

## Whumpfs and Shooting Cracks in Sunlight Basin

Taylor Fork  
Southern Madison  
2/21/2025  
Code  
Latitude  
45.06070  
Longitude  
-111.27200  
Notes

While traversing to our pit site in Sunlight Basin, we triggered a whumpfung [collapse](#) and a shooting crack up to 100' long across an adjacent slope. This [snowpit](#) on a SE [aspect](#) was made up of a dense [slab](#) of recent snow, sitting on top of many different layers of junky, faceted grains. [Propagation](#) was easy to find (ECTP 11, HS: 112).

Number of slides  
0  
Number caught  
0  
Number buried  
0

Images

[ECTP 11 Sunlight Basin](#)

Attached Videos

[Still finding unstable weak layers in S. Madison - 2](#)

Snow Observation Source

[Unstable weak layers in the S Madisons](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[24-25](#)