 Row Types</b>							-----bu/A-----				
Innovation	36	5	90	1	48.3	13.0	73.2	81.7	97.0	89.3	84.0
Tradition	35	4	89	1	45.7	13.0	73.4	81.3	95.6	88.4	83.4
Lacey	35	3	88	2	47.2	13.8	66.2	84.6	94.8	89.7	81.9
<b>2 Row Types</b>											
Pinnacle	35	5	86	3	45.6	11.5	73.0	73.1	96.5	84.8	80.9
ND Genesis	38	5	87	2	47.4	11.4		70.6	96.9	83.8	
Conlon	34	7	83	4	46.3	13.6		46.0	55.3	50.6	
Trial Mean	35	5	87	2	46.7	12.7	71.5	77.1	89.3	--	--
C.V.%	4.0	23	2.1	28	1.7	3.4	5.6	6.0	5.5	--	--
LSD 5%	2	2	3	1	1.0	0.7	6.2	7.0	7.4	--	--
LSD 10%	2	1	2	1	0.8	0.5	4.9	5.6	6.1	--	--

\*Lodging: 0 = none, 9 = lying flat on the ground.

Planted on April 17 with a seeding rate of 1 million PLS/A and harvested on August 11.

Previous Crop: 2012 = winter wheat, 2013 = soybean, 2014 = spring wheat.

Soil Type: Williams loam