## Small skier triggered windslab in Hyalite

Maid of the Mist Northern Gallatin 1/12/2023 Code SS-ASu-R2-D1 Elevation

Elevatio

10000

Aspect

N

Latitude

45.41640

Longitude

-110.97000

Notes

## From obs:

While skiing down 'Fat Maid' I triggered a shallow wind slab, after I was about 3/4ths of the way down the couloir. The slide broke to my left as I entered a wider section of the run, that holds a small perched bowl feature (which is what ripped out). The slide didn't propagate out into the main couloir, so the debris never impacted me. Even if it had, I don't think it would've been big enough to knock myself or any other skier off their feet. The slide was about 1/2 the width of the couloir and ran out to about 3/4ths of the apron's length (R2 D1?). The crown was 1-3" deep and maybe 30-40' wide.

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

1

Problem Type

Wind-Drifted Snow

Slab Thickness

2.0 inches

Vertical Fall

100ft

Slab Width

30.00ft

Images

Skier Triggered Windslab Avalanche in Maid Basin

Snow Observation Source

Skier Triggered Windslab Avalanche in Maid Basin

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

<u>22-23</u>