

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Barley - Dryland	Carrington
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Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		----- Grain Yield -----			
						2010 %	3-yr. Avg. %	Test Weight lb/bu	2010 bu/ac	2-yr. Avg.	3-yr. Avg.
Six Row											
Celebration	64.0	4.0	36.0	92.5	1.0	13.0	13.3	46.1	131.1	133.8	128.6
Drummond	62.3	1.0	38.3	90.2	0.8	13.1	13.2	49.0	116.5	121.0	113.0
Innovation	61.8	2.0	36.3	90.4	0.7	12.8		46.2	127.4	129.5	--
Lacey	63.0	3.5	38.2	86.6	1.1	12.8	13.1	46.8	126.8	130.6	121.6
Legacy	63.5	4.5	36.5	68.6	4.1	12.6	13.0	49.8	115.9	121.4	109.8
Quest	63.8	2.5	37.5	87.8	1.1	12.6	12.9	45.2	122.2	119.5	113.1
Rasmusson	62.5	4.0	34.2	85.4	1.3	12.4	12.7	46.4	128.5	131.8	123.0
Robust	63.5	3.8	39.0	85.1	1.7	13.1	13.2	46.1	113.1	120.0	110.7
Stellar-ND	61.5	5.8	37.4	88.6	1.3	12.5	12.7	44.3	122.2	129.2	117.9
Tradition	62.5	1.3	38.4	92.3	0.7	12.7	12.8	46.7	133.7	131.7	123.7
Two Row											
AC Metcalfe	67.5	6.3	32.6	84.3	1.7	13.3	13.4	45.9	105.1	114.4	105.6
CDC Copeland	70.0	6.5	32.9	82.0	2.3	12.7	13.1	43.9	97.0	108.0	98.7
Conlon	59.5	6.5	37.1	95.7	0.5	13.1	12.9	48.8	121.3	123.2	110.3
Conrad	69.3	5.0	31.5	89.6	1.5	13.1	13.5	49.3	110.0	116.5	108.5
Eslick	69.0	5.0	32.7	87.5	1.8	12.5	12.7	46.9	116.6	123.6	113.9
Haxby	66.8	3.8	34.7	92.2	1.6	12.5	12.6	50.5	133.7	136.0	129.3
Haybet	68.8	8.5	33.2	52.3	7.7	12.9	12.9	41.0	73.7	91.9	93.0
Hayes	68.7	8.0	32.7	56.8	7.4	12.8	13.0	41.3	77.2	93.7	93.1
Lilly	68.0	5.0	27.9	78.7	2.2	12.0		50.2	116.1	--	--
Pinnacle	64.3	3.8	35.6	92.3	1.2	11.5	11.7	46.1	115.1	122.3	113.5
Rawson	65.0	2.3	33.0	97.8	0.3	11.8	11.7	47.7	116.1	118.2	113.0
Scarlett	69.0	7.5	29.3	90.1	0.8	12.7	12.8	45.0	99.2	115.0	110.7
Sunshine	68.0	6.0	31.8	85.2	2.2	12.6		44.8	116.5	--	--
MEAN	64.6	3.6	35.1	87.1	1.6	--	--	46.6	117.6	--	--
C.V. %	1.7	34.0	4.1	7.8	65.8	--	--	7.0	7.7	--	--
LSD .05	1.5	1.7	2.1	9.6	1.5	--	--	4.6	12.7	--	--

Planting Date = April 23; Harvest Date = July 30; Previous Crop = Soybean