

Skier Triggered Avalanche Beehive Basin

Beehive Basin

Northern Madison

3/8/2024

Code

HS-ACc-R4-D3-O

Elevation

9500

Aspect

E

Latitude

45.34260

Longitude

-111.40400

Notes

Skiers triggered this avalanche in Beehive Basin after dropping a section of [cornice](#) onto the slope. This avalanche broke 500' wide and ranged in depth from 18 inches to 6 feet. The [cornice](#) was dropped on the shallowest portion of the crown, 18".

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Cornice fall triggered by human or explosive action

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

4

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

60.0 inches

Slab Width

500.00ft

Images

[Beehive basin avalanche, 4](#)

[Beehive basin avalanche, 3](#)

[Beehive basin avalanche, 2](#)

[Beehive basin avalanche, 1](#)

[Recent avalanches in Beehive, and Middle Basin, 2](#)

Attached Videos

[Another Beast - Beehive Basin - 11 March 2024](#)

Snow Observation Source

[Beehive basin avalanche triggered by intentional cornice drop](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)