

## 5 ft deep explosive triggered slide at Big Sky Resort

Big Sky Resort  
Northern Madison  
12/23/2021  
Code  
HS-AE-R4-D3.5-O  
Latitude  
45.27600  
Longitude  
-111.43600  
Notes

Big Sky Ski Patrol used explosives to [trigger](#) an avalanche that broke 5 ft deep on weak layers near the ground.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

An explosive thrown or placed on or under the snow surface by hand

R size

4

D size

3.5

Bed Surface

O - Old snow

Slab Thickness

60.0 inches

Slab Width

260.00ft

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)