## 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

Notes

Longitude -111.40400

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

Number of slides

1

Number caught

O

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