

# 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](#)