## **Small Wind Slab Avalanches off Buck Ridge**

Buck Ridge Northern Madison 11/30/2024 Code HS-NC-R1-D1-I Elevation 9480 Aspect E Latitude 45.17190

Longitude -111.37400 Notes

"The head of Beaver Creek was scoured nearly to dirt and the <u>cornice</u> is quite large there already. We noted one small <u>wind slab</u> avalanche just below it. We found a similar avalanche in Second Yellowmule that again appeared to be from <u>wind loading</u>. Both appeared to be several days old. We dug a quick pit on a north facing slope in Second Yellowmule and had an ECTN in 85cm of snow. Only the bottom 5cm or so of that pit were sugary and faceted."

Number of slides

2

Number caught

Λ

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Cornice fall

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

6.0 inches

Vertical Fall

100ft

Slab Width

50.00ft

**Images** 

Wind slab avalanche below cornice near the top of Beaver Creek

Windslab avalanche below cornice in Second Yellowmule.

Snow Observation Source Good sledding on Buck Ridge

Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year 24-25