Wind slab on Elephant

Elephant Mountain Northern Gallatin 2/19/2019 Code

Couc

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 lo <u>loading</u> he 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

O

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