

## Deep Slab Avalanche Sphinx

Sphinx Mountain  
Southern Madison  
4/9/2023  
Code  
HS-N-R3-D2-O  
Aspect  
N  
Latitude  
45.15820  
Longitude  
-111.47700  
Notes

Riders observed a natural, dry [slab](#) avalanche that occurred last week on a northerly [aspect](#) near the Sphinx.

Approx coordinates of [slide](#) #1: 45.15872, -111.46923

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Hard slab avalanche  
Trigger  
Natural trigger  
R size  
3  
D size  
2  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Images  
[Natural slide on northerly aspect adjacent to Sphinx \(zoomed out for geographical reference\)](#)  
[Natural slide on northerly aspect adjacent to Sphinx 2](#)  
Snow Observation Source  
[Natural avalanche activity near Buck Ridge 4/15/23](#)  
Slab Thickness units  
centimeters  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[22-23](#)