

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](#)