

## Hard Red Spring Wheat Variety - 2005

Burke County, Flaxton

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003 ----- bu/ac	2004 ----- bu/ac	2005 ----- bu/ac	2 yr avg ----- bu/ac
<b>Conventional</b>								
Amidon	42	31.4	59.7	15.3	50.3	--	84.1	67.2
Dapps	40	34.3	62.0	16.0	50.6	--	72.5	61.6
Glenn	35	33.0	63.8	15.8	--	--	79.0	--
Parshall	35	30.6	63.0	14.7	53.4	--	77.7	65.5
<b>Semi-dwarf</b>								
Alsen	31	30.8	61.5	15.7	43.3	--	70.2	56.8
Briggs	33	34.4	62.0	15.4	48.4	--	74.8	61.6
Choteau	31	31.0	59.2	15.0	--	--	64.8	--
Freyr	36	31.4	60.4	14.5	--	--	77.6	--
Granger	37	41.1	62.6	14.6	--	--	70.2	--
Granite	33	30.3	62.9	16.0	--	--	70.8	--
Knudson	33	34.3	60.4	14.2	45.2	--	75.4	60.3
McNeal	36	27.2	57.6	14.0	46.8	--	58.4	52.6
Norpro	35	32.1	59.5	14.3	47.0	--	79.9	63.4
Outlook	34	27.3	58.0	14.5	35.4	--	64.6	50.0
Reeder	36	29.7	58.6	14.5	51.1	--	61.1	56.1
Steele-ND	32	31.3	62.8	15.2	47.9	--	75.3	61.6
Mean	39	39.7	60.8	14.9	46.6	--	80.7	--
CV%	8	3.5	2.9	2.2	6.2	--	7.5	--
LSD 0.05	5	2.9	NS	0.7	4.1	--	10.0	--

Planting Date: May 26, 2005 on tilled recrop

Harvest Date: September 19, 2005

Grain protein percentages reported on a 12% moisture basis