

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Barley - Direct Seeded	Tri-County - Wishek (Carrington REC)
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Variety	Days to Head	Lodge 0-9	Plant Height inch	Plump >6/64 %	Thin <5/64 %	DON ppm	Grain Protein %	Test Weight lb/bu	Grain Yield bu/ac
Six Row									
Drummond	70.0	2.8	29.9	64.5	3.2	1.1	11.1	40.4	72.0
Lacey	70.3	2.3	28.0	76.3	1.8	0.5	11.5	42.0	60.6
Legacy	72.0	2.5	29.8	70.6	3.3	0.7	11.8	40.0	56.6
Robust	71.0	4.5	29.6	69.4	2.8	0.3	11.7	41.1	52.8
Stellar-ND	70.8	2.3	29.5	79.5	1.5	0.8	11.1	41.3	77.1
Tradition	70.3	3.3	30.7	74.8	2.1	0.2	11.1	42.0	80.6
Two Row									
Conlon	70.3	2.8	31.5	92.3	1.3	0.2	11.5	45.6	89.0
Rawson	70.3	1.3	30.6	92.7	1.0	0.2	10.0	43.0	74.5
MEAN	70.7	2.4	29.9	80.1	2.0	0.5	11.0	42.3	71.9
C.V. %	1.3	33.8	5.6	5.7	33.9	71	5.0	2.0	12.8
LSD .05	NS	1.2	NS	6.6	1.0	0.6	0.8	1.2	13.4

Planting Date = April 20; Harvest Date = August 2; Previous Crop = Spring Wheat