

## Cornice triggered avalanche in Divide Basin, Hyalite

Divide Cirque  
Northern Gallatin  
1/4/2021  
Code  
C-NC-R2-D2  
Elevation  
9600  
Aspect  
E  
Latitude  
45.39340  
Longitude  
-110.96900  
Notes

A backcountry skier wrote, "...observed a fairly large, [cornice](#)-triggered avalanche on an east [aspect](#) at 9600' that looked to be several hours old. The crown was 40-100 cm deep, and it looked like it failed about 20 cm into the facets that make up the lower half of the snowpack in this region."

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Cornice fall  
Trigger  
Cornice fall  
R size  
2  
D size  
2  
Problem Type  
Wind-Drifted Snow  
Slab Thickness  
70.0 centimeters  
Weak Layer Grain type  
Faceted Crystals  
Images  
[Cornice triggered avalanche in Hyalite\\_2](#)  
[Cornice triggered avalanche in Hyalite](#)  
Slab Thickness units  
centimeters  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year

