

Skier and Snowmobile Triggered Avalanches, Cooke City

COOKE CITY

Cooke City

1/19/2021

Code

SS-AS-R2-O

Elevation

9500

Aspect

S

Latitude

45.02020

Longitude

-109.93800

Notes

A skier near Goose Lake observed two human triggered avalanches, one looked to be skier triggered and one looked to be snowmobile triggered. Solar aspects around 9500'. The skier dug at pit and found at least one failed on buried [surface hoar](#).

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

R size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Skier Triggered Avalanche, Cooke City](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)