	Seeds									Average Yield	
	per	Test	%		Grain Yield				2	3	
Variety	Pound	Weight	Plump	Protein	2012	2013	2014	Returns ¹	Year	Year	
		lbs/bu	>6/64	%	bu/ac		\$/ac	bu/ac			
Six Row											
Innovation	12,245	45.5	98	12.6	69.1	105.8	125.4	74.08	115.6	100.1	
Quest	12,377	45.7	95	12.9	67.1	107.0	127.1	77.46	117.1	100.4	
Two Row											
Pinnacle	9,658	45.2	96	11.7	68.1	106.5	123.3	70.00	114.9	99.3	
Rawson	9,209	52.6	97	12.4	58.0	104.7	98.3	15.00	101.5	87.0	
Trial Mean	10,905	45.6	97	12.3	65.5	99.5	123.0	69.18			
CV %	3.3	2.5	0.7	1.8		6.5	4.8				
LSD 0.10	526	1.5	1	0.3		8.0	7.3				

Planting Date: May 15, 2014 Harvest Date: August 19, 2014 Previous Crop: Spring Wheat

Seeding Rate: 1.2 million live seeds/ac

¹Returns 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.