## 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. "

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Number of slides
2
Number caught
0
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
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Windslab avalanche below cornice in Second Yellowmule. Snow Observation Source <u>Good sledding on Buck Ridge</u> Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year <u>24-25</u>