

Deep slab on Elephant Mtn.

Elephant Mountain

Northern Gallatin

3/22/2023

Code

HS-R3-D3-O

Elevation

9800

Aspect

NE

Latitude

45.44210

Longitude

-110.98600

Notes

Large avalanche seen in the Bunny Ears on Elephant Mtn in Hyalite. Deepest part of crown estimated to be 8-10'. Observed by two parties on 3/23/23. Unsure on exact timing of the avalanche, but likely was between 3/22 and 3/23. An ice climber had a photo of the slope from the afternoon of 3/22 and the [slide](#) had not happened yet. Unknown [trigger](#). On the evening of 3/23, a group of skiers saw multiple other tracks on slopes above and adjacent to the crown, but unsure if those triggered it or turned around after seeing the crown.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

R size

3

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

72.0 inches

Vertical Fall

1100ft

Slab Width

500.00ft

Images

[Deep slab on Elephant - from above](#)

[Deep Slide on Elephant Mtn](#)

Snow Observation Source

[deep slab on Elephant](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)