

Avalanche in Beehive Basin

Beehive Basin

Northern Madison

12/30/2024

Code

SS-ASc-R3-D1-I

Elevation

8200

Aspect

W

Latitude

45.34070

Longitude

-111.39100

Notes

We triggered a small avalanche in a [terrain trap](#) from a flat bench above in Beehive Basin. This [slide](#) (R3 D1) broke 150' wide, about a foot deep, and filled the creek bed below.

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

3

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Storm Slab

Slab Thickness

12.0 inches

Vertical Fall

50ft

Slab Width

150.00ft

Weak Layer Grain type

Precipitation Particles

Weak Layer Hardness

F-

Slab Layer Hardness

1F+

Images

[Crown of Beehive Basin Avalanche](#)

[Beehive Basin Small Avalanche 2](#)

[Beehive Basin Small Avalanche 1](#)

Attached Videos

[Avalanche in Beehive Basin - 30 December 2024](#)

Snow Observation Source

[Storm Snow and Avalanches in Beehive](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)