Remote triggered slides in Muddy Creek

Buck Ridge Northern Madison 2/16/2024 Code HS-AMr-R3-D2.5-O Elevation 9300 Aspect N Latitude 45.17190 Longitude -111.38000 Notes

On 2/18/24 we rode out Buck Ridge to Muddy Creek and towards Cedar Mtn.. In addition to three previously reported avalanches, we saw at least eight recent avalanches that were not previously reported and appeared to have occurred at various times over the last 1-3 days, natural and/or remote triggered by riders. A group in the parking lot mentioned seeing many slides actively happen in this area on Friday 2/16, We saw at least six recent slides in Muddy Creek, two in McAtee Basin, and one in Second Yellow Mule. Most were 2-3' deep hard slabs, ranging from 50'-500' wide.

Number of slides 5 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger Snowmobile **Trigger Modifier** r-A remote avalanche released by the indicated trigger R size 3 D size 2.5 Bed Surface O - Old snow Problem Type Persistent Weak Layer Slab Thickness 24.0 inches Vertical Fall 150ft Slab Width

200.00ft

Images <u>Avalanche crown in Muddy Creek</u> <u>Avalanche crown in Muddy Creek</u> <u>Debris from a couple slides in Muddy Creek</u> <u>Debris in Muddy Creek close up</u> Snow Observation Source <u>A dozen recent avalanches at Buck Ridge</u> Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year 23-24