

## 2009 Hard Red Winter Wheat Variety - Fallow

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 1/1	inches	gms	lbs/b	%	----- bus/a -----				
Alice	87.5	5.5	24.8	31.2	63.1	14.6	72.5	5.9	42.5	24.2	40.3
Art	91.8	4.0	26.2	28.5	63.1	14.6	--	--	43.1	--	--
Boomer	95.3	12.5	23.8	30.0	61.7	14.1	--	--	47.4	--	--
CDC Accipiter	93.0	13.0	25.4	26.3	61.5	13.9	--	30.9	49.5	40.2	--
CDC Buteo	95.3	12.5	27.3	32.0	63.8	14.9	74.1	19.7	46.4	33.1	46.7
CDC Falcon	92.8	11.0	25.6	26.4	61.4	13.8	73.1	19.9	49.9	34.9	47.6
CDC Peregrine	92.5	13.3	30.6	27.7	62.1	13.3	--	23.1	51.5	37.3	--
Darrell	90.8	6.0	27.3	33.4	62.3	14.6	77.8	11.3	46.9	29.1	45.3
Elkhorn	93.0	13.3	31.5	28.8	61.1	14.5	67.1	26.1	44.7	35.4	45.9
Expedition	88.3	5.3	26.0	33.9	63.0	14.2	65.5	4.2	41.4	22.8	37.0
Hawken	81.3	4.8	24.6	29.9	62.1	13.9	70.7	2.9	43.6	23.3	39.0
Jagalene	88.8	7.8	25.6	33.2	64.3	14.3	67.8	11.6	45.1	28.4	41.5
Jerry	87.5	12.3	28.8	32.7	61.6	14.6	79.6	20.0	47.0	33.5	48.8
Kestrel	75.0	8.8	28.3	30.8	62.2	14.4	71.6	12.3	42.5	27.4	42.1
Lyman	94.5	6.0	28.4	34.3	63.1	15.0	--	7.3	40.6	24.0	--
Mace	82.0	8.3	23.5	29.0	60.8	15.4	--	--	42.2	--	--
Millennium	86.3	7.5	26.8	31.9	63.0	14.3	72.3	11.2	43.6	27.4	42.4
Morgan	95.0	13.5	28.2	30.9	61.8	15.2	74.4	17.4	53.1	35.3	48.3
Norris	80.0	7.8	26.8	30.4	62.5	13.5	--	--	47.0	--	--
Norstar	90.0	15.0	31.0	30.2	60.5	14.7	68.9	26.1	49.7	37.9	48.2
Overland	87.5	6.8	27.5	31.4	62.7	14.1	--	9.4	48.0	28.7	--
Radiant	91.8	12.8	27.6	32.6	61.6	14.4	69.7	18.8	47.0	32.9	45.1
Roughrider	96.5	12.3	30.6	30.4	62.7	14.7	71.4	35.7	49.9	42.8	52.3
Striker	92.5	9.5	23.9	28.6	63.1	15.2	--	--	43.3	--	--
Wendy	88.8	5.0	23.5	28.4	62.6	15.0	75.4	19.8	46.3	33.1	47.2
Wesley	92.5	5.0	22.9	30.8	62.1	14.7	73.6	9.9	43.0	26.5	42.2
Yellowstone	88.0	11.5	28.1	34.7	61.6	14.3	72.7	10.9	50.3	30.6	44.6
MEAN	89.9	9.5	26.8	30.6	62.2	14.5	72.5	14.9	46.4	--	--
C.V. %	6.3	12.3	5.7	3.7	0.7	2	4.9	46.7	6.2	--	--
LSD 5%	7.9	1.6	2.1	2.3	0.9	0.6	5	9.8	4.1	--	--

Planted: Sept.11, 2008 on Fallow

Harvested: July 21, 2009

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