

2011 IRRIGATED HRS WHEAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days to	Plant	1000	Seeds/	Test	Grain	----- Grain Yield -----			--- Average ---	
	Head	Height	Kwt	Pound	Weight	Protein	2009	2010	2011	2 yr	3 yr
		inch	gm		lb/bu	%	----- bu/ac -----			--- bu/ac ---	
Albany	53.5	25.5	26.4	17197	58.5	17.8	-	78.4	41.4	59.9	-
Barlow	53.0	26.8	27.9	16272	58.3	18.4	90.1	78.6	35.9	57.3	68.2
Brennan	53.0	23.2	26.1	17421	56.6	17.8	91.9	74.8	38.2	56.5	68.3
Duclair	53.0	25.4	27.7	16420	53.4	17.9	-	-	35.1	-	-
Faller	54.5	26.0	30.7	14793	55.9	17.9	106.9	75.0	38.6	56.8	73.5
Freyr	53.0	27.3	27.4	16581	55.2	17.6	86.9	80.9	36.9	58.9	68.2
Glenn	53.0	28.4	27.7	16390	60.3	18.3	83.5	65.1	37.1	51.1	61.9
Howard	52.5	26.2	29.1	15585	58.8	18.5	99.5	75.2	34.2	54.7	69.6
Jenna	55.0	24.7	32.7	13867	56.8	18.2	-	83.3	40.4	61.8	-
Kelby	53.0	23.5	25.2	17994	56.0	18.4	-	-	38.2	-	-
Mott	55.0	26.2	26.6	17074	57.6	18.5	-	-	39.8	-	-
Velva	55.0	26.5	29.0	15666	56.1	18.2	100.3	81.9	33.2	57.5	71.8
ND901CL Plus	53.0	27.7	27.8	16325	57.5	18.6	-	-	34.6	-	-
O'Neal	55.0	24.3	25.1	18059	54.8	17.8	-	74.9	33.7	54.3	-
Outlook	55.0	28.0	28.8	15747	55.2	17.7	-	-	39.7	-	-
Pivot	54.0	21.1	25.6	17748	53.5	18.3	-	-	36.6	-	-
Prosper	55.0	25.3	29.9	15204	56.6	18.0	102.5	73.7	33.8	53.7	70.0
RB07	53.0	23.4	26.4	17210	56.3	18.2	86.0	76.6	37.7	57.2	66.8
Reeder	53.0	26.0	29.2	15564	57.1	18.7	103.2	81.0	31.0	56.0	71.7
Rollag	52.5	26.1	28.6	15902	57.5	18.5	-	-	41.2	-	-
Sabin	55.0	24.7	27.1	16784	56.0	19.6	100.1	77.4	34.2	55.8	70.6
Steele-ND	53.0	27.0	29.4	15442	58.5	18.6	94.6	70.8	31.4	51.1	65.6
SY Soren	53.0	23.6	25.9	17522	56.5	17.9	-	-	40.0	-	-
Vida	53.0	26.1	27.9	16290	55.0	18.2	93.1	85.6	33.0	59.3	70.6
MEAN	53.6	25.5	27.9	16358	56.7	18.2	93.6	76.6	36.4	-	-
C.V. %	1.5	7.8	4.1	N/A	1.3	1.3	4.8	6.6	7.4	-	-
LSD 5%	1.1	2.8	2.3	N/A	1.5	0.5	6.4	7.1	3.8	-	-

Nesson Valley Irrigation Project

Planted: May 13

Harvested: August 25

Previous Crop: Sugarbeets

Grain protein percentages reported on a 12% moisture basis.