

**North Central Research Extension Center—Minot  
Barley Variety Trial—Multi County**

Variety	Plant Height	% Plump	% Thin	Lodge	Kernel Weight	Test Weight	Protein %	Grain Yield				
								2005	2006	2007	2	3
	in	>6/64	<5/64	0-9 <sup>1</sup>	g/1000	lb/bu		bu/A				
AC Metcalfe	27	82	2	0.5	37.9	46.1	15.1	--	--	77.2	--	--
Conlon	27	93	1	3.3	45.3	48.5	13.6	--	--	85.5	--	--
Pinnacle	27	90	1	0.3	45.4	43.5	12.7	--	--	94.0	--	--
Drummond	25	77	1	0.8	34.7	44.9	13.1	--	--	92.2	--	--
Lacey	25	71	2	3.3	34.3	44.6	13.7	--	--	86.8	--	--
Legacy	26	66	2	3.0	30.9	43.1	13.2	--	--	79.7	--	--
Rawson	27	94	1	0.3	48.2	45.1	12.2	--	--	92.5	--	--
Robust	27	72	2	4.0	34.6	44.7	13.5	--	--	80.8	--	--
Stellar-ND	26	80	1	2.3	34.8	42.6	12.9	--	--	85.6	--	--
Tradition	27	74	2	1.0	34.0	45.2	12.9	--	--	96.9	--	--
CDC Copeland	26	86	1	0.5	39.1	45.0	15.1	--	--	70.0	--	--
LSD 5%	2	5	1	1.3	1.4	2.8	0.5	--	--	9.2	--	--
C.V.%	5.3	3.9	30.8	50.5	2.5	4.4	2.7	--	--	7.5	--	--
Mean	26	80	1	1.7	38.1	44.8	13.4	--	--	85.5	--	--

<sup>1</sup>Lodging score based on scale 0-9 (0=upright, 9=flat)

Volunteer wheat was present within this study.