

2009 HARD RED WINTER WHEAT VARIETY - NOTILL

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Winter	Heading	Plant	1000	Test	Grain	----- Grain Yield -----			Average Yield	
	Survival	Date	Height	KWT	Weight	Protein	2007	2008	2009	2 yr	3 yr
	%	fr 6/1	inches	gms	lbs/b	%	----- bus/a -----			-----	
Alice	91.7	5.0	21.3	30.9	61.9	16.2	67.2	22.8	34.6	28.7	41.5
Art	90.0	3.0	20.5	28.8	61.8	17.3	--	--	36.7	--	--
Boomer	90.0	10.3	21.7	26.5	59.6	16.6	--	--	34.6	--	--
CDC Accipiter	93.3	12.0	23.0	23.8	60.2	16.3	--	29.1	39.8	34.5	--
CDC Buteo	91.7	11.7	24.3	29.4	62.6	17.4	69.7	25.1	25.5	25.3	40.1
CDC Falcon	93.3	10.0	21.3	24.0	60.2	16.2	77.3	27.2	37.0	32.1	47.2
CDC Peregrin	92.7	12.7	25.7	26.8	61.6	15.3	--	27.0	43.2	35.1	--
Darrell	93.3	6.7	22.6	32.0	61.7	16.9	74.7	25.2	35.6	30.4	45.2
Elkhorn	92.7	12.7	26.0	28.4	60.7	16.7	66.1	26.4	36.5	31.5	43.0
Expedition	92.7	4.3	24.0	33.0	62.4	16.2	59.9	24.8	37.2	31.0	40.6
Hawken	90.0	4.7	20.5	27.9	60.3	15.9	--	26.2	38.7	32.4	--
Jagalene	91.7	5.7	23.0	31.0	63.3	15.9	63.2	23.4	40.8	32.1	42.5
Jerry	91.7	11.7	24.8	33.5	61.4	16.1	74.1	26.5	40.3	33.4	47.0
Kestrel	80.0	6.3	24.8	28.4	61.0	16.3	70.3	24.7	35.5	30.1	43.5
Lyman	91.7	5.0	20.6	32.7	62.0	17.1	--	20.7	29.0	24.8	--
Mace	85.0	5.0	20.6	28.9	61.2	16.7	--	--	33.5	--	--
Millennium	95.0	7.7	24.3	32.9	61.9	16.6	76.0	23.4	38.2	30.8	45.9
Morgan	91.7	13.0	24.0	30.6	61.2	16.8	68.8	26.8	34.9	30.9	43.5
Norris	91.7	6.0	24.4	27.7	61.8	16.0	--	--	44.5	--	--
Norstar	88.3	13.7	27.6	28.5	61.1	15.9	61.2	25.6	39.3	32.4	42.0
Overland	90.0	5.3	24.7	30.6	61.5	16.4	--	24.2	40.0	32.1	--
Radiant	91.7	12.0	23.9	32.2	61.6	16.9	72.1	22.6	36.6	29.6	43.7
Roughrider	92.7	11.7	24.4	27.7	61.6	17.0	64.6	24.1	35.4	29.7	41.4
Striker	91.7	6.0	22.4	28.0	62.0	16.5	--	--	37.1	--	--
Wendy	90.0	5.0	18.6	26.0	61.2	16.7	68.0	27.0	37.2	32.1	44.1
Wesley	97.0	5.7	20.1	31.4	61.4	17.2	72.3	21.3	34.6	28.0	42.8
Yellowstone	93.3	11.0	24.7	35.1	61.3	15.6	73.1	32.1	44.0	38.1	49.7
MEAN	91.2	8.4	23.2	29.5	61.4	16.5	69.7	25.7	37.6	--	--
C.V. %	4.6	11.0	7.4	2.8	0.6	2.4	9.0	13.4	10.2	--	--
LSD 5%	6.9	1.5	2.8	1.7	0.8	0.8	8.8	4.9	6.3	--	--

Planted: Sept.12, 2008 in standing HRSW stubble.

Harvested: July 20

Striker tested as CA9W07-818. Boomer tested as CA9W07-819.