

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

Variety	Plant Height in	Lodge ¹ 0-9	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield			2 Year	3 Year
						2005	2006	2007		
Conventional										
Beach	42	1.0	31.7	37.2	15.4	--	--	124.1	--	--
Ebeltoft	36	1.8	33.2	34.2	14.6	--	--	131.5	--	--
HiFi	40	2.8	31.7	35.7	15.1	--	--	117.9	--	--
Jerry	38	1.8	32.1	36.9	16.3	--	--	118.9	--	--
Killdeer	37	3.0	30.0	34.8	14.1	--	--	121.9	--	--
Maida	38	3.0	34.4	35.8	15.6	--	--	107.8	--	--
Morton	43	0.8	31.0	35.3	15.2	--	--	117.7	--	--
Stallion	39	4.8	27.3	37.5	16.5	--	--	124.4	--	--
Souris	35	1.3	31.9	35.5	14.7	--	--	125.0	--	--
Youngs	42	2.8	39.0	33.3	15.3	--	--	114.6	--	--
Hulless										
Paul	41	1.8	26.3	38.6	17.8	--	--	75.7	--	--
Stark	41	1.8	26.1	36.7	17.2	--	--	70.8	--	--
LSD 5%	1	2.1	1.8	1.3	0.7	--	--	15.4	--	--
C.V.%	2.5	65.5	4.0	2.4	2.9	--	--	9.5	--	--
Mean	39	2.2	31.2	36.0	15.6	--	--	112.5	--	--

¹Lodging score based on scale 0-9 (0=upright, 9=flat).

Volunteer wheat was present within this study.