

**NDSU Carrington Research Extension Center  
2005 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 %	DON ppm	-- Grain Protein		----- Grain Yield ----			
							3-yr. Avg.	Test Weight lb/bu	2005	2-yr. Avg.	3-yr. Avg.	
<b>Six Row</b>												
Drummond	61.3	0.0	34.8	86.4	1.2	8.7	11.5	11.5	44.6	97.2	102.3	107.2
Excel	62.3	1.0	34.6	83.3	1.1	4.8	11.1	11.1	44.8	89.1	105.1	108.9
Foster	61.8	0.5	35.2	89.9	0.9	5.0	10.8	10.9	43.9	95.6	105.5	112.9
Lacey	62.3	0.3	34.3	90.5	0.8	5.2	11.6	11.5	46.3	91.8	100.8	107.1
Legacy	66.3	0.5	37.4	89.2	0.8	3.4	11.7	11.5	40.9	92.4	107.3	110.3
MNBrite	63.8	1.3	35.4	84.8	1.3	3.1	13.2	12.8	46.2	88.7	99.4	106.3
Robust	63.3	0.5	37.9	89.3	0.8	4.3	12.2	12.1	45.9	86.7	95.2	99.7
Stander	64.3	0.0	34.4	89.3	1.4	3.9	10.1	10.9	44.7	73.8	97.1	106.3
Stellar-ND	62.0	0.8	34.4	91.3	0.7	4.7	11.2	10.9	44.2	103.3	110.0	113.6
Tradition	61.3	0.0	36.9	90.5	0.8	3.9	11.2	11.0	46.1	98.9	102.4	108.0
<b>Two Row</b>												
Bowman	62.0	6.0	27.9	87.1	1.4	2.0	11.6	11.9	48.3	87.4	93.9	101.7
Conlon	61.0	3.5	27.9	95.2	0.6	1.9	11.1	11.5	49.4	104.4	105.3	108.8
Eslick	67.5	3.0	30.9	87.0	1.6	1.3	11.1	--	48.0	98.1	108.3	--
Harrington	66.0	5.5	31.8	68.6	3.0	1.0	11.9	11.9	44.3	78.3	90.2	93.6
Haxby	65.3	1.8	32.2	88.7	1.9	1.9	11.5	--	48.6	107.0	--	--
Logan	62.3	2.8	31.0	90.4	1.5	2.3	11.7	--	48.7	98.2	--	--
Metcalfe	65.8	1.3	34.9	83.8	1.5	1.4	11.7	--	47.5	94.6	104.6	--
Rawson	62.3	0.3	36.9	94.3	0.9	2.7	10.3	10.9	45.6	98.3	104.8	106.1
MEAN	62.9	1.1	34.0	88.8	1.1	4.3	11.2	--	45.7	96.7	--	--
C.V. %	1.7	71.9	5.5	3.7	35.4	21.7	5.1	--	4.1	9.7	--	--
LSD .05	1.5	1.1	2.6	4.6	0.6	1.2	0.8	--	2.6	13.1	--	--

**Planting Date = April 26; Harvest Date = August 3; Previous Crop = Soybean**