

**North Central Research Extension Center—Minot
Barley Variety Trial on Fallow**

Variety	Days to Head DAP ¹	Plant Height in	% Plump >6/64	% Thin <5/64	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield				
								2006	2007	2008	2 Year	3 Year
Two-Row												
AC Metcalfe	67	33	95	0.4	47.2	50.2	13.0	92.8	42.3	120.8	81.5	85.3
Bowman	60	34	98	0.1	51.8	51.2	13.5	109.4	53.0	107.6	80.3	90.0
CDC Copeland	68	34	95	0.7	46.4	47.6	12.5	--	47.3	130.7	89.0	--
Conlon	60	34	98	0.1	52.8	51.3	12.7	79.1	41.7	99.1	70.4	73.3
Conrad	67	29	96	0.4	44.0	49.4	12.4	--	48.4	134.7	91.5	--
Eslick	66	32	95	0.5	48.3	50.4	11.1	121.2	54.9	140.0	97.4	105.4
Geraldine	67	31	91	0.8	45.4	49.0	12.4	--	36.1	140.5	88.3	--
Harrington	67	36	88	1.0	44.8	49.5	12.8	105.3	43.7	128.0	91.6	104.7
Haxby	64	33	95	0.5	49.2	51.1	12.3	130.8	33.8	149.4	91.6	104.7
Hockett	66	33	96	0.4	53.7	51.2	12.1	--	47.4	137.8	92.6	--
Pinnacle	63	35	98	0.2	53.9	50.2	11.3	119.2	43.5	133.7	88.6	98.8
Rawson	61	34	99	0.1	60.1	49.7	11.5	111.9	64.2	122.4	93.3	99.5
Scarlett	68	29	96	0.3	43.6	49.4	12.0	--	35.8	126.9	81.4	--
Six-Row												
Celebration	64	36	94	0.2	37.7	47.6	13.4	--	--	131.6	--	--
Drummond	65	36	94	0.2	39.7	48.7	13.0	119.3	48.9	116.4	82.7	94.9
Lacey	64	35	95	0.3	41.5	49.5	12.7	116.7	61.4	128.1	94.7	102.1
Legacy	66	35	95	0.2	39.1	47.6	12.4	109.4	49.9	118.5	84.2	92.6
MNBrite	67	36	95	0.3	40.2	48.8	14.7	96.7	--	115.0	105.9	--
Rasmusson	64	34	96	0.2	42.1	49.7	12.2	103.3	54.1	125.0	89.6	94.1
Robust	66	38	95	0.3	40.8	49.3	12.9	98.2	49.1	116.2	82.6	87.8
Stellar-ND	64	36	94	0.3	39.1	46.8	12.2	101.1	38.9	120.2	79.5	86.7
Tradition	64	38	95	0.2	39.1	48.7	12.8	115.9	48.9	126.8	87.8	97.2
LSD 5%	2	2	3	0.3	2.3	1.0	0.6	12.5	7.3	13.3	--	--
C.V.%	1.7	5.1	2.6	68.6	3.6	1.4	3.6	8.1	9.5	7.5	--	--
Mean	65	34	95	0.4	45.1	49.2	12.5	108.9	47.2	126.5	--	--

¹ DAP = Days after planting.