

## 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](#)