

Small PWL Avalanche in First Yellow Mule

Buck Ridge
Northern Madison
2/27/2025
Code
SS-AMu-R1-D1-O
Elevation
9000
Aspect
N
Latitude
45.17190
Longitude
-111.38000
Notes

In nearly 45 miles of riding, we noted two avalanches. Both breaking on persistent weak layers a few feet down in the snowpack. The first was a small north-facing pocket in the First Yellow Mule (R1-D1) that was snowmobile triggered. It looked to be around a week old. The second was a larger avalanche (R3-D2), east-facing, deep in Muddy Creek. This was drifted in and likely broke around 2.5 weeks ago during the last significant storm cycle.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Snowmobile
Trigger Modifier
u-An unintentional release
R size
1
D size
1
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
18.0 inches
Vertical Fall
20ft
Slab Width
20.00ft

Images

[R1-D1 PWL Avalanche, N facing](#)

Snow Observation Source

[Low Danger in the N Madisons](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)