

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