

Large avalanche N face Blackmore

Mt Blackmore

Northern Gallatin

3/11/2024

Code

HS-NC-R3-D3.5-O

Elevation

9800

Aspect

N

Latitude

45.44440

Longitude

-111.00400

Notes

Large avalanche North face Mt Blackmore. Appeared to be potentially triggered by [cornice](#) fall from above. Crown propagated across majority of the bowl and was quite large in places.

From Obs: "[Cornice](#) fall triggered a big one. Looks to be real fresh. last night or this morning Broke across the whole bowl and up to 8 feet deep maybe more right in the middle. Broken trees in the debris, And ran out of sight."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Cornice fall

R size

3

D size

3.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

96.0 inches

Vertical Fall

1000ft

Slab Width

600.00ft

Images

[Large avalanche N face Blackmore Full](#)

[Large avalanche N face Blackmore Debris](#)

[Large avalanche N face Blackmore 1](#)

Attached Videos

[Video Overview of Mount Blackmore Avalanche - 11 March 2024](#)

Snow Observation Source

[Large avalanche N face Blackmore](#)

[deep slab north side mt blackmore](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)