

Explosive Triggered Wind Slabs at Big Sky Resort

Big Sky Resort
Northern Madison
11/25/2021
Code
SS-AE-D2
Latitude
45.27600
Longitude
-111.43600
Notes

Big Sky Resort Ski Patrol reported triggering [wind slab](#) avalanches up to 1 ft deep below alpine ridgelines using explosives during avalanche mitigation work on 11/25/2021. Some of the slides broke down into older snow.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

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

D size

2

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)