

Hard Red Spring Wheat - 2006
Langdon

Variety	Days to Head	Plant Height	Leaf Disease	Leaf Rust	Leaf Lodging	Test Weight	Test Protein	Grain Yield			Average Yield	
								2004	2005	2006	2	3
								-----bu/a-----			year*	year*
AC Amazon	55	45	1	0.7	3.0	58.6	14.2	64.1	50.1	51.7	50.9	55.3
AC Superb	53	38	7	15.0	0.7	58.0	14.0	63.0	45.8	53.6	49.7	54.1
Ada	53	34	4	0.1	0.8	61.0	13.9	--	58.7	58.9	58.8	--
Alsen	52	37	2	1.7	0.8	60.3	14.8	66.1	55.7	63.0	59.4	61.6
AP 603CL	56	37	7	2.3	1.3	59.8	14.8	--	--	54.0	--	--
Bakker Gold	59	36	2	0.1	0.0	59.2	13.8	75.8	63.4	59.6	61.5	66.3
Banton	51	37	2	0.0	0.5	62.3	14.7	64.3	60.3	63.8	62.1	62.8
Bigg Red	55	41	4	3.0	1.4	62.0	13.6	--	51.9	61.9	56.9	--
Briggs	51	37	2	0.1	1.0	60.1	15.1	75.3	56.0	62.9	59.4	64.7
Burnside	55	44	2	0.0	2.3	56.7	15.1	72.7	48.1	56.5	52.3	59.1
Dapps	53	41	1	0.1	0.7	58.4	15.8	67.2	65.4	57.0	61.2	63.2
Fireball	56	33	3	0.4	0.5	57.6	15.3	60.2	54.6	58.0	56.3	57.6
Freyr	52	37	1	0.1	3.2	60.4	14.5	68.2	50.1	63.0	56.6	60.4
Glenn	49	38	2	0.0	1.2	62.2	15.5	66.7	58.5	56.0	57.3	60.4
Granger	53	41	1	0.0	1.5	60.6	14.7	66.9	48.9	66.8	57.8	60.9
Granite	55	34	3	0.4	0.0	61.4	15.5	65.6	57.9	60.1	59.0	61.2
Gunner	55	38	7	6.7	1.7	60.4	14.8	59.9	47.6	51.7	49.6	53.1
Hanna	52	41	3	1.7	1.3	60.2	14.6	77.5	58.1	60.7	59.4	65.4
Howard	52	36	1	0.0	0.0	60.0	14.5	73.6	61.2	62.6	61.9	65.8
Ingot	50	39	20	16.7	0.7	61.1	13.6	61.6	45.0	52.1	48.5	52.9
Kelby	51	31	4	0.1	1.0	60.6	15.1	--	--	61.5	--	--
Knudson	54	33	2	0.1	1.2	59.8	13.8	66.4	65.2	65.4	65.3	65.7
Mercury	53	32	5	0.0	1.2	59.5	14.3	62.8	--	72.1	--	--
Norpro	52	33	4	0.0	1.5	60.2	14.3	73.0	56.3	67.2	61.8	65.5
Oklee	53	37	1	0.1	1.5	60.8	14.8	65.0	53.0	61.9	57.4	60.0
Oxen	51	35	15	5.0	1.5	58.6	13.8	59.8	51.8	59.4	55.6	57.0
Parshall	52	42	6	1.4	1.0	60.4	14.7	63.6	55.6	60.4	58.0	59.9
Polaris	58	36	1	1.0	0.7	59.3	13.7	70.1	67.0	64.1	65.5	67.1
Reeder	53	36	5	3.7	1.3	59.6	14.0	67.2	51.2	60.7	56.0	59.7
Rush	51	35	4	0.4	0.3	60.9	15.3	--	--	55.1	--	--
Russ	51	39	5	1.0	1.5	58.8	14.7	61.9	53.1	61.5	57.3	58.8
Saturn	57	38	0	0.0	0.0	57.9	15.1	65.2	50.4	62.3	56.4	59.3
Steele-ND	53	38	1	0.0	2.2	60.5	14.9	70.0	56.0	66.6	61.3	64.2
Traverse	50	39	4	0.4	1.5	57.5	14.1	--	--	66.2	--	--
Trooper	50	31	7	7.0	0.8	61.2	13.8	72.9	55.4	61.4	58.4	63.2
Ulen	51	36	2	0.1	2.7	60.7	14.8	56.1	48.0	62.5	55.3	55.5
Trial Mean	52.7	36.6	4.0	2.0	1.2	59.7	14.4	67.1	54.4	60.7	--	--
C.V. %	1.4	4.2	87	102	82.1	1.7	3.4	9.2	6.4	9.6	--	--
LSD 5%	1.0	2.1	5.6	3.2	1.4	1.4	0.7	8.6	4.9	8.1	--	--

Planting Date: May 9

Harvest Date: August 16

*Shattering observations resulting from hail in 2004 and high wind in 2005 were recorded. Please refer to the 2004 and 2005 tables for that information. Please observe both the shatter and yield data carefully when using the two and three year averages.