

## Skier triggered small wind slab on Saddle Peak

Saddle Peak  
Bridger Range  
12/23/2021  
Code  
HS-ASc-R1-D1-I  
Elevation  
9000  
Aspect  
E  
Latitude  
45.79430  
Longitude  
-110.93600  
Notes

We were able to intentionally [trigger](#) this 6-8" deep [wind slab](#) on Saddle Peak on December 23, 2021, E [aspect](#) at 9,000'. It showed us that recently formed wind slabs were still reactive. This hard [slab](#) formed over low density new snow which made it unstable. While not large, these slides will easily push you down and can be harmful if they push you into hazardous obstacles or terrain traps. - GNFAAC

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Hard slab avalanche  
Trigger  
Skier  
Trigger Modifier  
c-A controlled or intentional release by the indicated trigger  
R size  
1  
D size  
1  
Bed Surface  
I - Interface between new and old snow  
Problem Type  
Wind-Drifted Snow  
Slab Thickness  
7.0 inches  
Vertical Fall  
70ft  
Slab Width  
10.00ft  
Weak Layer Grain type

Precipitation Particles

Weak Layer Hardness

F

Slab Layer Grain Type

Wind packed

Slab Layer Hardness

P-

Images

[Skier triggered wind slab on Saddle Peak](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)