

2009 IRRIGATED HRSW VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Heading	Plant	1000	Test	Grain	----- Grain Yield -----			<u>Average Yield</u>	
	Date	Height	KWT	Weight	Protein	2007	2008	2009	2 yr	3 yr
	fr plt	in	gms	lbs/bu	%	----- bus/a -----				
AC Vista	55.8	35.4	47.3	59.1	13.0	78.0	86.5	99.3	92.9	88.0
Alsen	57.3	34.1	36.8	60.6	15.1	62.3	75.9	71.4	73.7	69.9
Barlow	55.5	35.0	40.8	62.7	14.7	--	--	90.1	--	--
Brenan	55.5	30.5	36.3	61.4	14.3	--	--	91.9	--	--
Briggs	54.0	34.1	41.4	61.4	14.2	78.5	82.3	88.5	85.4	83.1
Faller	59.0	35.1	44.7	61.6	14.0	67.6	79.9	106.9	93.4	84.8
Freyr	56.8	35.2	36.4	60.3	14.4	76.1	78.7	86.9	82.8	80.6
Glenn	55.3	35.2	39.4	63.5	15.3	84.2	82.5	83.5	83.0	83.4
Granger	56.3	37.0	47.6	61.2	14.5	83.5	78.7	87.6	83.2	83.3
Howard	56.0	36.3	42.2	63.1	14.0	74.9	74.9	99.5	87.2	83.1
Knudson	58.0	33.1	38.7	60.7	13.7	77.4	77.3	95.1	86.2	83.3
RB07	55.0	32.3	33.7	60.5	14.4	--	88.0	86.0	87.0	--
Reeder	55.8	36.0	41.1	61.6	14.6	76.1	80.3	103.2	91.7	86.5
Sabin	60.5	35.0	38.4	61.1	14.4	--	--	100.1	--	--
Steele-ND	56.0	36.6	41.4	62.9	14.0	74.5	80.0	94.6	87.3	83.0
Tom	56.5	35.4	45.5	61.7	13.4	--	81.4	103.6	92.5	--
Vida	57.3	34.0	37.0	59.2	14.5	73.7	82.6	93.1	87.8	83.1
MEAN	56.6	35.0	40.5	61.3	14.2	75.5	80.2	93.6	--	--
C.V. %	1.7	4.3	1.9	0.4	2.8	5.8	6.8	4.8	--	--
LSD 5%	1.4	2.1	1.6	0.6	0.8	6.3	NS	6.4	--	--

Planting Date: May 5 previous crop potatoes.

Harvest Date: August 27