

Natural storm slab avalanches Mt Blackmore

Mt Blackmore
Northern Gallatin
1/9/2025
Code
SS-N-R1-D1.5-S
Elevation
9500
Aspect Range
N & E
Latitude
45.44440
Longitude
-111.00400
Notes

Avalanche Activity

We spotted 6-7 storm slabs that failed about 8-10 inches deep. There were 3 on the East face Blackmore, 1 on the north face, 1 on north facing flank, and 1 notable one in a steep below treeline cirque ENE facing (this one broke ~400 ft wide). A possible 7th was down the Fox creek drainage. It seemed a bit random where they happened and didn't. They likely occurred sometime late yesterday afternoon during snowfall and high winds. This instability should be mostly stabilized by tomorrow.

We didn't see any avalanches that broke deeper in the snowpack

Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
1
D size
1.5
Bed Surface
S - Avalanche released within new snow
Problem Type
Storm Slab
Images
[Blackmore SS avalanche 400' wide - 9 Jan 2025](#)
[Blackmore SS avalanches E face - 9 Jan 2025](#)
Snow Observation Source
[Deep snow in Hyalite](#)
Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[24-25](#)