

## Small nat. avalanches in Flanders

Flanders Creek  
Northern Gallatin  
2/14/2023  
Code  
SS-N-D1  
Latitude  
45.44020  
Longitude  
-110.93100  
Notes

Went for a ski up the Flanders drainage in Hyalite today. The day was punctuated by light winds and heavy snowfall.

On the skin in, we noted numerous D1 storm [slab](#) avalanches about 15cm down in the new snow on many aspects and elevations. Approaching a ridgeline, we experienced a shooting crack that propagated a very small [slide](#) in slightly wind affected snow. We dug an ECT on a SE facing [aspect](#) at 9000ft. We were unable to get [propagation](#). Snow totals appeared to be higher than forecasted, with 60cm of new snow as of about 12:30. By the time we ripped skins, the area had received an additional 10cm of snow, putting totals around 60-70cm of low density snow on top of a stout melt freeze crust on the [aspect](#) we were skiing.

we did not observe any cracking collapsing or wumpling in buried weak layers, nor signs of avalanches on those layers. The new snow had very low SWE.

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Soft slab avalanche  
Trigger  
Natural trigger  
D size  
1  
Problem Type  
New Snow  
Images  
[Lots of snow in the Northern Gallatins](#)  
Snow Observation Source  
[Lots of snow in the Northern Gallatins](#)  
Slab Thickness units  
centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23