

Snowmobile Triggered Slide - Gravelly Range

Other place

Out of Advisory Area

2/10/2019

Code

HS-AMu-R3-D2.5

Notes

A large snowmobile triggered avalanche in the Gravelly Range (Outside of advisory area) on February 10th, 2019.

From email: "One rider was involved in the incident and was fortunate to be on the upper left side of the bowl when he saw the [slide](#) start. ... the crown was about 325 wide and varied in depth from 1 to 4 or 5 feet. The ridge line was wind loaded and this was an issue we had discussed as a group and wanted to avoid. We had read the reports for the day and knew that [wind loading](#) as well as a persistent weak layer were both concerns. The rider involved entered the area from around where the road switchbacked and did not realize what was above him due to reduced visibility."

Number of slides

1

Number caught

1

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

3

D size

2.5

Slab Thickness

48.0 inches

Slab Width

325.00ft

Images

[Snowmobile triggered in Gravelly Range](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)