

Skier triggered avalanche Mt. Blackmore

Mt Blackmore

Northern Gallatin

12/12/2023

Code

SS-ASu-R2-D2-O

Elevation

9800

Aspect

SE

Latitude

45.44440

Longitude

-111.00400

Notes

A skier triggered avalanche on the SE face of Mt. Blackmore. Crown is marked.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Vertical Fall

300ft

Slab Width

200.00ft

Weak Layer Grain type

Faceted Crystals

Images

[Skier Triggered Avalanche Mt. Blackmore](#)

Attached Videos

[Skier Triggered Avalanche, Mt Blackmore - 12 Dec 2023](#)

Snow Observation Source

Skier triggered avalanche Mt. Blackmore

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

23-24