

Wind slab on Elephant

Elephant Mountain

Northern Gallatin

2/19/2019

Code

SS-ASc-I

Elevation

9500

Aspect

N

Latitude

45.44010

Longitude

-110.98900

Notes

From an email: "...went up the Ribbon on the north shoulder of Elephant Mountain. Overall found a pretty stable snowpack, but did find some reactive layers where it had been wind loaded. Attached picture was near the top where the wind was [loading](#) the upper bowl of the chute off the ridge line. There was a variable 1-4" thick windslab that broke and propagated easily on the denser snow below."

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

4.0 inches

Images

[Wind slab on Elephant](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

