

Barley Varieties on No-till Recrop
North Central Research Extension Center—Minot

Variety	Days		% Plump	% Thin	Kernel Weight	Test Weight	Protein %	Grain Yield				
	to Head	Plant Height						2001	2002	2003	2004	2005
		in	>6/64	<5/64	g/1000	lb/bu		-----bu/A-----				
Six-Rowed												
Drummond	58	25	81	0	36.0	48.7	9.5	78.3	71.6	71.7	73.9	57.8
Excel	58	24	67	1	35.4	47.4	8.6	78.9	80.6	69.7	76.4	59.5
Lacey	58	23	78	1	36.2	49.2	9.3	70.4	77.9	74.3	74.2	58.0
Legacy	58	24	69	1	34.5	47.2	9.2	79.4	83.1	61.5	74.7	58.3
Robust	58	25	84	0	37.7	49.9	9.5	73.3	71.7	76.8	73.9	57.8
Stander	58	23	87	1	38.6	48.9	8.8	85.6	72.7	63.3	73.9	57.6
Tradition	58	24	85	1	37.2	49.2	9.5	--	--	77.3	--	--
Two-Rowed												
AC Metcalfe	59	24	85	1	40.7	48.7	8.8	--	--	67.3	--	--
Conlon	59	23	89	0	45.0	49.5	9.8	74.1	71.6	59.4	68.4	53.7
LSD 5%	NS	NS	--	--	2.5	0.5	0.6	NS	6.4	11.5	--	--
C.V.%	1.2	6.8	--	--	2.9	0.7	4.8	11.1	5.8	9.8	--	--
Mean	58	24	--	--	37.8	48.7	9.2	78.6	75.9	68.4	--	--