## Skier triggered small wind slabs in Beehive

Beehive Basin Northern Madison 11/2/2019 Code SS-ASc-R1-D1.5-S Elevation 9500 Aspect Range NE-E-SE Latitude 45.34070

Longitude -111.39100 Notes

From e-mail: "Skied in the beehive area today. Triggered some small wind slabs that were sliding on a crust.

E <u>aspect</u> 9,100': Triggered from a stomping a small <u>cornice</u>, which landed on a steep slope below and popped a small <u>wind slab</u>.

NE <u>aspect</u> 10,000': Triggered while skiing through a choke point. This one was thin but ran down slope quite a ways because the terrain was steeper. It was easy to avoid by skiing off to the right, since the gully was just cross loaded a bit on the left.

SE <u>aspect</u> 9,800': The third was just some propagating cracks. The slope angle wasn't quite steep enough to <u>slide</u> here.

These instabilities appeared to be confined to areas of dense wind drifted snow on top of a crust layer and did not appear to be wide spread."

Number of slides

2

Number caught

0

Number buried

Λ

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

1

D size

1.5

**Bed Surface** 

S - Avalanche released within new snow

Problem Type
Wind-Drifted Snow
Images
Cracking drifted snow in Beehive
Skier triggered wind slab near Beehive Basin
Skier triggered small wind slab Beehive
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
19-20