

## Natural Avalanche, Head of Sage Creek

Taylor Fork  
Southern Madison  
3/14/2023  
Code  
HS-N-R3-D2.5-O  
Elevation  
9200  
Aspect  
N  
Latitude  
45.06070  
Longitude  
-111.27200  
Notes

We investigated an avalanche that broke naturally approximately one week ago on a north facing slope at the head of Sage Creek.

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Hard slab avalanche  
Trigger  
Natural trigger  
R size  
3  
D size  
2.5  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Slab Thickness  
36.0 inches  
Vertical Fall  
250ft  
Slab Width  
500.00ft  
Weak Layer Grain type  
Faceted Crystals  
Weak Layer grain size  
3.00mm  
Weak Layer Hardness

4F-

Slab Layer Grain Type

Small rounded particles

Slab Layer Hardness

P

Images

[Sage Creek Avalanche Profile - 19 March 2023](#)

[Natural Avalanche Head of Sage Creek](#)

Attached Videos

[Deep avalanches in Taylor Fork - 19 Mar 2023](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)