

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](#)