

**NDSU Carrington Research Extension Center  
2009 Variety Trial Data**

<b>Barley - Irrigated</b>	<b>Carrington</b>
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Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	-- Grain Protein --		Test Weight lb/bu	----- Grain Yield -----		
						2009	3-yr. Avg.		2009	2-yr. Avg.	3-yr. Avg.
<b>Six Row</b>											
Celebration	56.5	1.5	34.8	98.0	1.9	12.9	--	48.0	154.5	146.5	--
Drummond	54.5	0.8	36.9	96.4	3.3	12.7	12.6	47.5	143.4	140.5	123.2
Lacey	54.5	1.0	36.6	97.8	1.9	12.4	12.3	48.5	152.8	148.6	128.5
Legacy	57.0	1.8	36.1	95.5	3.9	12.4	12.3	47.5	143.9	141.4	122.0
Rasmusson	54.5	0.5	33.4	98.2	1.8	12.3	12.1	48.2	157.4	153.5	132.3
Robust	54.8	2.0	37.8	96.7	3.0	12.9	--	47.8	132.0	130.6	--
Stellar-ND	55.5	0.5	35.2	98.4	1.1	12.5	12.2	46.8	141.5	139.9	119.5
Tradition	54.0	1.8	36.3	97.1	2.4	12.6	12.4	47.8	144.3	143.0	124.5
<b>Two Row</b>											
AC Metcalfe	59.0	3.5	37.1	94.5	5.1	12.2	12.6	48.4	125.1	119.1	103.3
CDC Copeland	61.8	3.3	40.7	96.8	3.0	10.8	11.7	48.5	156.8	144.9	126.8
Conlon	58.0	3.8	33.4	98.5	1.3	12.3	12.7	49.9	130.4	133.0	112.8
Conrad	63.0	5.8	33.9	94.0	5.6	12.6	12.9	47.4	133.0	131.5	120.0
Eslick	59.3	5.5	31.3	94.1	5.3	11.9	--	48.0	134.3	133.1	--
Haxby	58.3	3.3	34.4	94.4	4.8	11.7	12.2	50.2	144.0	146.7	129.2
Hockett	61.5	4.8	36.5	95.1	4.3	11.1	11.9	47.9	126.4	124.1	111.2
Pinnacle	56.5	1.8	35.1	96.6	3.1	10.3	10.9	46.3	131.0	132.8	115.7
Rawson	56.8	3.5	36.2	98.4	1.1	11.3	11.4	47.1	125.8	125.7	112.2
Scarlett	63.0	4.5	34.0	97.7	2.1	12.1	12.3	50.4	140.7	132.1	114.5
MEAN	57.0	2.1	35.6	96.9	2.7	12.0	--	47.9	137.6	--	--
C.V. %	1.8	69.2	5.5	1.1	33.5	3.5	--	1.3	9.0	--	--
LSD .05	1.5	2.0	2.8	1.6	1.3	0.6	--	0.9	17.5	--	--

**Planting Date = May 8; Harvest Date = August 27; Previous Crop = Soybean**