

Several avalanches on Elephant Mtn on way to Mt. Blackmore

Elephant Mountain

Northern Gallatin

2/7/2020

Code

SS-N-D2-I

Elevation

8800

Aspect

NW

Latitude

45.43820

Longitude

-110.99000

Notes

"Noted several avalanches (NW [aspect](#) ~ 8800') off of Elephant that traveled quite far into the trees where the summer trail typically runs, all appear to be new snow, D1- D2 in size, average 2' crowns, running on old/new interface from Feb 2. They appear to have run midstorm, sometime yesterday (photos 1,2,3). Above 9000', W Winds were crafting fresh wind slabs that were most reactive on a midstorm crystal/density change that buried a layer of stellars ~ 1' deep in shallower spots, topped with denser snow."

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

24.0 centimeters

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[19-20](#)