## **Two avalanches on Buck Ridge**

Buck Ridge Northern Madison 12/24/2022 Code HS-N-R3-D2-O Elevation 9400 Aspect N Latitude 45.17190 Longitude -111.38000 Notes

We saw two large avalanches in the 2nd Yellow Mule that were probably 2-3 days old, and likely broke on the weak layer near the bottom of the snowpack. Hard slabs on heavily wind-loaded slopes.

Number of slides 2 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger Natural trigger R size 3 D size 2 Bed Surface O - Old snow Problem Type Persistent Weak Layer Slab Thickness 30.0 inches Vertical Fall 200ft Slab Width 200.00ft Images Large avalanche at Buck Ridge 2 Large avalanche Buck Ridge Two large avalanches at Buck Ridge **Snow Observation Source** 

Two weak layers and two avalanches Slab Thickness units

Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year 22-23