

## Snowmobile triggered Avalanches (2), McAtee Basin

McAtee Basin  
Northern Madison  
2/20/2021  
Code  
HS-AMu-R3-D2-O  
Elevation  
9600  
Aspect  
NE  
Latitude  
45.17690  
Longitude  
-111.45200  
Notes

From obs: "Triggered a large [slide](#) with a snowmobile. Went all the way to the ground. Crown seemed to range anywhere from maybe 3 ft to 10 ft. Large slabs of snow broke free and slid for about 100 yards."

A second sled-triggered [slide](#) occurred Saturday (2/20) on the ESE facing slope at the entrance to McAtee Basin.  
SS-AMu-R3-D2-O

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  
60.0 inches  
Vertical Fall  
100ft  
Slab Width  
200.00ft

Weak Layer Grain type

Depth Hoar

Images

[Large Avalanche, McAtee Basin](#)

[Snowmo-Triggered Avalanche, Entrance to McAtee 2](#)

[Snowmo-Triggered Avalanche, Entrance to McAtee](#)

[Slide East of the Sphinx](#)

Attached Videos

[10' Deep Avalanche in McAtee Basin - 21 February 2021](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)