

# Natural Avalanche in Sage Basin

Taylor Fork  
Southern Madison  
12/28/2022  
Code  
SS-N-R1-D1-O  
Elevation  
9000  
Aspect  
N  
Latitude  
45.06070  
Longitude  
-111.27200  
Notes

This natural avalanche looks to have broken about 1 foot deep and stepped down to the ground on the steps. It likely released during the storm.

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Soft slab avalanche  
Trigger  
Natural trigger  
R size  
1  
D size  
1  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Slab Thickness  
12.0 inches  
Vertical Fall  
100ft  
Slab Width  
150.00ft  
Weak Layer Grain type  
Faceted Crystals  
Images  
[Sunlight Basin Profile - 28 Dec 2022](#)  
Attached Videos

Unstable snow and an avalanche, Taylor Fork - 28 Dec 2022

Snow Observation Source

Avalanches and Instability

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23