Loose Snow Avalanches at Second Yellow Mule, Buck Ridge

Buck Ridge
Northern Madison
1/6/2024
Code
L-AFc-R1-D1.5-O
Elevation
9350
Aspect
N
Latitude
45.17190
Longitude
-111.38000
Notes

Loose snow avalanches were triggered easily from the ridgeline. These avalanches would start from new and wind-drifted snow but entrain larger amounts of snow from facet weak snow below. This resulted in gouging sluffs that were deeper than just new snow.

Number of slides
5
Number caught
0
Number buried
0
Avalanche Type
Loose-snow avalanche
Trigger
Foot penetration
Trigger Modifier
c-A controlled or intentional release by the indicated trigger
R size
1
D size
1.5
Bed Surface
O - Old snow
Problem Type
Loose Dry
Vertical Fall
85ft
Images
Dry loose avalanches of weak facets
Attached Videos
Avalanches and rising danger, Buck Ridge - 6 Jan 2024
Snow Observation Source
Wind Slabs and Buried Surface Hoar

Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
23-24