

Hard Red Spring Wheat Variety - 2006

Williston Research Extension Center

Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Grain Protein	Grain Yield			
						2004	2005	2006	3 yr avg
	fr plntg	in	gms	lbs/b	%	bu/ac			
AC Corrine	53	28	24.0	51.9	16.5	56.0	51.5	27.0	44.8
AC Glenavon	50	28	23.1	52.1	16.4	55.4	49.9	29.0	44.8
AC Snowbird	49	28	18.6	52.9	16.1	--	51.6	27.9	--
AC Superb	48	27	19.8	56.5	15.8	53.9	51.7	31.6	45.7
AC Vista	48	26	23.8	52.9	15.1	65.7	60.4	33.6	53.2
Ada	50	26	21.3	55.8	16.1	--	--	32.5	--
Alsen	49	26	20.7	56.0	16.9	60.5	52.2	30.0	47.6
Amidon	50	28	21.8	54.6	16.0	53.7	51.6	33.0	46.1
Argent	48	27	21.7	54.3	16.7	53.5	51.3	29.3	44.7
Baker	55	24	19.4	53.7	17.4	--	--	24.1	--
Banton	48	27	21.8	58.2	16.2	54.1	49.9	31.9	45.3
Bigg Red	52	27	20.9	58.2	16.2	--	55.9	30.9	--
Briggs	47	28	19.9	55.6	16.6	57.0	58.2	31.8	49.0
Buck Pronto	48	25	21.7	53.2	18.1	--	53.3	27.7	--
Choteau	50	25	20.3	54.5	16.5	54.8	50.9	32.2	46.0
Dapps	50	29	19.5	52.4	17.1	52.2	53.1	28.7	44.7
Ernest	49	28	22.5	55.8	16.3	50.0	46.0	30.2	42.1
Explorer	47	25	18.2	55.6	16.6	54.5	53.4	31.7	46.5
Express	49	24	21.3	54.1	16.3	--	59.4	31.6	--
Fireball	51	23	20.4	55.4	18.2	--	--	28.5	--
Freyr	49	26	20.6	56.1	15.8	60.3	59.7	30.4	50.1
Glenn	48	28	20.5	57.6	16.1	54.8	53.5	31.6	46.6
Granger	48	27	22.7	54.1	16.5	61.9	51.8	31.6	48.4
Granite	51	24	20.3	58.6	17.8	57.1	52.0	30.7	46.6
Gunner	52	26	17.9	55.9	16.4	54.7	51.7	27.4	44.6
Hank	45	25	25.3	53.1	16.7	58.3	51.0	31.9	47.1
Hanna	50	29	22.1	54.6	17.0	56.7	57.3	30.6	48.2
Howard	48	25	19.9	53.7	15.5	56.6	54.5	30.7	47.3
Ingot	45	28	21.4	58.1	15.8	57.1	49.5	33.3	46.6
Keene	52	28	20.1	55.5	16.8	54.1	48.9	26.4	43.1
Kelby	46	24	20.5	58.2	15.9	--	--	33.7	--
Knudson	48	25	22.3	55.9	16.4	60.2	50.5	32.0	47.6
Lolo	50	26	23.2	54.9	15.7	--	56.9	31.2	--
McNeal	52	25	21.9	54.5	16.8	58.9	50.8	29.2	46.3
Mercury	49	23	22.0	55.2	16.2	--	--	29.2	--
Norpro	49	25	20.3	55.5	15.6	59.3	55.9	32.3	49.2
Outlook	52	26	21.7	54.0	16.1	63.8	56.2	31.6	50.5
Oxen	46	25	20.1	54.7	16.0	53.9	47.6	34.7	45.4
Parshall	50	28	19.7	55.9	16.7	56.1	52.2	31.6	46.6
Polaris	55	26	19.4	53.9	17.2	61.8	52.6	25.0	46.5
Reeder	50	25	20.9	55.1	16.4	62.2	54.7	34.5	50.5
Rush	45	26	22.7	60.5	16.6	--	--	31.6	--
Russ	49	27	21.6	55.0	16.5	56.0	52.0	30.4	46.1
Saturn	54	27	20.0	52.2	18.0	63.2	53.4	29.3	48.6
Scholar	51	27	22.7	55.5	17.2	53.8	46.1	29.9	43.3
Steele-ND	48	27	20.4	53.8	16.0	55.2	60.7	30.1	48.7
Traverse	46	27	20.6	52.8	15.0	--	--	32.5	--
Trooper	45	24	22.6	56.3	15.5	58.6	55.3	32.9	48.9
Ulen	47	26	23.1	57.3	15.6	60.9	59.3	33.6	51.3
Mean	49	26	20.9	55.0	16.3	56.7	52.8	30.6	--
CV%	1	5	3.1	1.1	2.3	4.6	7.5	5.2	--
LSD 0.05	1	2	1.3	1.2	0.8	3.6	5.5	2.2	--

Planting Date: May 5 on fallow

Harvest Date: July 31

Grain protein percentages reported on a 12% moisture basis