

## Skier Triggered Avalanche near Big Sky

Big Sky Resort  
Northern Madison  
3/13/2022  
Code  
HS-ASu-R3-D2-O  
Elevation  
9800  
Aspect  
SE  
Latitude  
45.27600  
Longitude  
-111.43600  
Notes

A skier reported triggering and getting caught in an avalanche that broke widely across "Wyoming Bowl" in the backcountry outside of Big Sky Resort. The avalanche dragged the skier over rocks and thankfully he is walking away with only bruises. The avalanche broke ~500' wide x 18" average depth x 300' vertical on a heavily wide loaded slope.

Number of slides  
1  
Number caught  
1  
Number buried  
0  
Number killed  
0  
Avalanche Type  
Hard slab avalanche  
Trigger  
Skier  
Trigger Modifier  
u-An unintentional release  
R size  
3  
D size  
2  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Slab Thickness  
18.0 inches  
Vertical Fall  
300ft  
Slab Width

300.00ft

Weak Layer Grain type

Faceted Crystals

Weak Layer Hardness

4F

Slab Layer Grain Type

Wind packed

Slab Layer Hardness

1F

Images

[Debris from Wyoming Bowl Avalanche](#)

[Skier Triggered Avalanche near Big Sky 2](#)

[Skier Triggered Avalanche near Big Sky](#)

Attached Videos

[A Rocky Ride in Wyoming Bowl - 15 March 2022](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)