

Hard Red Spring Wheat Variety - 2005

Mountrail County, Parshall/New Town

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003	2004	2005	3 yr avg
					----- bu/ac -----			bu/ac
Conventional								
Amidon	33	24.6	57.3	14.8	47.5	51.4	38.9	45.9
Dapps	33	25.3	55.5	15.7	49.5	47.1	38.1	44.9
Glenn	30	24.7	61.5	14.0	--	50.3	34.7	--
Parshall	31	22.3	58.3	14.6	53.7	47.9	34.6	45.4
Semi-dwarf								
Alsen	27	22.3	56.6	15.1	45.9	58.3	38.2	47.5
Briggs	31	24.7	59.0	15.1	55.7	60.8	38.3	51.6
Choteau	26	23.6	58.8	14.6	--	--	43.3	--
Freyr	29	24.1	58.6	15.2	--	54.0	43.3	--
Granger	32	24.7	55.7	15.6	--	51.2	44.7	--
Granite	26	23.7	59.9	16.5	--	55.8	44.9	--
Knudson	27	24.5	56.4	15.1	56.6	57.9	43.2	52.6
McNeal	27	24.5	55.1	14.4	45.5	--	36.2	--
Norpro	26	23.3	56.2	15.0	56.0	56.7	41.5	51.4
Outlook	27	24.4	56.5	14.6	52.0	--	36.3	--
Reeder	26	23.7	56.4	14.5	54.7	54.6	38.2	49.2
Steele-ND	29	24.4	58.5	13.9	54.5	--	37.5	--
Mean	29	24.0	57.5	14.8	49.4	54.2	39.6	--
CV%	5	3.4	1.7	3.5	8.1	17.3	8.3	--
LSD 0.05	3	1.7	2.1	1.1	6.6	NS	5.5	--

Planting Date: May 24, 2005 on tilled recrop

Harvest Date: August 19, 2005

Grain protein percentages reported on a 12% moisture basis