

2009 OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - BURKE COUNTY, POWERS LAKE

Cultivar	Plant	Test	Grain	----- Grain Yield -----			<u>Average Yield</u>		
	Height	Weight	Protein	2007	2008	2009	2 yr	3 yr	
	inches	lbs/bu	%	----- bus/a -----					
Jerry	30	37.2	11.8	59.9	94.6	91.9	93.3	82.1	
Killdeer	29	39.0	11.8	73.3	104.2	103.9	104.0	93.8	
Maida	32	37.5	13.5	76.4	94.2	100.0	97.1	90.2	
Morton	34	38.0	13.1	81.1	101.4	107.9	104.6	96.8	
Souris	28	37.6	12.1	81.8	99.6	108.7	104.2	96.7	
Rockford	35	38.0	13.1	--	--	107.8	--	--	
HiFi	32	38.8	12.2	--	--	105.5	--	--	
Hyttest	33	40.3	15.4	--	--	80.4	--	--	
CDC Dancer	28	39.6	11.8	--	--	124.3	--	--	
MEAN	31	38.4	12.8	71.9	99.9	103.4	--	--	
C.V. %	7	5.3	--	15.6	7.4	8.8	--	--	
LSD 5%	4	NS	--	19.0	NS	16.6	--	--	

Planted: May 12th notill into durum stubble.

Harvested: September 3

Grain protein percentages reported on a 0% moisture basis.