

**North Central Research Extension Center—Minot
HRSW Variety Trial—Benson County**

Variety	Plant Height in	Lodge 0-9	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield				
						2003	2004	2005	2	3
						bu/A				
Conventional										
AC Snowbird	33	2.8	23.5	55.6	14.6	--	62.9	29.2	46.1	--
Amidon	34	0.0	25.0	55.6	14.4	--	70.1	38.8	54.5	--
Parshall	29	0.0	24.3	58.6	14.7	--	68.2	33.8	51.0	--
Semi-Dwarf										
Alsen	27	0.0	25.3	58.6	15.3	--	65.2	29.4	47.3	--
AP 603CL	29	0.0	24.0	57.8	15.2	--	--	30.5	--	--
Argent	28	0.0	26.5	56.3	15.1	--	64.6	25.6	45.1	--
Briggs	27	0.0	27.5	58.6	14.3	--	78.0	34.1	56.1	--
Dapps	30	0.0	27.3	57.3	15.3	--	84.8	36.6	60.7	--
Freyr	28	0.0	26.8	57.6	15.0	--	65.1	34.4	49.8	--
Glenn	30	0.0	25.5	60.7	14.6	--	74.9	43.2	59.1	--
Knudson	26	0.0	29.0	58.5	14.4	--	--	42.2	--	--
Lolo	29	0.0	29.8	58.0	13.9	--	--	30.4	--	--
Reeder	24	0.0	24.0	54.9	14.7	--	72.2	28.0	50.1	--
Steele-ND	29	0.0	25.8	59.4	14.8	--	78.4	39.5	59.0	--
LSD 5%	4	0.2	3.1	1.3	0.6	--	8.3	5.6	--	--
C.V.%	8.9	72.7	5.5	1.5	2.8	--	8.1	11.3	--	--
Mean	29	0.2	26.4	57.8	14.7	--	71.6	34.8	--	--

Lodging score based on scale 0-9 (0=upright, 9=flat)

Argent, Lolo and AC Snowbird are white spring wheat varieties

**North Central Research Extension Center—Minot
HRSW Variety Trial—Renville County**

Variety	Days to Head DAP	Plant Height in	Kernel Weight g/1000	Test Weight lb/bu	Protein %	Grain Yield				
						2003	2004	2005	2	3
						bu/A				
Conventional										
AC Snowbird	56	39	29.3	57.8	15.9	--	64.0	49.7	56.9	--
Amidon	53	39	30.5	58.7	15.3	39.2	70.6	56.8	63.7	55.5
Parshall	53	37	27.5	60.3	14.6	36.8	66.9	57.9	62.4	53.9
Semi-Dwarf										
Alsen	54	34	28.3	59.2	16.0	36.2	60.9	52.1	56.5	49.7
AP 603CL	56	34	23.5	57.0	16.0	--	--	38.7	--	--
Argent	53	35	33.8	59.7	15.3	30.2	62.0	55.7	58.9	49.3
Briggs	52	35	32.3	60.1	15.7	34.1	77.8	70.4	46.1	40.9
Dapps	53	38	31.3	58.4	16.0	34.0	71.4	61.7	66.6	55.7
Freyr	55	34	27.5	57.6	15.7	--	63.8	50.7	57.3	--
Glenn	53	35	28.5	62.6	16.1	--	76.6	65.1	70.9	--
Knudson	56	33	31.0	58.9	15.5	--	--	66.9	--	--
Lolo	54	34	31.3	58.8	14.2	--	--	54.0	--	--
Reeder	53	35	26.5	56.9	14.8	41.3	66.1	54.8	60.5	54.1
Steele-ND	53	35	29.8	60.5	15.4	--	78.0	63.9	71.0	--
LSD 5%	0.3	2	1.8	0.6	0.5	5.2	7.4	4.9	--	--
C.V.%	0.4	4.9	2.9	0.7	2.1	10.0	7.4	6.0	--	--
Mean	54	36	29.6	59.2	15.4	35.8	69.1	57.1	--	--

DAP=Days after planting

Argent, Lolo and AC Snowbird are white spring wheat varieties