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