

## Loose Dry Avalanches on the Throne

The Throne  
Bridger Range  
1/23/2021  
Code  
L-N-R1-D1-I  
Elevation  
8000  
Aspect Range  
SE-NE  
Latitude  
45.88220  
Longitude  
-110.95200  
Notes

Multiple small dry looses all across the throne. Sliding on a thin [sun crust](#) with overlying near surface facets buried 15-25 cms down. None stepped down to deeper layers.

Number caught  
0  
Number buried  
0  
Avalanche Type  
Loose-snow avalanche  
Trigger  
Natural trigger  
R size  
1  
D size  
1  
Bed Surface  
I - Interface between new and old snow  
Problem Type  
Loose Dry  
Slab Thickness  
20.0 centimeters  
Vertical Fall  
500ft  
Slab Width  
50.00ft  
Weak Layer Grain type  
Near surface faceted particles  
Weak Layer grain size  
2.00mm  
Weak Layer Hardness  
F+

Slab Layer Grain Type

Decomposing and Fragmented precipitation particles

Slab Layer Grain Size

1.00mm

Slab Layer Hardness

F

Images

[Loose Drys on the Throne](#)

[The Throne Profile](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)