

## Hard Red Spring Wheat - 2007

Langdon

Variety	Days to Head	Plant Height	Tomb-stone	Lodging	Test Weight	Protein %	Grain Yield			Average Yield	
							2005	2006	2007	year	3 year
in % 0-9 lbs/bu % -----bu/a-----											
AC Superb	63	41	0.5	0.8	57.6	14.8	45.8	53.6	51.0	52.3	50.1
Ada	63	36	0.0	0.3	62.4	14.2	58.7	58.9	71.2	65.1	62.9
Alsen	61	39	0.0	0.3	61.8	15.3	55.7	63.0	59.1	61.1	59.3
AP 604 CL	59	35	0.3	3.5	60.6	14.4	--	--	58.6	--	--
Bakker Gold	70	41	0.0	0.0	61.6	13.5	63.4	59.6	66.8	63.2	63.3
Bigg Red	63	41	0.0	0.8	62.5	13.6	51.9	61.9	58.6	60.3	57.5
Briggs	60	37	0.5	3.5	60.4	14.8	56.0	62.9	64.6	63.8	61.2
Cromwell	65	38	0.0	0.3	62.1	14.7	--	--	73.1	--	--
Dapps	62	42	0.0	3.8	60.1	16.5	65.4	57.0	66.9	62.0	63.1
Faller	63	38	0.0	3.8	61.1	15.0	79.6	68.9	75.6	72.3	74.7
FBC Dylan	62	35	0.5	5.8	59.5	14.9	--	63.0	59.8	61.4	--
Fireball	68	38	0.0	0.0	59.5	15.8	54.6	58.0	63.6	60.8	58.7
Freyr	62	37	0.0	0.0	60.9	13.9	50.1	63.0	72.3	67.7	61.8
Glenn	60	41	0.0	0.3	63.8	15.0	58.5	56.0	76.2	66.1	63.6
Granger	61	41	0.0	1.8	61.2	14.9	48.9	66.8	68.6	67.7	61.4
Granite	69	37	0.0	0.0	62.8	16.3	57.9	60.1	62.9	61.5	60.3
Gunner	67	41	0.0	1.5	61.3	15.9	47.6	51.7	49.6	50.7	49.6
Hanna	62	41	0.0	3.0	60.5	15.5	58.1	60.7	63.2	62.0	60.7
Hotshot	68	36	0.3	0.0	60.4	14.0	54.0	62.7	61.5	62.1	59.4
Howard	62	39	0.5	3.0	62.2	15.2	61.2	62.6	63.0	62.8	62.3
Ingot	58	40	0.3	0.5	61.3	13.8	45.0	52.1	45.9	49.0	47.7
Kelby	61	36	0.0	1.5	60.7	15.2	--	61.5	70.2	65.9	--
Knudson	65	39	0.3	0.3	60.9	14.2	65.2	65.4	72.1	68.8	67.6
Kuntz	63	36	0.0	1.0	60.5	14.1	--	--	71.3	--	--
Mercury	62	34	0.8	1.3	60.5	13.6	--	72.1	75.6	73.9	--
Norpro	63	35	1.8	2.0	60.3	14.6	56.3	67.2	71.4	69.3	65.0
Norwell	62	43	0.3	1.0	61.5	13.7	--	--	61.6	--	--
Oklee	60	37	1.0	3.0	61.3	15.2	53.0	61.9	64.5	63.2	59.8
Oxen	61	38	1.5	1.3	56.1	13.8	51.8	59.4	45.0	52.2	52.1
Parshall	62	44	0.5	0.3	62.4	14.9	55.6	60.4	67.3	63.9	61.1
Pasteur	71	41	0.0	1.5	59.9	13.9	--	--	65.9	--	--
Polaris	70	40	0.0	0.0	61.9	13.1	67.0	64.1	71.1	67.6	67.4
RB07	59	36	0.0	1.8	60.4	14.7	63.2	67.3	73.3	70.3	67.9
Reeder	62	40	1.0	1.3	60.7	14.5	51.2	60.7	62.4	61.6	58.1
Rush	59	37	0.8	0.3	61.9	15.0	--	55.1	67.8	61.5	--
Russ	63	39	0.3	2.3	58.9	14.6	53.1	61.5	59.5	60.5	58.0
Steele-ND	62	38	0.3	2.3	61.9	15.5	56.0	66.6	63.4	65.0	62.0
Traverse	61	40	0.0	0.5	58.8	13.9	--	66.2	75.9	71.1	--
Trooper	61	35	0.8	0.5	61.3	13.5	55.4	61.4	73.8	67.6	63.5
Ulen	62	36	0.0	0.8	60.4	15.1	48.0	62.5	63.4	63.0	58.0
1761	69	38	1.0	3.3	59.9	14.0	--	--	66.4	--	--
Trial Mean	63.0	38.7	0.2	1.7	60.6	14.7	54.4	60.7	64.6	--	--
C.V. %	1.1	3.7	201	85	1.2	4.8	6.4	9.6	8.6	--	--
LSD 5%	1.0	2.0	0.7	2.0	1.0	1.0	4.9	8.1	7.7	--	--

Planting Date: April 24

Harvest Date: August 17