Skier triggered slide NE of Beehive Peak

Beehive Basin Northern Madison 3/12/2019 Code SS-ASu-R2-D2-I Elevation 9600 Aspect NE

Latitude

45.35450

Longitude

-111.40000

Notes

A group of skiers watched another group <u>trigger</u> a large <u>wind slab</u> avalanche near Beehive Peak. Luckily, none were caught or buried. From the email:

"On Tuesday (3/12) we observed 3 skiers <u>trigger</u> an avalanche on the north face of Peak 10,602 (the summit just NE of Beehive Peak). We saw the event unfold from a distant ridge, but was able to see that none of them were caught. Later in the day, we ended up at the base of the slope that avalanched and determined the issue to be the same <u>wind slab</u> we had been encountering on numerous N and NE slopes throughout the day. The crown depth was 6-8 inches and was about 100ft wide. The avalanche ran at least 600 vertical feet."

Number of slides

1

Number caught

0

Number buried

0

Number killed

n

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

7.0 inches

Vertical Fall

600ft

Slab Width

100.00ft

Slab Layer Grain Type

Wind packed

Images

Skier-Triggered N. Maidson (2)

Skier-Triggered N. Madison (1)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19