

Skier triggered test slope (and collapses) Beehive

Beehive Basin

Northern Madison

2/7/2021

Code

SS-ASc-R4-D2-O

Elevation

8000

Aspect

W

Latitude

45.34070

Longitude

-111.39100

Notes

On 2/7/21 skiers in Beehive reported: "Numerous large collapses, ECTP in several pits on mid-pack facets, and triggered a test slope remotely from flat terrain. It broke in the old snow, but towards to top, maybe 10cm below the interface with the last week's snow. Propagated over 50m, crown depth 60-100 cm. Would be solid size 2 if the slope wasn't 20m tall."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

4

D size

2

Bed Surface

O - Old snow

Problem Type

New Snow

Slab Thickness

30.0 inches

Vertical Fall

40ft

Slab Width

150.00ft

Images

[Skier triggered test slope Beehive 2](#)

[Skier triggered test slope Beehive](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)