## 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