

**North Central Research Extension Center—Minot  
Barley Variety Trial on No-till Recrop**

Variety	Days	Plant Height	% Plump	% Thin	Kernel Weight	Protein	Grain Yield				
	to Head						2004	2005	2006	2	3
	DAP <sup>1</sup>	in	>6/64	<5/64	g/1000	%	-----bu/A-----				
<b>Two-Row</b>											
AC Metcalfe	59	27	91	9	42.3	10.6	120.5	90.1	95.3	92.7	102.0
Conlon	54	23	97	3	50.0	10.3	104.2	88.5	85.9	87.2	92.9
Harrington	60	25	80	21	36.7	10.5	115.4	50.3	83.9	67.1	83.2
Rawson	56	28	97	3	55.0	9.9	114.2	89.9	79.3	84.6	94.5
<b>Six-Row</b>											
Drummond	53	28	94	7	37.7	10.0	106.8	85.1	102.3	93.7	98.1
Lacey	54	22	90	11	38.5	9.9	109.2	86.5	87.9	87.2	94.5
Legacy	55	27	89	12	35.4	9.5	109.6	87.5	103.1	95.3	100.1
Robust	54	26	90	10	34.6	10.1	89.0	81.8	85.3	83.6	85.4
Stellar-ND	54	24	95	6	39.0	10.2	105.0	91.7	86.4	89.1	94.4
Tradition	55	25	93	7	38.6	10.0	113.4	90.1	93.6	91.9	99.0
LSD 5%	1	NS	2	2	3.9	NS	15.0	9.0	NS	--	--
C.V.%	1.7	12.1	1.2	12.7	4.2	6.3	9.6	7.3	13.1	--	--
Mean	55	26	91	9	40.8	10.1	107.7	85.4	90.3	--	--

<sup>1</sup> DAP=Days after planting

Test weight data will not be available for any of the barley trials