

## Wind Slab Avalanche on Alex Lowe peak

Alex Lowe Peak  
Northern Gallatin  
1/26/2025  
Code  
SS-ASu-R1-D1  
Aspect  
NW  
Latitude  
45.42720  
Longitude  
-111.01400  
Notes

Attempting to ski the Hellmouth The snowpack appeared very stable on most aspects, however when dropping into the northwest face of Alex Lowe peak up and lookers left from the [couloir](#) the snowpack was extremely wind scoured. There was maybe 6 inches of un compacted facets below two inches of [wind slab](#). Slightly farther down slope the snow became deep enough for me to put in several jump turns on ski belay. After coming off belay I skied forward maybe 5 feet and broke off a [wind slab](#) around 20 feet wide and five feet below me. Shifting my weight right after that the snow below me also broke and slid away. After that I booted back to the ridge and we safely descended the south east face.

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  
6.0 inches  
Vertical Fall  
20ft  
Images  
[Crown from saddle of Blackmore](#)  
[Crown from below](#)  
[Crown from above](#)

Snow Observation Source  
[Windslab Avalanche on Alex Lowe peak](#)  
Slab Thickness units  
inches  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[24-25](#)