

Wind/storm slab avalanche in the Bridger Range

Ross Peak
Bridger Range
12/17/2024
Code
SS-ASc-R2-D2-I
Elevation
8300
Aspect
NE
Latitude
45.85860
Longitude
-110.95600
Notes

Triggered a small [slide](#) (r2 d2) in a north east facing chute at around 8300 ft. The [slide](#) was triggered on a [ski cut](#) through a wind loaded drift and propagated about 15 or 20 ft wide. It about 6 in deep on the edges and two feet in the loaded area. We observed several other signs of instability throughout the day, most wind loaded terrain was touchy and easy to rip off with slabs anywhere from 6 in deep to two or three feet deep. All signs of instability originated from the interface between the new snow from the last few days and facets from the last high pressure system.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Skier
Trigger Modifier
c-A controlled or intentional release by the indicated trigger
R size
2
D size
2
Bed Surface
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
24.0 inches
Slab Width
20.00ft
Images

Wind/storm slab avalanche 1

Snow Observation Source

Wind/storm slab avalanche

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

24-25