

IRRIGATED HRS WHEAT VARIETY-2012

WILLISTON RESEARCH EXTENSION CENTER

Nesson Valley

Cultivar	Head	Plant	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	Date	Height	KWT	Pound	Protein	Weight	bu/a				
	DAP	inch	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
Vida	59.0	31.3	31.5	14446	15.3	58.9	85.6	33.0	85.2	59.1	67.9
Jenna	62.0	31.7	32.0	14327	15.7	58.4	83.3	40.4	80.0	60.2	67.9
Freyr	60.5	32.9	29.6	15426	15.3	59.7	80.9	36.9	84.5	60.7	67.4
Albany	62.0	32.1	20.9	21735	15.0	57.1	78.4	41.4	82.2	61.8	67.4
Reeder	59.0	32.1	31.4	14515	16.1	59.6	81.0	31.0	83.9	57.5	65.3
RB07	57.0	30.5	28.5	15895	15.4	60.5	76.6	37.7	79.4	58.6	64.6
Barlow	59.0	35.2	29.8	15266	15.6	60.9	78.6	35.9	78.2	57.0	64.2
Brennan	59.0	29.9	27.3	16712	15.6	60.2	74.8	38.2	79.1	58.6	64.0
Sabin	62.0	31.9	28.2	16177	15.9	59.4	77.4	34.2	77.0	55.6	62.9
Faller	62.0	33.9	28.3	16133	15.3	56.1	75.0	38.6	72.9	55.7	62.2
Howard	60.5	30.7	25.2	18016	15.9	56.6	75.2	34.2	69.3	51.8	59.6
Glenn	59.0	32.1	28.1	16195	16.2	61.5	65.1	37.1	75.9	56.5	59.4
O'Neal	59.5	31.1	27.3	16683	16.0	56.3	74.9	33.7	69.4	51.6	59.3
Steele-ND	59.0	32.1	29.3	15586	15.9	58.8	70.8	31.4	71.3	51.4	57.8
Kelby	59.0	29.7	28.5	15988	16.0	60.8	-	38.2	82.3	60.3	-
SY Soren	59.0	30.3	23.6	19264	16.5	57.1	-	40.0	76.9	58.4	-
Rollag	59.0	33.5	28.6	15862	16.9	59.3	-	41.2	73.2	57.2	-
Mott	62.0	30.1	26.4	17162	15.8	59.7	-	39.8	74.0	56.9	-
Outlook	62.0	33.5	26.2	17453	15.3	55.4	-	39.7	74.0	56.9	-
Prosper	62.0	33.1	30.2	15153	15.4	58.4	-	33.8	75.4	54.6	-
Duclair	57.0	31.1	30.4	15013	16.0	57.1	-	35.1	70.6	52.8	-
Pivot	59.0	25.6	22.6	20080	16.3	52.8	-	36.6	68.6	52.6	-
ND901CL Plus	60.5	33.1	29.2	15557	16.6	60.1	-	34.6	66.7	50.7	-
MEAN	60.0	31.7	28.0	16449.8	15.8	58.4	-	36.4	76.1	-	-
C.V.	1.3	5.4	6.8	6.3	3.4	2.0	-	7.4	6.7	-	-
LSD 5%	1.6	3.5	3.1	1702.5	0.9	1.9	-	3.8	7.2	-	-

Planted: April 24 , 2012

Harvested: July 31, 2012

Grain protein percentages on a 12% moisture basis

Previous crop: Potato