Snowmobile triggered slides (2) on Buck Ridge

Buck Ridge
Northern Madison
1/7/2021
Code
HS-AMu-R3-D2-O
Elevation
9300
Aspect
NE
Latitude
45.17190
Longitude
-111.38000
Notes

We saw two large snowmobile triggered avalanches (and one very large, in separate record) that occurred on January 7, 2021. They broke on weak, sugary snow below hard wind drifted snow and recent new snow.

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Snowmobile
Trigger Modifier
u-An unintentional release
R size
3
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
24.0 inches
Vertical Fall
150ft
Slab Width
100.00ft
Weak Layer Grain type
Faceted Crystals
Images

Rider triggered in second YellowMule
Snowmobile triggered in Beaver Creek
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
20-21