

2009 NOTILL OAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Heading	Plant	Test	Grain	----- Grain Yield -----			<u>Average Yield</u>	
	Date	Height	Weight	Protein	2007	2008	2009	2 yr	3 yr
	fr plting	inches	lbs/bu	%	----- bus/a -----				
AC Pinnacle	64.7	26.0	38.4	10.2	--	43.3	99.9	71.6	--
Beach	62.0	28.1	38.1	12.2	110.8	48.7	93.4	71.1	84.3
CDC Orrin	65.0	28.8	37.5	10.9	124.5	48.2	109.4	78.8	94.1
Hifi	64.3	29.5	35.9	11.0	117.0	45.8	87.4	66.6	83.4
Hystest	61.0	28.8	38.8	14.1	115.3	45.8	85.6	65.7	82.2
Jerry	61.0	28.5	36.9	12.7	121.9	39.9	96.1	68.0	86.0
Killdeer	62.3	26.7	36.6	11.9	116.8	46.2	103.4	74.8	88.8
Leggett	64.7	27.1	39.3	12.5	--	--	105.9	--	--
Maida	62.0	28.9	36.7	13.4	112.7	43.7	76.6	60.1	77.6
Monida	65.0	27.3	38.3	11.0	129.6	43.7	108.3	76.0	93.9
Morton	63.0	29.4	36.6	12.1	113.8	42.0	98.2	70.1	84.7
Otana	64.0	29.0	39.0	12.7	--	42.3	104.5	73.4	--
Paul	65.3	29.9	45.0	17.5	73.2	28.3	68.6	48.4	56.7
Rockford	64.0	28.2	36.7	12.0	--	--	96.2	--	--
Souris	62.3	25.2	36.4	11.6	115.8	44.0	58.4	51.2	72.8
Stallion	64.0	29.2	39.6	13.7	109.1	51.0	117.4	84.2	92.5
Stark	65.7	33.1	42.4	15.4	78.5	28.1	87.0	57.5	64.5
MEAN	63.4	28.3	38.1	12.5	111.2	42.7	91.8	--	--
C.V. %	0.8	6.2	1.9	3.4	4.3	17.5	8.4	--	--
LSD 5%	0.8	2.9	1.6	0.9	8.1	12.5	12.7	--	--

Planted: April 22 into standing durum stubble.

Harvested: August 5

Grain protein percentages reported on a 0% moisture basis.