

**NDSU Carrington Research Extension Center
2006 Variety Trial Data**

Barley - Direct Seeded Recrop Elite	Carrington
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Variety	Days to Head	Plant Height inch	Plant Lodge 0-9	Plump >6/64 %	Thin <5/64 %	--- Grain Protein ---		----- Grain Yield -----			
						2006 ----- % -----	3-yr. Avg. ----- lb/bu	Test Weight ----- bu/ac	2006 ----- bu/ac	2-yr. Avg.	3-yr. Avg.
Six Row											
Drummond	60.0	26.5	0.0	44.3	35.3	13.8	12.2	45.2	63.6	70.4	82.9
Lacey	60.8	27.1	0.0	67.7	26.3	13.1	11.8	46.1	69.0	73.7	82.8
Legacy	62.5	26.9	0.5	50.0	37.6	13.6	11.9	43.4	67.5	74.2	85.7
MNBrite	61.0	28.7	1.8	59.1	36.9	14.9	--	45.6	67.9	--	--
Robust	61.8	27.8	1.0	51.9	24.2	13.3	12.3	46.6	65.5	68.5	79.4
Stellar-ND	60.8	28.2	0.5	72.9	25.8	12.9	11.5	45.2	68.5	76.7	89.3
Tradition	61.5	28.4	0.0	51.8	40.3	13.5	12.0	46.1	70.5	74.7	86.1
Two Row											
AC Metcalfe	64.8	28.1	0.0	49.6	43.2	14.9	--	41.9	58.5	--	--
Conlon	56.8	26.1	2.3	80.8	15.0	13.3	12.1	47.7	67.9	69.3	78.5
Rawson	60.3	27.9	0.0	91.7	12.2	11.7	10.9	45.4	63.0	69.7	81.6
MEAN	61.3	27.4	0.5	60.5	30.7	13.4	--	45.0	66.5	--	--
C.V. %	2.8	6.2	114.0	27.8	41.6	4.6	--	3.3	9.9	--	--
LSD .05	2.9	2.0	0.8	24.1	18.2	0.9	--	2.1	NS	--	--

Planting Date = April 17; Harvest Date = July 20; Previous Crop = Durum

** This trial was directly planted into an undisturbed durum stubble.

Lodging Score: 0 = no lodging; 9 = plants lying flat