

2009 OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - MOUNTRAIL COUNTY, NEW TOWN

Cultivar	Plant	Stem	Test	Grain	----- Grain Yield -----			<u>Average Yield</u>	
	Height	Break	Weight	Protein	2007	2008	2009	2 yr	3 yr
	inches	%	lbs/bu	%	----- bus/a -----				
Jerry	39	2.0	41.3	13.6	107.2	67.3	124.2	95.7	99.5
Killdeer	35	16.5	38.6	11.5	109.2	72.4	142.4	107.4	108.0
Maida	40	20.0	38.5	14.2	106.9	54.1	113.1	83.6	91.4
Morton	41	8.0	38.9	13.5	110.1	69.8	130.3	100.0	103.4
Souris	36	15.0	38.8	11.2	110.6	64.3	136.1	100.2	103.7
Rockford	40	0.5	40.4	11.2	--	--	138.4	--	--
HiFi	40	40.0	39.1	12.7	--	--	126.9	--	--
Hystest	43	12.5	43.3	15.3	--	--	114.5	--	--
CDC Dancer	41	0.5	37.8	10.8	--	--	139.6	--	--
MEAN	39	12.8	39.6	12.7	108.5	66.4	129.5	--	--
C.V. %	4	114.3	2.3	--	6.3	7.3	6.5	--	--
LSD 5%	2.9	NS	2.1	--	11.5	8.9	15.3	--	--

Planted: May 11th notill into durum stubble.

Harvested: August 26

Grain protein percentages reported on a 0% moisture basis.