

## New snow instability-Blackmore

Mt Blackmore  
Northern Gallatin  
3/30/2019  
Code  
SS-ASc-R2-D1.5-I  
Elevation  
10000  
Aspect  
E  
Latitude  
45.44340  
Longitude  
-111.00300  
Notes

Skiers at Mt. Blackmore saw three flavors of avalanches: dry loose, wet loose, and soft [slab](#) . The dry avalanches were triggered intentionally, while the loose wet failed naturally. From the email:

"Skied the east face of Mt Blackmore. [Stability](#) was good, although small loose dry avalanches were easily triggered with ski cuts. We also saw several small loose wet avalanches that released near cliff bands. The snow was starting to become wet when we left." Photo: N. Salsburg

Multiple Avalanches  
Number caught  
0  
Number buried  
0  
Number killed  
0  
Avalanche Type  
Soft slab avalanche  
Trigger  
Skier  
Trigger Modifier  
c-A controlled or intentional release by the indicated trigger  
R size  
2  
D size  
1.5  
Bed Surface  
I - Interface between new and old snow  
Problem Type  
New Snow  
Slab Thickness  
6.0 inches  
Vertical Fall  
600ft

Slab Width

30.00ft

Images

[New snow instability-Blackmore](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[18-19](#)