

## PWL Avalanche in Muddy Creek

Buck Ridge  
Northern Madison  
2/16/2025  
Code  
SS-R3-D2-O  
Elevation  
8700  
Aspect  
E  
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  
R size  
3  
D size  
2  
Bed Surface  
O - Old snow  
Problem Type  
Persistent Weak Layer  
Vertical Fall  
400ft  
Slab Width  
500.00ft  
Images  
[R3-D2 PWL Avalanche, E facing](#)  
Snow Observation Source  
[Low Danger in the N Madisons](#)  
Slab Thickness units  
centimeters

Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[24-25](#)