

**NDSU Carrington Research Extension Center
2005 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 %	DON ppm	--- Grain Protein -		----- Grain Yield -----			
							2005	3-yr. Avg. %	Test Weight lb/bu	2005	3-yr. Avg. bu/ac	3-yr. Avg.
Six Row												
Drummond	64.8	1.5	32.6	80.7	2.0	4.0	11.6	11.7	46.6	100.1	102.9	106.3
Excel	67.5	3.3	31.0	73.9	2.2	2.9	11.3	11.3	45.9	90.6	93.8	99.9
Foster	67.3	3.5	32.3	86.1	1.5	2.9	11.2	11.3	46.4	83.3	82.6	92.1
Lacey	68.0	0.8	30.9	87.1	1.0	3.5	11.9	11.8	48.2	92.7	99.3	100.4
Legacy	70.5	0.0	34.6	77.5	2.0	4.0	11.6	11.4	45.1	88.9	92.0	98.5
MNBrite	66.8	4.8	32.7	82.6	1.6	2.2	13.0	13.0	47.1	84.3	92.8	96.5
Robust	67.5	3.5	32.8	82.4	1.9	3.4	12.8	12.5	47.7	78.3	87.8	91.7
Stander	67.0	1.5	32.3	80.2	1.8	4.4	10.8	11.1	45.8	91.5	97.1	102.3
Stellar-ND	66.3	2.0	33.1	87.0	1.0	2.6	11.5	11.3	46.5	102.9	109.7	113.2
Tradition	66.0	1.8	31.6	81.1	1.9	3.0	11.4	11.6	47.1	98.7	101.9	107.0
Two Row												
Bowman	67.3	8.0	30.6	55.4	5.8	1.0	12.1	12.3	45.0	62.8	64.2	72.5
Conlon	62.8	8.8	30.1	73.4	3.7	0.8	12.0	11.9	45.8	48.7	72.7	73.5
Eslick	70.8	5.0	29.6	69.4	4.6	1.0	11.5	--	47.4	80.2	83.2	--
Harrington	71.5	6.3	31.7	45.2	9.6	1.2	11.7	11.8	42.3	59.7	63.8	71.8
Haxby	69.0	3.5	31.8	71.0	5.0	1.0	12.0	--	49.4	95.3	--	--
Haybet	69.8	8.3	29.1	5.2	41.7	1.8	13.7	--	36.6	33.7	--	--
Hayes	71.3	6.8	30.3	16.3	15.0	1.1	12.7	--	41.1	50.7	--	--
Logan	68.0	5.5	31.7	63.8	4.5	1.3	11.4	--	47.0	78.4	--	--
Metcalf	71.3	8.0	30.4	57.5	7.4	1.2	12.0	--	45.2	66.8	--	--
Rawson	68.5	1.8	30.4	83.3	1.9	1.4	10.4	10.6	44.6	76.1	87.9	91.4
MEAN	67.6	3.3	31.5	71.8	4.7	2.5	11.5	--	45.8	84.0	--	--
C.V. %	1.8	29.1	5.3	6.5	28.7	27.9	3.3	--	1.8	9.1	--	--
LSD .05	1.7	1.4	2.3	6.6	1.9	1.2	0.5	--	1.2	10.8	--	--

Planting Date = April 20; Harvest Date = August 1; Previous Crop = Soybean