## **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/cor cornicen 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