

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

Barley - Dryland	Carrington
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Variety	Days to Head	Lodge	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.
Six Row											
Celebration	56.0	0.5	33.7	98.2	1.7	13.9	--	50.6	136.4	127.4	--
Drummond	55.3	1.8	33.8	96.9	3.1	13.5	13.4	49.5	125.4	111.2	90.6
Lacey	55.3	2.0	34.1	98.3	1.8	13.8	13.4	50.6	134.3	119.1	95.2
Legacy	57.0	3.3	34.2	96.7	4.1	13.3	13.2	48.4	126.8	106.7	86.3
Rasmusson	54.5	1.8	32.1	97.4	2.6	13.1	13.0	50.8	135.0	120.3	96.5
Robust	56.5	3.5	36.5	96.2	3.5	13.7	--	50.4	126.9	109.6	--
Stellar-ND	54.8	0.8	35.0	98.2	1.9	13.1	12.8	49.8	136.2	115.8	92.2
Tradition	55.5	0.8	34.7	97.4	2.4	13.2	13.0	50.6	129.7	118.8	98.9
Two Row											
AC Metcalfe	57.0	2.0	31.3	96.6	2.9	12.8	13.7	52.3	123.6	105.9	87.4
CDC Copeland	61.8	3.3	34.1	88.7	9.8	12.8	13.4	47.5	118.9	99.6	84.8
Conlon	52.5	2.0	32.0	98.9	1.1	12.9	12.9	53.3	125.1	104.9	84.6
Conrad	60.0	1.0	28.9	94.0	5.2	13.9	14.0	50.3	123.0	107.8	89.9
Eslick	56.0	0.5	36.1	97.9	2.0	13.2	--	50.0	130.5	112.5	--
Haxby	57.8	1.3	31.4	96.7	2.6	12.8	13.0	54.2	138.3	127.1	103.0
Haybet	61.3	1.5	30.1	81.8	14.6	13.3	13.4	47.1	110.1	102.6	84.3
Hayes	60.3	1.8	29.9	85.1	11.9	13.2	13.3	48.1	110.2	101.0	84.5
Hockett	59.0	5.0	31.0	91.9	6.9	13.5	13.2	49.8	109.2	104.6	85.2
Pinnacle	56.0	0.3	31.1	97.9	1.9	11.9	12.2	51.3	129.4	112.8	90.8
Rawson	55.0	0.3	30.3	98.7	1.2	12.1	11.9	51.3	120.3	111.5	92.1
Scarlett	61.8	2.0	27.2	96.0	3.7	12.8	12.9	51.4	130.7	116.5	93.4
MEAN	56.6	1.3	32.7	96.0	3.5	13.1	--	50.4	126.5	--	--
C.V. (%)	2.5	79.3	5.7	2.4	54.9	3.1	--	1.4	6.9	--	--
LSD 0.05	2.0	1.4	2.6	3.3	2.7	0.6	--	1.0	12.3	--	--

Planting Date = May 6; Harvest Date = August 13; Previous Crop = Soybean

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.