

Hard Red Spring Wheat Variety - 2007

Williston Research Extension Center

Cultivar	Heading	Plant	Leaf	1000	Test	Grain	Grain Yield			
	Date	Height	Chlorosis	KWT	Weight	Protein	2005	2006	2007	3 yr avg
	fr plntg	in	0-9 *	gms	lbs/b	%	-----bu/ac-----			bu/ac
AC Glenavon	56	36	5	30.6	58.9	13.8	49.9	29.0	42.0	40.3
AC Lillian	59	34	4	25.4	58.9	14.5	--	--	39.8	--
AC Snowbird	57	35	8	25.2	60.1	13.5	51.6	27.9	44.5	41.3
AC Superb	56	32	5	26.6	62.4	13.4	51.7	31.6	43.5	42.3
AC Vista	57	30	5	31.2	59.3	12.7	60.4	33.6	46.2	46.7
Ada	58	29	5	28.7	61.0	14.0	56.4	32.5	41.2	43.4
Alsen	58	31	4	26.4	61.1	13.8	52.2	30.0	43.2	41.8
Amidon	57	35	6	26.6	60.7	13.1	51.6	33.0	45.5	43.4
AP603CL	59	32	5	23.8	61.3	13.9	51.1	27.5	41.1	39.9
AP604CL	52	31	8	27.3	63.0	13.5	--	--	47.7	--
Argent	55	33	7	28.7	60.7	14.4	51.3	29.3	46.0	42.2
Bakker Gold	61	30	5	24.7	59.1	14.0	--	24.1	39.7	--
Banton	55	31	8	28.6	62.9	13.7	49.9	31.9	41.8	41.2
Bigg Red	58	32	5	26.8	63.2	13.4	55.9	30.9	45.9	44.2
Blade	58	30	4	27.7	62.4	14.0	--	--	41.9	--
Briggs	53	32	7	26.7	60.9	13.9	58.2	31.8	46.7	45.6
Choteau	56	27	5	27.7	61.2	13.8	50.9	32.2	44.1	42.4
Cromwell	58	29	5	25.5	61.1	14.2	--	--	41.4	--
Dapps	58	35	5	26.3	58.9	15.0	53.1	28.7	41.1	41.0
Ernest	58	33	7	26.3	60.9	13.7	46.0	30.2	38.0	38.1
Faller	59	30	4	26.2	58.7	13.2	57.6	28.7	45.4	43.9
FBC Dylan	58	30	8	30.0	60.9	13.2	--	--	44.1	--
Fireball	59	27	5	26.5	60.7	15.2	--	28.5	41.0	--
Freyr	57	32	5	26.8	61.0	13.6	59.7	30.4	42.7	44.3
Glenn	55	33	6	27.6	63.2	13.9	53.5	31.6	48.2	44.4
Granger	58	32	5	30.6	60.4	13.5	51.8	31.6	46.7	43.4
Granite	59	28	5	24.7	62.3	14.9	52.0	30.7	41.5	41.4
Gunner	59	32	6	23.1	61.3	14.4	51.7	27.4	42.9	40.7
Hank	54	27	6	32.6	59.4	13.5	51.0	31.9	46.2	43.0
Howard	56	31	5	26.6	60.7	13.4	54.5	30.7	46.7	44.0
Ingot	52	33	8	26.4	62.8	13.7	49.5	33.3	44.1	42.3
Kelby	55	27	4	28.1	62.2	14.2	--	33.7	43.3	--
Knudson	58	29	4	28.1	61.3	13.6	50.5	32.0	43.7	42.1
Kuntz	57	28	6	24.7	62.2	13.0	--	--	49.1	--
McNeal	59	31	3	26.7	58.6	13.3	50.8	29.2	44.4	41.5
Mercury	56	26	7	30.4	61.0	13.3	--	29.2	41.0	--
Norpro	57	28	4	26.9	60.3	13.9	55.9	32.3	46.4	44.9
Norwell	56	32	6	26.5	61.9	13.6	--	--	44.8	--
Outlook	58	30	6	26.7	59.4	13.1	56.2	31.6	43.9	43.9
Oxen	54	29	7	27.1	60.7	13.3	47.6	34.7	46.9	43.1
Parshall	58	33	5	26.6	61.2	14.1	52.2	31.6	41.0	41.6
Polaris	60	30	5	24.8	59.3	14.0	52.6	25.0	40.7	39.4
RB07	55	29	4	26.8	62.3	13.4	60.7	34.4	45.7	46.9
Reeder	58	29	7	27.9	60.7	13.5	54.7	34.5	45.2	44.8
Rush	54	30	6	27.7	63.4	14.7	--	31.6	39.5	--
Russ	56	33	7	26.7	60.3	13.2	52.0	30.4	48.5	43.6
Samson	55	28	6	26.4	61.0	13.5	--	--	47.8	--
Scholar	59	34	8	26.4	60.8	13.4	46.1	29.9	38.6	38.2
Steele-ND	55	31	5	28.1	61.1	13.4	60.7	30.1	48.6	46.5
Traverse	57	33	6	26.3	58.5	13.1	--	32.5	46.9	--
Trooper	54	27	7	30.7	62.4	13.3	55.3	32.9	48.5	45.6
Ulen	55	31	6	30.2	61.9	13.8	59.3	33.6	47.1	46.7
Vantage	60	28	5	24.8	61.8	14.9	--	--	41.0	--
Vida	58	30	6	25.8	60.3	12.9	--	36.2	48.5	--
EXP MEAN	57	31	5	27.1	60.9	13.7	52.8	30.6	44.3	--
C.V. %	1	3	--	3.0	0.6	2.4	7.5	5.2	6.6	--
LSD 5%	1	2	--	1.6	0.7	0.7	5.5	2.2	4.1	--

* Leaf Chlorosis - visual ratings on flag leaf 0 - none 9 = 100%
 Planting Date: April 27 on Fallow Harvest Date: July 31