

## Rider triggered wind slab Buck Ridge

Buck Ridge

Northern Madison

2/24/2023

Code

SS-AM-R3-D1.5-I

Elevation

9500

Aspect

NE

Latitude

45.17190

Longitude

-111.38000

Notes

Triggered a small 2' deep [wind slab](#) in new snow this afternoon. NNE [aspect](#) 9,500', approximately 38° slope. Riding was excellent on all high North facing slopes and this was the only sign of instability we saw all day. Wind was howling on the way out, lots of snow coming out of the trees and transporting at ridge tops.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

R size

3

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

24.0 inches

Vertical Fall

75ft

Slab Width

50.00ft

Images

[Rider triggered wind slab Buck Ridge](#)

Snow Observation Source

[Rider triggered wind slab Buck Ridge](#)

Slab Thickness units  
inches  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[22-23](#)