

**NDSU Carrington Research Extension Center
2003 Variety Trial Data**

Barley - Irrigated	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 -----			
						2003 ----- % -----	3-yr. Avg.	Test Weight lb/bu	2-yr. Avg.	3-yr. Avg.	
Six Row											
Drummond	59.5	0.3	38.0	92.8	0.7	11.2	11.9	48.3	117.1	98.4	96.5
Excel	61.5	2.5	35.3	88.0	1.3	10.9	11.6	47.4	116.6	102.7	97.3
Foster	59.3	1.0	37.8	93.3	0.6	11.1	11.5	47.8	127.6	108.8	102.2
Lacey	62.0	1.3	35.5	93.3	0.6	11.3	12.2	48.9	119.8	105.9	99.0
Legacy	63.0	4.3	37.5	84.9	1.6	11.2	12.0	47.0	116.4	98.8	89.1
MNBrite	61.0	4.0	36.0	92.5	0.7	11.8	13.3	48.6	120.1	103.5	97.2
Morex	59.0	6.0	38.6	87.5	1.2	11.6	12.2	46.6	104.5	92.6	88.7
Robust	61.3	3.5	37.2	92.1	0.7	11.8	12.3	48.1	108.8	95.3	96.6
Stander	61.3	1.8	34.5	94.0	0.6	11.3	11.6	48.9	124.9	105.7	101.0
Tradition	60.5	0.8	36.9	92.7	0.7	10.9	11.8	48.2	119.3	104.6	97.3
Two Row											
Bowman	58.0	4.0	35.3	93.4	0.9	11.5	12.7	50.4	117.4	97.4	85.0
Conlon	57.3	4.8	36.1	94.9	0.5	11.4	12.4	49.8	116.0	98.2	88.3
Harrington	65.8	6.0	34.4	82.7	2.6	11.2	12.6	49.0	100.5	84.1	75.6
Logan	60.3	2.5	34.2	91.8	1.3	11.5	12.7	50.5	120.0	102.4	93.0
Merit	67.3	5.5	35.2	80.0	3.9	11.3	12.3	48.0	108.8	87.0	75.8
Stark	62.0	7.0	36.8	89.8	2.3	11.6	12.7	50.4	119.6	101.7	92.3
MEAN	60.9	2.8	36.4	91.3	1.1	11.2	--	48.5	115.7	--	--
C.V. %	1.5	55.0	4.2	3.5	51.1	4.5	--	1.6	6.5	--	--
LSD .05	1.3	2.2	2.1	4.5	0.8	0.7	--	1.1	10.7	--	--

Planting Date = April 29; Harvest Date = August 15; Previous Crop = Soybean