

Natural Wind slabs in Hyalite

Maid of the Mist

Northern Gallatin

12/17/2022

Code

SS-N-R1-D1.5-I

Elevation

9600

Aspect

NE

Latitude

45.41640

Longitude

-110.97000

Notes

Went on a tour today with a buddy and traveled through twin falls basin as well as the maid. We skied a NW slope off of Palace Butte and found touchy conditions below the ridge line, but great skiing in the trees. We also skied the bowl of Arden peak. We observed numerous recent wind slabs that released naturally in the past 24 hours on NE and E aspects with some crowns starting to get covered up throughout the day. Judging from afar, I would estimate these crowns to be 6 inches to 1.5 feet deep.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

8.0 inches

Vertical Fall

300ft

Slab Width

75.00ft

Images

[Wind Slabs on NE aspects Hyalite](#)

Snow Observation Source

[Wind slabs and active loading](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)