

Skier triggered avalanche at Bridger Bowl

BRIDGER RANGE

Bridger Range

12/2/2020

Code

SS-ASu-R2-D1.5-I

Elevation

7500

Aspect

NE

Latitude

45.85120

Longitude

-110.94800

Notes

From obs. on 12/2/2020: "...a skier triggered avalanche... at Bridger Bowl (Schlasmans Lift) from this afternoon. I was skinning up the N subridge to the lookers right of the lift and some skiers above me triggered a [wind slab](#) on [faceted snow](#) that came down almost right on top of me. I had to run on my skins to get out of the way. I dug 3 pits yesterday and got ect1 every time so was up skiing and skinning conservatively which allowed me to get out of the way of the [slide](#) in time to avoid being caught and most likely buried. The toe of the [slide](#) was all of 6' deep....

"...There is about a foot of fresh sitting on top of faceted crust that is sitting on top of more facets and another crust, and obvious red flags from wind affect (big ripples, obviously wind loaded slopes, obvious slabs forming that you can break through with your skis)..."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Slab Thickness

8.0 inches

Vertical Fall

50ft

Slab Width

15.00ft

Weak Layer Grain type

Faceted Crystals

Slab Layer Grain Type

Wind Broken precipitation particles

Images

[Skier triggered avalanche under Schlasmans Lift](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)