Skier triggered large slide on Saddle Peak

Saddle Peak Bridger Range 1/1/2021 Code HS-AS-R2-D2.5-O Elevation 9000 Aspect NE Latitude

45.79430 Longitude

-110.93600

Notes

On January 1, 2021 at approximately 1530 a skier triggered an avalanche on Saddle Peak south of Bridger Bowl. He left from the ski area around 1445 and skin up the ridge out of bounds to the south. Shortly after, patrol witnessed the avalanche and then later saw the solo skier returning to the ski area after descending the bed surface of the avalanche. The skier reported the event to patrol when he returned. He stomped at the rollover below the summit, on the south end of the low angle ridge, and it broke 3 ft deep....ran down north central and the main face.

Number of slides

Number caught

Number buried

Avalanche Type

Hard slab avalanche

Trigger

Skier

R size

D size

2.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

1500ft

Slab Width

350.00ft

Weak Layer Grain type

Faceted Crystals

Images

Skier triggered large avalanche on Saddle Peak, crown

Skier triggered slide on Saddle, powder cloud

Skier triggered large slide on Saddle Peak

Attached Videos

Avalanches, bad stability on Saddle - 2 Jan 2020

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

20-21