

## Small, Skier-Triggered Avalanche Blackmore

Mt Blackmore  
Northern Gallatin  
2/6/2022  
Code  
L-ASu-R1-D1  
Latitude  
45.44440  
Longitude  
-111.00400  
Notes

From Obs: "We skied into Blackmore late yesterday with chief concerns of the [weak layer](#) @ around 110cm and wind loaded new slopes. We dug two pits and found no failures in our column or ECTs. With the wind on the ridge we dug a hasty pit near the ridge to see how it was bonding. Again no results.

We decided to ski our lines taking care to avoid potential [trigger](#) zones and particularly loaded slopes. About half way down, I took a turn to the skier's left of a spine and the skier's right side had a small surface-level release. This would probably not have buried a skier, but likely would have taken them or a ride above the cliff band."

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Loose-snow avalanche  
Trigger  
Skier  
Trigger Modifier  
u-An unintentional release  
R size  
1  
D size  
1  
Slab Thickness  
4.0 inches  
Images  
[Small, Skier-Triggered Avalanche Blackmore](#)  
Slab Thickness units  
inches  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[21-22](#)