Natural Avalanche, 2nd Yellowmule

Buck Ridge Northern Madison 2/20/2023 Code SS-N-R2-D2-I Elevation 9400 Aspect NE

Latitude

45.17190

Longitude

-111.38000

Notes

We rode through First and Second Yellowmule at Buck Ridge. There was a natural avalanche below the cornice line on the headwall above second Yellowmule that broke within the last 12 hours as it was not covered by any new snow. From a distance, it looked ~200' wide and broke 1-3' deep. I believe it failed under the storm snow, not of deeper weak layers.

Number of slides

Number caught

Number buried

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

2

D size

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

24.0 inches

Vertical Fall

75ft

Slab Width

200.00ft

Natural Avalanche, 2nd Yellowmule

Attached Videos

When there are natural avalanches... - Buck Ridge - 20 February 2023
Snow Observation Source
Natural Avalanche and Thick Drifts at Buck Ridge
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year

22-23