

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](#)