Human triggered and natural on Buck Ridge

Buck Ridge
Northern Madison
2/6/2020
Code
SS-AMc-R2-D1.5-I
Elevation
9300
Aspect
NE
Latitude
45.17190
Longitude
-111.38000
Notes

We triggered an avalanche in the second Yellow Mule off Buck Ridge on 2/6/2020. It is on a small roll/cornice "in the flats". It broke within the current 2-3' storm snow,18-24" deep.

We also saw a couple natural avalanche crowns 10-18" deep lower down the drainage. I'm sure there were a ton more crowns there, and probably everywhere. through the forecast area. Visibility was limited to 50-100'.

Number of slides
3
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Snowmobile
Trigger Modifier
c-A controlled or intentional release by the indicated trigger
R size
2
D size
1.5
Bed Surface
I - Interface between new and old snow
Problem Type
New Snow
Slab Thickness
20.0 inches
Vertical Fall
15ft
Slab Width
25.00ft

Weak Layer Grain type
Precipitation Particles
Slab Layer Grain Type
Precipitation Particles
Images
Snowmobile triggered storm snow avalanche Buck Ridge 2
Snowmobile triggered storm snow avalanche Buck Ridge
Natural storm snow avalanche Buck Ridge
Attached Videos
"Play Safe This Weekend" - 6 Feb 2020
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
19-20