

## Hard Red Spring Wheat - 2008

Langdon

Variety	Days to Head	Plant Height	Tomb-stone	Lodging	Test Weight	Protein %	Shatter seeds/ft <sup>2</sup>	Grain Yield			Average Yield	
								2006	2007	2008	2	3
											year	year
		in	%	0-9	lbs/bu	%	seeds/ft <sup>2</sup>				bu/a	
Ada	67	35	0.4	0.3	61.8	13.1	0	58.9	71.2	82.7	76.9	70.9
Albany	70	36	1.0	0.8	60.1	12.6	76	--	--	88.2	--	--
Alsen	67	39	0.5	2.0	61.0	14.8	40	63.0	59.1	80.3	69.7	67.5
AP 604CL	64	38	4.0	1.8	61.0	14.2	2	--	58.6	79.5	69.1	--
Banton	65	38	3.8	0.2	60.4	14.2	0	63.8	--	76.4	--	--
Bigg Red	68	41	0.0	0.7	62.9	13.6	202	61.9	58.6	71.9	65.2	64.1
Blade	69	37	1.3	0.5	61.7	14.3	0	--	--	82.5	--	--
Breaker	70	38	0.9	0.1	61.4	13.9	6	--	--	83.3	--	--
Briggs	64	39	2.3	2.5	61.0	14.5	0	62.9	64.6	87.0	75.8	71.5
Choteau	67	36	5.4	0.0	59.5	13.4	2	--	--	75.9	--	--
Cromwell	70	37	0.1	1.6	61.8	14.1	2	--	73.1	83.8	78.4	--
Dapps	67	44	3.2	1.9	59.9	15.8	14	57.0	66.9	77.1	72.0	67.0
Diamond	69	43	4.2	1.9	58.4	14.2	480	--	--	44.3	--	--
Faller	69	38	0.2	1.9	60.5	13.5	0	68.9	75.6	94.5	85.0	79.7
Freyr	67	38	0.2	0.6	60.4	14.2	58	63.0	72.3	79.2	75.8	71.5
Glenn	64	41	0.3	1.2	62.8	15.3	2	56.0	76.2	80.0	78.1	70.7
Granger	66	42	0.2	2.1	60.6	13.8	96	66.8	68.6	77.5	73.1	71.0
Granite	71	35	3.3	0.2	62.9	15.0	26	60.1	62.9	78.3	70.6	67.1
Hanna	66	44	0.0	1.7	60.8	14.4	0	60.7	63.2	77.8	70.5	67.2
Hat Trick	66	38	1.2	0.1	61.5	14.8	20	--	--	88.9	--	--
Howard	67	40	3.0	3.4	61.5	14.4	0	62.6	63.0	85.3	74.2	70.3
Kelby	67	34	0.6	0.1	60.4	14.3	6	61.5	70.2	74.2	72.2	68.6
Knudson	68	36	0.8	0.6	59.8	13.7	14	65.4	72.1	85.1	78.6	74.2
Kuntz	69	34	1.4	0.1	59.9	13.6	10	--	71.3	86.0	78.6	--
Lolo	70	39	2.0	2.3	60.3	12.9	4	--	--	83.8	--	--
ND 901CL	67	40	0.6	0.2	60.1	15.7	8	--	67.7	81.9	74.8	--
Norpro	67	35	5.9	0.8	59.6	13.6	0	67.2	71.4	81.1	76.2	73.2
Oklee	66	39	0.4	0.8	61.1	14.1	14	61.9	64.5	76.6	70.6	67.7
Parshall	67	44	2.5	0.6	61.5	14.5	2	60.4	67.3	79.9	73.6	69.2
RB07	64	35	0.4	0.3	60.0	14.5	2	67.3	73.3	83.3	78.3	74.6
Reeder	66	40	4.8	1.2	60.2	15.4	2	60.7	62.4	84.5	73.5	69.2
Rush	65	37	0.5	0.7	61.6	15.2	52	55.1	67.8	73.0	70.4	65.3
Samson	69	34	7.9	0.2	59.4	13.7	0	--	--	85.8	--	--
Steele-ND	67	41	3.0	1.7	61.6	14.4	8	66.6	63.4	78.7	71.0	69.6
Tom	66	38	0.8	2.7	60.7	13.7	0	--	71.4	86.4	78.9	--
Traverse	65	40	0.3	1.5	59.0	13.2	102	66.2	75.9	88.9	82.4	77.0
Trooper	66	33	2.0	0.2	62.2	13.0	0	61.4	73.8	84.6	79.2	73.3
Vantage	73	37	3.4	0.0	62.8	15.5	10	--	--	80.5	--	--
Trial Mean	67.2	38.8	1.9	1.3	60.9	14.1	29.5	60.7	64.6	81.6	--	--
C.V. %	1.3	3.6	69.7	118.2	0.9	3.7	93.8	9.6	8.6	5.1	--	--
LSD 5%	1.2	2.0	1.8	2.1	0.8	0.7	55.2	8.1	7.7	5.8	--	--

Planting Date: April 29

Harvest Date: August 29