

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](#)