

## Small skier triggered slide near Little Ellis, partial buried

Mt Ellis  
Northern Gallatin  
3/25/2023  
Code  
SS-AS-R3-D2-I  
Elevation  
7500  
Aspect  
E  
Latitude  
45.59710  
Longitude  
-110.96100  
Notes

Came across debris of a recent skier-triggered [slide](#) near the top of Little Ellis in a small, protected, eastern facing gully around 7,500'. Crown was ~3.5-1.5' deep, ~35' wide and it ran ~150'. Ski tracks were observed near the top of the crown and next to a small hole near the surface ~70' from the crown where it looks like someone self extracted. No signal was found with a beacon search and my group felt that the one [track](#) from the hole must have been from the same skier as the [track](#) near the crown.

There was around 2-3' of heavy new snow at that location.

Number of slides  
1  
Number caught  
1  
Number buried  
1  
Avalanche Type  
Soft slab avalanche  
Trigger  
Skier  
R size  
3  
D size  
2  
Bed Surface  
I - Interface between new and old snow  
Problem Type  
New Snow  
Slab Thickness  
30.0 inches  
Vertical Fall  
150ft  
Slab Width  
35.00ft

Images

[Crown and hole of skier triggered avy, Little Ellis 2](#)

[Crown and hole of skier triggered avy, Little Ellis](#)

Snow Observation Source

[Small slide near Little Ellis](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)