

2009 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 Furlong	64.3	30.2	36.6	11.4	117.7	81.6	89.0	85.3	96.1
AC Pinnacle	61.7	26.3	38.9	10.3	117.7	78.7	103.1	90.9	99.8
Beach	59.7	28.5	39.9	11.8	107.1	78.8	84.7	81.8	90.2
Buff	58.0	22.3	45.8	15.4	73.9	57.6	67.3	62.4	66.2
CDC Dancer	61.0	28.6	39.4	10.5	111.1	80.7	98.1	89.4	96.6
CDC Minstrel	60.3	25.3	39.5	9.9	--	84.2	98.8	91.5	--
CDC Orrin	64.3	29.1	38.3	11.1	110.1	82.9	103.9	93.4	98.9
CDC Weaver	62.7	28.5	37.7	10.6	117.9	73.0	94.7	83.8	95.2
HiFi	61.7	28.0	37.1	11.3	111.8	77.9	90.4	84.2	93.4
Hyttest	59.0	28.1	40.8	14.2	97.2	76.7	78.5	77.6	84.1
Jerry	59.0	28.2	38.3	12.6	103.5	81.2	84.1	82.6	89.6
Killdeer	60.7	25.1	37.7	11.7	108.8	79.6	95.8	87.7	94.7
Leggett	61.0	26.0	39.0	12.2	--	--	92.2	--	--
Maida	59.3	28.3	38.5	13.7	104.1	71.9	83.4	77.7	86.5
Monida	64.3	28.2	39.1	10.8	124.6	83.1	99.5	91.3	102.4
Morton	60.7	29.1	38.1	12.0	103.3	74.4	86.4	80.4	88.0
Otana	62.0	29.5	39.0	12.2	117.6	79.0	87.8	83.4	94.8
Paul	65.0	29.4	45.6	17.8	71.7	48.9	61.3	55.1	60.7
Rockford	61.7	28.5	37.9	11.6	106.0	79.7	87.2	83.4	91.0
Souris	60.3	23.3	38.6	11.5	118.1	78.4	92.0	85.2	96.2
Stallion	61.7	27.4	40.3	13.0	111.7	81.1	90.6	85.9	94.5
Stark	64.3	31.6	41.5	14.2	84.3	50.9	74.5	62.7	69.9
Youngs	62.3	28.3	36.3	12.2	121.4	66.6	91.8	79.2	93.3
MEAN	61.4	27.9	39.0	12.0	108.6	75.8	89.0	--	--
C.V. %	0.9	5.3	1.5	4.1	5.5	3.8	5.0	--	--
LSD 5%	0.9	2.4	1.2	1.0	8.4	4.7	7.3	--	--

Planted: April 22 on Fallow.

Harvested: August 4