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