

# 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](#)