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