Skier Triggered Storm Snow Avalanche, N. Bridgers

Flathead Pass Bridger Range 4/7/2024 Code SS-ASu-R2-D2 Elevation 8200 Aspect N

Latitude

45.94830

Longitude

-110.99000

Notes

From obs: "After skiing two laps on East facing terrain two basins north of Anger Lake basin and seeing no significant signs of instability, we descended into a north facing gully around 8,200ft and triggered an avalanche on the new snow/old crust interface. The crown was 4-18 inches deep and propagated the entire width of the gully ~40 feet and ran the entire length of the gully ~500 vertical feet. I was able to ski out of the avalanche right as it broke and was not carried."

Number of slides

1

Number caught

Λ

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Problem Type

New Snow

Images

Skier Triggered Avalanche Northern Bridgers, debris

Skier Triggered Avalanche Northern Bridgers, crown

Snow Observation Source

New snow avalanche Northern Bridgers

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche Advisory Year 23-24