

Human triggered and natural on Buck Ridge

Buck Ridge

Northern Madison

2/6/2020

Code

SS-AMc-R2-D1.5-I

Elevation

9300

Aspect

NE

Latitude

45.17190

Longitude

-111.38000

Notes

We triggered an avalanche in the second Yellow Mule off Buck Ridge on 2/6/2020. It is on a small roll/[cornice](#) "in the flats". It broke within the current 2-3' storm snow, 18-24" deep.

We also saw a couple natural avalanche crowns 10-18" deep lower down the drainage. I'm sure there were a ton more crowns there, and probably everywhere. through the forecast area. Visibility was limited to 50-100'.

Number of slides

3

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

20.0 inches

Vertical Fall

15ft

Slab Width

25.00ft

Weak Layer Grain type

Precipitation Particles

Slab Layer Grain Type

Precipitation Particles

Images

[Snowmobile triggered storm snow avalanche Buck Ridge 2](#)

[Snowmobile triggered storm snow avalanche Buck Ridge](#)

[Natural storm snow avalanche Buck Ridge](#)

Attached Videos

["Play Safe This Weekend" - 6 Feb 2020](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[19-20](#)