

Agronomic performance of spring barley genotypes grown at Sheridan College, Sheridan, WY under sprinkler irrigation during 2006.

Variety	Row Type	Grade	Plant height	Heading date	Grain yield	Test weight
			inches	Days from Jan. 1	bu/acre	lb/bu
Malt Use						
98Ab11993	2	M	18.7	160	46.8	46.9
2B99-2316	2	M	21.7	159	39.6	46.5
Conrad	2	M	20.0	160	39.5	47.0
Harrington	2	M	20.3	160	36.2	45.4
Merit	2	M	20.7	159	24.0	45.8
Feed Use						
Steptoe	6	F	23.3	157	57.6	37.2
UT99B1669-3243	6	F	19.7	158	52.4	40.2
Boulder	2	F	20.7	159	48.7	47.9
Baronesse	2	F	19.3	159	45.6	47.3
Gallatin	2	F	25.3	159	34.2	49.6
Xena	2	F	23.3	158	29.8	41.9
Haxby	2	F	22.0	159	24.1	45.0
Mean			21.3	159	39.8	45.1
LSD _{0.05}			3.5	1.0	17.9	5.6
CV%			9.6	0.3	26.5	7.4

NS=non significant
M=Malting, F=Feed