

2010 OAT VARIETY - IRRIGATED

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days to	Plant	Test	Grain	--- Grain Yield ---			- Average -	
	Head	Height	Weight	Protein	2008	2009	2010	2 yr	3 yr
		inches	lb/bu	%		----- bu/a -----			
Beach	62.5	45.0	46.7	15.0	177.3	223.6	126.0	174.8	175.6
Hifi	63.8	44.3	45.4	14.5	166.9	231.5	137.3	184.4	178.6
Jerry	61.0	41.5	45.8	16.4	178.1	204.5	115.8	160.1	166.1
Killdeer	61.5	37.8	45.8	14.9	172.8	209.9	143.6	176.7	175.4
Maida	63.3	42.1	44.7	16.4	178.9	194.8	124.4	159.6	166.0
Morton	63.0	43.6	44.3	15.6	172.6	197.2	111.4	154.3	160.4
Rockford	64.0	44.0	46.0	15.9	--	219.0	151.6	185.3	--
Souris	61.5	38.8	45.9	14.8	171.5	238.4	136.0	187.2	182.0
Stallion	63.3	40.9	45.8	15.9	174.3	191.4	129.7	160.5	165.1
MEAN	62.6	42.0	45.5	15.4	174.0	205.7	130.9	--	--
C.V. %	1.1	5.3	1.1	3.4	6.6	6.2	13.8	--	--
LSD 5%	1.0	3.3	1.1	1.2	NS	18.6	NS	--	--

Planted: April 28 Previous Crop: Sugarbeets

Harvested: August 17