

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