Bridger Peak Avalanche

Bridger Peak
Bridger Range
12/17/2018
Code
HS-ASc-R2-D2-O
Elevation
8700
Aspect
NE

Latitude

45.76990

Longitude

-110.93900

Notes

This <u>wind slab</u> avalanche released as a result of an intentional <u>ski cut</u>. The initial <u>slab</u> that released triggered a larger <u>slab</u> that ran close to 2000 feet. From the skier:

"At around 12:30 I <u>ski cut</u> the top of a NE facing gully on Bridger Peak, roughly 35°. A hard <u>slab</u> broke 6"-12" deep, around 100' wide. This broke a secondary <u>slab</u> on a NNE <u>aspect</u> adjacent to the first one, around 300' wide. The <u>slide</u> ran through trees and a gully, traveling close to 2000' vertical into some lower angle terrain. It broke on the layer of facets that formed last week during the cold weather."

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Hard slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Wind Slab

Slab Thickness

12.0 inches

Vertical Fall 2000ft

Slab Width 300.00ft

Weak Layer Grain type

Near surface faceted particles

Slab Layer Grain Type

Wind packed

Images

Bridger Peak Avalanche (3) - 17 Dec

Bridger Peak Avalanche (2) - 17 Dec

Bridger Peak Avalanche (1) - 17 Dec

Attached Videos

Avalanche Ski Cut on Bridger Peak

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19