

Natural Avalanche in Muddy Creek, Buck Ridge

Buck Ridge

Northern Madison

2/7/2020

Code

SS-N-R4-D2-O

Aspect

NE

Latitude

45.17190

Longitude

-111.38000

Notes

Natural avalanche. North facing slope. Around half mile wide. Photos don't show half of the [slide](#). Broke on the ground facets. Crown was between 3 and 15 feet deep. We didn't get a photo of the deepest crown. Ripped trees out around 5" diameter.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

4

D size

2

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

70.0 inches

Weak Layer Grain type

Depth Hoar

Images

[Muddy Creek avalanche_2](#)

[Muddy Creek avalanche_1](#)

[Natural Avalanche in Muddy Creek, Buck Ridge_3](#)

[Natural Avalanche in Muddy Creek, Buck Ridge_2](#)

[Natural Avalanche in Muddy Creek, Buck Ridge_1](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

19-20