

2008 IRRIGATED OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - NESSON VALLEY

Cultivar	Heading	Plant	Test	Grain	----- Grain Yield -----			<u>Average Yield</u>	
	Date	Height	Weight	Protein	2006	2007	2008	2 yr	3 yr
	fr plt	inches	lbs/bu	%	-----Bushels per acre -----				
Beach	63	47	35.4	15.9	106.7	140.4	177.3	158.9	141.5
Hifi	65	48	34.0	15.9	114.0	163.5	166.9	165.2	148.1
Jerry	62	46	35.1	15.3	112.0	152.7	178.1	165.4	147.6
Killdeer	64	43	31.5	14.8	131.2	163.0	172.8	167.9	155.7
Maida	62	46	34.0	16.2	113.1	152.2	178.9	165.6	148.1
Morton	64	50	35.9	17.6	107.2	148.3	172.6	160.5	142.7
Souris	65	42	34.0	15.5	116.9	156.3	171.5	163.9	148.2
Stallion	65	46	34.9	17.1	120.9	145.0	174.3	159.7	146.7
TRIAL MEAN	64	46	34.4	16.0	114.2	150.6	174.0	--	--
C.V. %	1	5	1.9	2.8	11.7	7.9	6.6	--	--
LSD 5%	1	3	1.5	1.1	NS	NS	NS	--	--

Planted: April 30 Previous Crop: Potatoes

Harvested: August 11

Grain protein percentages reported on a 0% moisture basis.