

## Wind Slab Avalanche on East Face of Mt Blackmore

Mt Blackmore  
Northern Gallatin  
2/13/2025  
Code  
SS-ASu-R1-D1  
Elevation  
9850  
Aspect  
E  
Latitude  
45.45960  
Longitude  
-111.00200  
Notes

Triggered a small [wind slab](#) avalanche on the east face of mt Blackmore today at 9850 ft elevation. Around 5 inches thick, ~ 20 ft wide, and ran for 100 ft. No skiers were caught but the [slab](#) was very reactive. We were assessing the snow as we climbed but skied a slightly more eastern [aspect](#) than we were planning and it was more reactive than expected. Strong winds gusting all day, no active transport observed but obvious that the wind slabs have not settled.

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  
1  
D size  
1  
Problem Type  
Wind-Drifted Snow  
Slab Thickness  
5.0 inches  
Vertical Fall  
100ft  
Slab Width  
20.00ft  
Images  
[Top of wind slab avalanche](#)

Wind slab avalanche - looking down

Snow Observation Source

Wind slab triggered on east face of Mt Blackmore

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

24-25