

Skier triggered large cornice, Beehive

Beehive Basin

Northern Madison

12/20/2020

Code

C-ASu-R2-D2-O

Elevation

8960

Aspect

E

Latitude

45.32750

Longitude

-111.39700

Notes

From obs.: "Kicked off a larger than expected [cornice](#) as we skinned up the ridge on the W side of Beehive basin. Wind was blowing 20-ish across the opening, [cornice](#) had grown pretty good-sized for so little snow. I was making a turn on skins to get back away from the edge when the [cornice](#) gave way, probably pulled 25 feet end to end and broke a good 5 feet back from the lee edge of the [cornice](#). I was able to get off the [cornice](#) and avoid going over the edge. No activity on the slope below after [cornice](#) drop,... although there was a decent hard [slab](#) that pulled out just below the ridge when the [cornice](#) dropped onto it.... Hard [slab](#) on the edges was about 10" deep, some big chunks of [cornice](#) on the slope for any future riders..."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Cornice fall

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

10.0 inches

Slab Width

25.00ft

Images

[Skier triggered large cornice in Beehive Basin 3](#)

[Skier triggered large cornice in Beehive Basin 2](#)

[Skier triggered large cornice in Beehive Basin](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)