

## Dry Loose Avalanches Mt. Blackmore

Mt Blackmore  
Northern Gallatin  
12/31/2022  
Code  
L-N-R1-D1-I  
Elevation  
9500  
Aspect  
E  
Latitude  
45.44440  
Longitude  
-111.00400  
Notes

From observation: "Toured up to the east face of Mt. Blackmore today. We observed two small natural loose dry avalanches occurring right around noon on the new/old snow interface at about 9700' on the E [aspect](#). The largest one ran about 200 feet down into the bowl.

We observed a hollow snowpack on our ascent and dug a pit at 9600' just below the northeast ridge. We found several weak layers that were fracturing beneath two well-defined crusts. We got a CT2 @ 135cm, CT11 @ 130cm, CT13 @ 118cm, and CT15 @ 115cm; in our extended column test we got ECTP15 Q2 @ 130cm."

Number of slides  
2  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Loose-snow avalanche  
Trigger  
Natural trigger  
R size  
1  
D size  
1  
Bed Surface  
I - Interface between new and old snow  
Problem Type  
New Snow  
Vertical Fall  
200ft  
Images  
[Natural loose dry avalanche E face of Mt Blackmore](#)  
Snow Observation Source  
[Natural Loose Snow Avalanches on Mt. Blackmore](#)

Slab Thickness units  
centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[22-23](#)