

Hard Red Spring Wheat Variety - 2005

McKenzie County, Arnegard

Cultivar	Plant Height in	1000 KWT gms	Test Weight lbs/bu	Grain Protein %	Grain Yield			3 yr avg bu/ac
					2003	2004	2005	
Conventional								
Amidon	39	32.0	61.8	13.2	42.9	52.8	50.0	48.6
Dapps	38	30.3	61.1	14.4	35.7	49.0	55.3	46.6
Glenn	38	32.5	65.8	13.7	--	52.8	50.6	--
Parshall	38	30.9	62.9	13.3	38.2	52.2	49.2	46.5
Semi-dwarf								
Alsen	32	30.5	62.6	14.3	40.5	48.9	49.7	46.4
Briggs	34	32.1	62.1	14.3	41.8	50.7	50.5	47.7
Choteau	30	29.9	61.0	14.4	--	53.5	53.5	--
Freyr	34	31.2	61.9	13.4	--	51.6	61.1	--
Granger	38	33.2	62.0	13.2	--	59.0	67.1	--
Granite	32	28.1	64.0	15.0	--	47.5	55.1	--
Knudson	34	31.0	61.7	13.0	43.0	48.2	62.0	51.1
McNeal	34	32.6	60.0	12.4	42.6	49.0	41.5	44.4
Norpro	31	32.8	59.9	13.5	42.3	50.7	56.3	49.7
Outlook	35	30.3	59.9	13.5	41.6	54.9	57.8	51.4
Reeder	33	29.4	59.2	12.9	43.1	54.6	50.4	49.4
Steele-ND	33	32.4	63.8	14.0	40.1	51.9	60.8	50.9
Mean	34	31.3	61.9	13.6	41.0	51.4	54.6	--
CV%	4	8.7	1.2	4.0	6.6	5.0	8.7	--
LSD 0.05	2	NS	1.6	1.1	3.8	4.3	7.9	--

Planting Date: May 6, 2005 on tilled recrop

Harvest Date: August 17, 2005

Grain protein percentages reported on a 12% moisture basis