

Remotely triggered avalanche on Buck Ridge

Buck Ridge

Northern Madison

2/15/2024

Code

AMr-R4-D2-O

Latitude

45.18570

Longitude

-111.42500

Notes

From obs: "Towards the end of the day one of our riders remote triggered a massive avalanche on the North facing slope to the North of Yellow Mule cabin. The 3-4 ft crown propagated around 600 yards wide and slid on near ground facets to the bottom of the slope below depositing a very large debris pile well into the trees."

Number of slides

1

Number caught

0

Number buried

0

Trigger

Snowmobile

Trigger Modifier

r-A remote avalanche released by the indicated trigger

R size

4

D size

2

Bed Surface

O - Old snow

Slab Thickness

36.0 centimeters

Vertical Fall

100ft

Slab Width

1500.00ft

Images

[Buck Ridge slide looking up 2](#)

[Buck ridge slide from distance](#)

[Buck ridge slide looking up](#)

[Buck Ridge slide looking down](#)

[Buck Ridge slide from side](#)

Snow Observation Source

[Widespread Instability, Avalanches, Buck Ridge](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

23-24