

## Climber triggered wind slabs at the Sphinx

Sphinx Mountain

Southern Madison

11/2/2024

Code

HS-AF-R2-D1-I

Elevation

9600

Aspect

NW

Latitude

45.15820

Longitude

-111.47700

Notes

Triggered a small [wind slab](#):

-9600'

-N [aspect](#) on the NW ridge of Sphinx Mountain

-Strong SW wind

-Noticed other small crowns, likely triggered from another party traversing the north-facing bowl at similar elevations

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Foot penetration

R size

2

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

10.0 inches

Slab Width

25.00ft

Images

[North face of the Sphinx, Nov 2](#)

[Wind Slabs at the Sphinx](#)

Snow Observation Source

[Wind Slabs at the Sphinx](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)