## 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 t <u>trigger</u> this 6-8" deep w <u>wind slab</u> on Saddle Peak on December 23, 2021, E a <u>aspect</u> at 9,000'. It showed us that recently formed wind slabs were still reactive. This hard s <u>slab</u> 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. - GNFAC

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 <u>Skier triggered wind slab on Saddle Peak</u> Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year 21-22