

Snomo triggered small avalanche outside Cooke City

Goose Lake

Cooke City

12/15/2021

Code

SS-AMu-R1-O

Latitude

45.11530

Longitude

-109.91400

Notes

A sledder triggered an avalanche on a wind-loaded slope near Goose Lake. It was maybe 75-100 feet wide but only slid 3 feet before arresting. It was on a low-angled slope and failed on facets on a rocky band. They triggered it as they were sidehilling and rode off the [slab](#). Doug interviewed the party in Cooke City.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

1

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Vertical Fall

3ft

Slab Width

100.00ft

Weak Layer Grain type

Faceted Crystals

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)