

all of Muddy Ridge slid, natural and rider triggered

Buck Ridge

Northern Madison

1/25/2024

Code

N-R3-D2-O

Elevation

9350

Aspect

N

Latitude

45.17190

Longitude

-111.38000

Notes

Starting at 45°11'13.26"N / 111°27'36.92"W, the NNE slope slid (likely rider caused 2 days ago).

The adjacent slopes at 45°11'18.09"N / 111°27'54.78"W further west were slightly newer perhaps the 26th or late on the 25th. Each ripped down to the ground at the crown. Severe instability was present even when cresting over the slope from the entrance through the regular access to cedar - still not broke open.

Number of slides

2

Number caught

0

Number buried

0

Trigger

Natural trigger

R size

3

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

24.0 inches

Vertical Fall

150ft

Slab Width

690.00ft

Images

[all of Muddy Ridge slid](#)

Snow Observation Source

[Not surprising - all of Muddy Ridge slid](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[23-24](#)