Collapsing, natural avalanche at the Throne

The Throne
Bridger Range
1/23/2024
Code
R1-D1-O
Elevation
8000
Aspect
E
Latitude
45.88220
Longitude
-110.95200
Notes

We rode into the Throne in the northern Bridgers. On the east facing hill visible from the sleds, a slab avalanche about 1 foot deep and 100 feet wide was seen. The debris fanned out and did not seem deep enough to bury a person. A roller ball likely triggered it on Sunday (01/21/24) as there were no roller ball tracks on the bed surface, only leading to the crown. It was a bit disheartening to think that a roller ball was enough to trigger a slide.

We skinned to the runout zone of the Throne letting our runout angle approach 23 degrees. We has numerous collapses and we decided to not ascent because there is not a way to stay out of avalanche terrain, plus we were concerned about having a collapse propagate up the hill and avalanche on us.

Number of slides
0
Number caught
0
Number buried
0
R size
1
D size
1
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
30.0 centimeters
Vertical Fall
150ft
Slab Width
100.00ft

Attached Videos
Doug's Not Going to Do It - The Throne - 23 January 2024
Snow Observation Source
Collapsing, natural avalanche at the Throne
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Red Flag
Advisory Year
23-24