

Table 1. Agronomic performance of spring wheat genotypes grown at University of Wyoming, Powell Research and Extension Center, Powell, WY during 2005.

Variety	Plant height	Heading date	Lodging	Grain yield	Test weight
Hard Red unless indicated	inches	Days from Jan. 1	1-9	bu/acre	lb/bu
Plaza durum	33	179	1	129	61.2
98S0127-06	30	178	1	126	61.2
936	28	174	1	126	60.2
BZ-999-592	32	179	1	125	61.7
Hank	30	175	1	125	60.0
Alzada durum	28	173	1	121	61.0
Montrail durum	36	179	1	120	61.2
ND04/3-19	34	179	1	119	59.8
SD3868	32	175	1	118	59.5
2375	35	179	1	117	61.1
NDSW0348	30	177	1	117	60.7
Choteau (MT 9929)	31	179	1	115	59.7
97S0254-8-1	30	182	1	114	58.9
NDSW0350	30	178	1	114	60.9
CA-904-741	25	178	1	113	58.8
MN01311-A	30	175	1	111	60.9
CA-904-743	30	176	1	110	60.8
MN02072	26	177	1	110	62.3
Verde	30	173	1	109	60.2
99S0051-3-1	27	178	1	109	59.4
MN01333-A	30	173	1	109	61.0
SD3854	33	174	1	106	61.5
Outlook (MT 9874)	35	182	1	106	60.2
SD3851	30	173	1	105	61.4
BW367	36	178	1	105	59.9
ND03/1-15	33	177	1	105	60.9
98S0113-20	28	174	1	104	60.0
MN00261-4	33	178	1	104	62.0
BW361	34	177	1	104	60.7
MT 0245	33	178	1	104	60.5
CA-904-742	28	182	1	103	63.3
WA007957 hard white	32	178	1	102	61.7
McNeal	34	179	1	102	60.3
Reeder	33	178	1	102	61.2
00H04*J3	38	181	1	100	61.7
SD3687	30	173	1	99	58.1
Stoa	37	178	1	99	60.7
99S0006-2	28	174	1	98	60.1
ND03/1-9	36	178	1	98	61.3
ND04/3-13	34	173	1	97	60.4
Granite	31	182	1	94	63.1
SD3870	31	174	1	93	59.8

NDSW0345 hard white	36	182	1	93	61.6
MN02252-A	31	177	1	93	60.7
ND04/3-18	31	173	1	92	61.1
MT 0266	30	173	1	88	58.6
Keene	38	178	1	84	60.8
BW364	37	178	1	84	59.4
Chris	39	178	3	73	58.3
Marquis	40	180	3	58	58.8
Mean	32	177	1	105	60.6
LSD 0.05	3			15	0.8
CV%	6.4			8.6	0.8
NS=non significant					

Table 2. Agronomic performance of hard red spring wheat genotypes grown at University of Wyoming, Sheridan Research and Extension Center, Powell, WY during 2005.

Variety	Plant height	Heading date	Grain yield	Test weight
	inches	Days from Jan. 1	bu/acre	lb/bu
MT 0245	31	173	46	56.6
Westbred 936	26	171	43	57.7
Hank	29	170	40	56.1
Stoa	33	171	39	57.8
Outlook	27	172	33	54.4
Reeder	27	172	31	56.9
Granite	25	174	30	57.8
McNeal	29	173	29	54.2
2375	27	173	27	52.7
Choteau	25	172	24	55.5
Mean	27.9	172	34	56.0
LSD 0.05	3.2	2	11	2.1
CV%	6.9	0.6	18.8	2.2
NS=non significant				