

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](#)