

## Rider triggered large, wide slide on Buck Ridge

Buck Ridge  
Northern Madison  
1/7/2021  
Code  
HS-AMu-R4-D2-O  
Elevation  
9350  
Aspect  
NE  
Latitude  
45.17190  
Longitude  
-111.38000  
Notes

We saw this relatively very large, full width avalanches that was triggered on January 7, 2021. It broke on weak, sugary snow below hard wind drifted snow and recent new snow.

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Hard slab avalanche  
Trigger  
Snowmobile  
Trigger Modifier  
u-An unintentional release  
R size  
4  
D size  
2  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Slab Thickness  
24.0 inches  
Vertical Fall  
100ft  
Slab Width  
1200.00ft  
Weak Layer Grain type  
Faceted Crystals  
Weak Layer grain size

2.00mm

Images

[Beaver Creek wide slide, from below](#)

[Beaver Creek wide slide, crown](#)

[Beaver Creek wide slide, pano](#)

[Beaver Creek Crown Profile - 8 Jan 2020](#)

Attached Videos

[Rider triggered, Buck Ridge - 8 Jan 2021](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)