

2009 IRRIGATED OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - NESSON VALLEY

Cultivar	Heading Date	Plant Height	Test Weight	Grain Protein	----- Grain Yield -----			Average Yield	
	fr plntg	inch	lbs/bu	%	2007	2008	2009	2 yr	3 yr
							bus/a		
Maida	58.8	50.7	40.8	11.6	152.2	178.9	194.8	186.9	175.3
Morton	61.8	55.6	40.8	11.4	148.3	172.6	197.2	184.9	172.7
Killdeer	58.8	48.1	40.1	9.3	163.0	172.8	209.9	191.3	181.9
Jerry	56.0	48.5	41.2	10.6	152.7	178.1	204.5	191.3	178.4
Souris	61.0	48.1	41.2	10.3	156.3	171.5	238.4	204.9	188.7
Stallion	60.0	49.7	40.1	11.1	145.0	174.3	191.4	182.8	170.2
Beach	57.3	54.5	42.3	10.0	140.4	177.3	223.6	200.4	180.4
Hifi	61.5	50.3	41.4	10.2	163.5	166.9	231.5	199.2	187.3
Hystest	57.5	47.9	42.6	13.1	--	--	146.5	--	--
Rockford	60.3	50.2	43.9	10.8	--	--	219.0	--	--
MEAN	59.3	50.4	41.4	10.8	150.6	174.0	205.7	--	--
C.V. %	1.7	5.5	1.2	3.2	7.9	6.6	6.2	--	--
LSD 5%	1.5	4.0	1.1	0.8	NS	NS	18.6	--	--

Planting Date: May 5. Previous Crop: Potatoes.

Harvest date: September 9

Grain protein percentages reported on a 0% moisture basis.