

## Snowmobile triggered hard slab, Sheep Mtn., Cooke

Sheep Mountain

Cooke City

2/27/2022

Code

HS-AM-R2-D1.5-O

Elevation

10000

Aspect

NW

Latitude

45.07220

Longitude

-109.92800

Notes

We saw this avalanche the afternoon of 2/27/22, on a north facing slope on Sheep Mtn. near Cooke City. It appeared less than 24 hours old and likely snowmobile triggered.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

R size

2

D size

1.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

30.0 inches

Vertical Fall

30ft

Slab Width

100.00ft

Images

[Snowmobile triggered hard slab near Cooke 2](#)

[Snowmobile triggered hard slab near Cooke](#)

Slab Thickness units

inches

Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[21-22](#)