Remotely triggered avalanche on Buck Ridge

Buck Ridge Northern Madison 2/15/2024 Code AMr-R4-D2-O Latitude 45.18570 Longitude -111.42500

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

Notes

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