Snowmobile triggered Avalanche near Buck Ridge

McAtee Basin Southern Madison 2/17/2019 Code HS-AMu-R2-D2-O Elevation 9600 Aspect NE Latitude 45.17310

Longitude -111.44500

111.110

Notes

Snowmobile - triggered avalanche in the McAtee Basin area near Buck Ridge. The avalanche was triggered unintentionally from the <u>runout zone</u> and propagated all the way up to the ridge above the riders. Luckily, nobody was caught or buried. Photo: J. Stoner

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

60.0 inches

Vertical Fall

250ft

Slab Width

75.00ft

Images

Debris from slide triggered in McAtee

Snowmobile - Triggered Avalanche near Buck Ridge (2)

Snowmobile - Triggered Avalanche near Buck Ridge (1)

Attached Videos

Snowmobile triggered deep avalanches, Buck Ridge - 18 Feb

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19