

2008 NOTILL OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Heading	Plant	Test	1000	Grain	----- Grain Yield -----			<u>Average Yield</u>	
	Date	Height	Weight	KWT	Protein	2006	2007	2008	2 yr	3 yr
	fr plting	inches	lbs/bu	gms	%	----- Bushels per acre -----				
AC Pinnacle	64	22	35.1	26.8	14.0	--	--	43.3	--	--
Beach	62	24	37.1	27.5	18.6	47.6	110.8	48.7	79.7	69.0
CDC Orrin	64	22	33.8	30.2	17.2	53.0	124.5	48.2	86.4	75.3
Hifi	63	23	34.7	27.3	16.6	46.2	117.0	45.8	81.4	69.7
Hyttest	61	25	38.1	28.5	21.7	44.6	115.3	45.8	80.5	68.6
Jerry	61	22	34.9	26.6	18.9	46.7	121.9	39.9	80.9	69.5
Killdeer	62	19	34.5	27.0	18.7	51.7	116.8	46.2	81.5	71.6
Maida	62	25	35.9	30.7	18.2	46.7	112.7	43.7	78.2	67.7
Monida	66	20	31.8	23.4	16.9	62.5	129.6	43.7	86.7	78.6
Morton	63	25	35.3	26.8	19.6	49.4	113.8	42.0	77.9	68.4
Otana	62	24	35.5	24.8	17.8	--	--	42.3	--	--
Paul	66	24	42.7	20.9	23.2	11.7	73.2	28.3	50.7	37.7
Souris	62	20	36.6	24.2	15.6	51.9	115.8	44.0	79.9	70.6
Stallion	62	24	35.8	24.5	16.2	--	109.1	51.0	80.0	--
Stark	66	22	36.6	22.0	22.0	22.5	78.5	28.1	53.3	43.0
TRIAL MEAN	63	23	35.9	26.1	18.3	45.4	111.2	42.7	--	--
C.V. %	1	9	2.6	6.8	7.0	7.3	4.3	17.5	--	--
LSD 5%	1	4	2.0	3.8	2.7	5.6	8.1	12.5	--	--

Planted: April 25 into standing durum stubble.

Harvested: July 29

Grain protein percentages reported on a 0% moisture basis.