

**NDSU Carrington Research Extension Center
2007 Variety Trial Data**

Barley - Direct Seeded Recrop Elite	Carrington
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Variety	Days to Head	Plant Lodge	Plant Height	Plump >6/64	Thin <5/64	--- Grain Protein ---		----- Grain Yield -----			
						2007	3-yr. Avg.	Test Weight	2007	2-yr. Avg.	3-yr. Avg.
		0-9	inch	%	%	----- % -----	----- lb/bu -----	----- bu/ac -----			
Six Row											
Drummond	59.0	1.0	24.2	87.4	1.0	13.1	12.8	46.0	61.0	62.3	67.2
Lacey	60.5	0.3	24.0	99.7	1.3	12.9	12.3	47.1	59.0	64.0	68.8
Legacy	63.3	0.0	25.2	88.9	1.8	13.3	12.8	45.1	53.4	60.5	67.3
Stellar-ND	61.3	0.5	24.0	90.7	1.0	13.1	12.3	46.4	59.9	64.2	71.1
Tradition	60.5	0.3	24.6	89.6	0.9	13.3	12.7	47.5	63.3	66.9	70.9
Two Row											
CDC Copeland	71.0	0.7	25.2	89.4	1.8	12.6	--	46.0	69.7	--	--
Conlon	66.5	2.8	23.0	92.3	1.1	12.9	12.5	48.6	62.8	65.4	67.1
Conrad	76.0	0.5	22.8	87.9	1.7	13.3	--	46.8	65.6	--	--
Pinnacle	67.0	0.5	25.0	93.7	0.9	11.3	11.4	48.2	64.9	64.7	71.0
Rawson	65.8	0.0	25.2	95.9	0.7	11.3	11.2	47.3	62.0	62.5	67.1
MEAN	63.8	0.5	24.2	92.0	1.1	12.7	--	46.8	61.9	--	--
C.V. %	2.4	137	8.2	6.1	59.1	4.0	--	1.5	15.1	--	--
LSD .05	2.2	1.0	NS	NS	NS	0.7	--	1.0	NS	--	--

Planting Date = April 27; Harvest Date = July 30; Previous Crop = Spring Wheat

This trial was directly planted into an undisturbed wheat stubble.

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