NDSU Carrington Research Extension Center 2006 Variety Trial Data

Barley								Tr	i-County	- Wishek
						Grain Protein			Grain Yield	
	Days to		Plant	Plump	Thin		2-yr.	Test		2-yr.
Variety	Head	Lodge	Height	>6/64	< 5/64	2006	Avg.	Weight	2006	Avg.
		0-9	inch	%	%	% 1b/		lb/bu	bu/ac	
Six Row										
Drummond	62.0	1.0	27.6	52.1	38.6	12.9	12.0	43.2	30.7	51.4
Lacey	63.5	1.0	27.2	55.6	39.6	13.0	12.3	43.3	33.4	47.0
Legacy	64.5	1.0	27.6	46.7	47.7	12.8	12.3	35.1	28.5	42.6
Robust	62.3	1.0	27.4	50.5	46.2	13.1	12.4	42.7	31.5	42.2
Stellar-ND	62.0	1.0	27.4	55.6	41.7	12.2	11.7	40.5	39.8	58.5
Tradition	61.3	1.0	27.4	49.2	47.7	13.0	12.1	43.4	48.3	64.5
Two Row										
Conlon	59.0	2.8	26.2	82.3	15.0	13.4	12.5	46.0	38.7	63.9
Rawson	62.0	1.0	27.3	82.4	17.1	11.2	10.6	46.9	41.2	57.9
MEAN	62.2	1.2	27.0	61.9	34.7	12.7		42.7	36.8	
C.V. %	1.9	22.1	4.9	16.6	24.7	3.3		9.4	16.2	
LSD .05	1.7	0.4	NS	14.9	12.4	0.6		5.9	8.7	

Planting Date = April 24; Harvest Date = August 2; Previous Crop = Spring Wheat

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

^{**} This trial was direct seeded into a non-tilled spring wheat residue.