

**HARD RED WINTER WHEAT NOTILL VARIETY-2012****WILLISTON RESEARCH EXTENSION CENTER**

Cultivar	Heading	Plant	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	Date	Height	KWT	Pound	Protein	Weight	bu/a				
	from 1/1	inch	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
Peregrine	151.3	33.3	34.0	13337	10.4	58.9	48.2	58.9	67.1	63.0	58.1
Accipiter	150.3	29.8	32.4	13996	11.0	58.7	42.9	59.5	65.8	62.7	56.1
CDC Falcon	145.7	27.7	35.2	12894	10.8	58.4	26.8	64.4	69.4	66.9	53.5
Boomer	149.7	26.8	36.3	12506	12.7	56.1	32.5	62.7	62.8	62.7	52.6
Jerry	149.0	33.4	42.3	10716	13.3	56.9	31.4	61.4	64.3	62.8	52.3
Carter	147.3	25.7	31.5	14423	12.7	57.3	24.0	71.1	59.9	65.5	51.7
Radiant	149.7	31.9	38.5	11791	10.6	59.4	34.7	60.8	59.4	60.1	51.7
Overland	145.0	28.7	37.7	12029	13.2	58.1	12.0	75.1	67.0	71.1	51.4
Decade	147.3	27.8	33.8	13428	12.6	57.4	19.3	68.8	61.4	65.1	49.8
Hawken	142.0	25.7	39.9	11374	12.2	59.6	32.9	54.2	56.3	55.2	47.8
Wesley	143.0	24.8	42.7	10625	11.5	57.6	22.6	71.3	47.7	59.5	47.2
Darrell	143.3	27.7	41.6	10909	12.9	59.3	15.5	62.4	59.4	60.9	45.8
Striker	143.7	25.2	33.4	13577	14.2	56.4	24.7	56.9	54.3	55.6	45.3
Lyman	142.7	29.0	42.7	10630	14.5	58.6	17.9	65.3	48.0	56.7	43.8
Roughrider	150.3	30.6	34.3	13232	13.0	57.7	25.4	50.0	50.6	50.3	42.0
Art	141.0	27.2	36.2	12544	13.4	58.8	4.7	69.8	48.7	59.3	41.1
Ideal	149.7	28.0	37.4	12141	10.9	58.8	-	73.6	62.1	67.8	-
SY Wolf	145.3	25.1	37.7	12035	10.9	59.3	-	67.0	61.7	64.4	-
WB Matlock	147.0	29.4	37.0	12269	13.7	57.8	-	59.9	61.7	60.8	-
Robidoux	141.3	30.3	37.6	12067	11.3	59.4	-	-	67.9	-	-
AC Broadview	148.3	28.3	36.4	12468	13.1	57.3	-	-	64.4	-	-
McGill	144.0	30.5	38.6	11739	11.6	59.1	-	-	53.9	-	-
MEAN	145.9	28.6	37.4	12120.0	11.9	58.6	-	-	61.9	-	-
C.V.	0.8	7.3	-	-	6.8	0.7	-	-	9.4	-	-
LSD 5%	1.9	3.4	-	-	1.7	0.8	-	-	9.2	-	-

Planted: September 13, 2011

Harvested: July 19, 2012

Grain protein percentages on a 12% moisture basis

Previous crop: Durum