

## Wind Slab Avalanches, Storm Castle Creek

Storm Castle  
Northern Gallatin  
2/12/2025  
Code  
SS-R1-D1  
Latitude  
45.42340  
Longitude  
-111.12500  
Notes

Sledded up storm castle. Spent the majority of the day skinning and skiing NE to NW aspects. Found debris from multiple R1-D1 wind slabs from earlier this week. Found widespread but inconsistent wind slabs (2"- 6" thick) at elevations 6700' to 8400'. Throughout the day cracking and collapsing was noticed multiple times on areas of stiffer snow. Snow quality changed dramatically from powder turns to thick wind crust with no visual surface difference.

Number caught  
0  
Number buried  
0  
Avalanche Type  
Soft slab avalanche  
R size  
1  
D size  
1  
Problem Type  
Wind-Drifted Snow  
Snow Observation Source  
[Touchy Wind Slabs](#)  
Slab Thickness units  
centimeters  
Single / Multiple / Red Flag  
Multiple Avalanches  
Advisory Year  
[24-25](#)