Sage Basin Avalanche

Taylor Fork
Southern Madison
2/27/2021
Code
SS-NC-R3-D2-O
Elevation
9250
Aspect
NE
Latitude
45.06070
Longitude
-111.27200
Notes

This avalanche failed on a heavily wind-loaded slope in Sage Basin along the ridgeline. It may have initiated as a cornice fall or a wind-slab, but it broke down to deeply buried facets. Even though it was a small slope, the slide had enough power to knock down a tree and piled debris deeply at the bottom of the slope.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Cornice fall
R size
3
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
36.0 inches
Vertical Fall
100ft
Slab Width
150.00ft
Images
Avalanche in Sage Basin
Attached Videos
Tough to Trust in the Taylor Fork - 28 February 2021

Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
20-21