Skier-Triggered wind slab near Beehive

Beehive Basin Northern Madison 4/7/2019 Code SS-D1.5-I Aspect E Latitude

45.32930

Longitude

-111.39100

Notes

Skiers unintentionally triggered a wind slab on an east facing slope near Beehive Basin. From the email:

"Climbed a W-facing <u>couloir</u> to drop over the ridge on our way to Gallatin Peak. Really firm up top. The E-facing <u>couloir</u> we were gonna ski down had gotten some wind-<u>loading</u>, but didn't look too bad. I entered slowly from the north side, and almost immediately set off a small windslab. It wasn't big (crown maybe a foot at the deepest, most of it more like 6"), all new snow, but riding it down that <u>couloir</u> would really not have been a day-brightener. I slid a couple feet, but I was on the edge and it broke around me, so I wasn't caught. Probably about 8am, when we were up there."

Number of slides

1

Number caught

Λ

Number buried

Λ

Number killed

0

Avalanche Type

Soft slab avalanche

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

6.0 inches

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19