

2008 OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - MOUNTRAIL COUNTY, NEW TOWN

Cultivar	Plant Height	Stem Break	Test Weight	Grain Protein	----- Grain Yield -----			<u>Average Yield</u>	
	inches	%	lbs/bu	%	2004	2007	2008	2 yr	3 yr
-----Bushels per acre -----									
Jerry	28	33.7	33.5	15.6	95.0	107.2	67.3	87.2	89.8
Killdeer	27	30.7	31.7	13.4	109.0	109.2	72.4	90.8	96.8
Maida	27	40.0	32.8	16.0	110.4	106.9	54.1	80.5	90.5
Morton	27	32.3	32.9	14.4	97.5	110.1	69.8	89.9	92.5
Souris	22	45.0	33.9	14.5	--	110.6	64.3	87.4	--
Stallion	29	39.3	34.6	15.1	--	115.3	70.6	93.0	--
TRIAL MEAN	27	36.8	33.2	14.8	93.7	108.5	66.4	--	--
C.V. %	10	82.0	2.6	--	6.8	6.3	7.3	--	--
LSD 5%	NS	NS	NS	NS	11.0	11.5	8.9	--	--

Planted: April 29th no till into canola stubble.

Harvested: August 8

Grain protein percentages reported on a 0% moisture basis.