Avalanches and Collapsing, Cooke City

COOKE CITY

Cooke City

1/20/2024

Code

R2-D1.5

Aspect

W

Latitude

45.02020

Longitude

-109.93800

Notes

From obs:

"Widespread cracking and collapsing were observed both north and south of Cooke City."

"We stepped off the skin <u>track</u> and remotely triggered a small slope above the creek below. Took a closer look and it failed on <u>surface hoar</u>/facets 35 cm down. A skier-triggered avalanche was also seen on the west side of Woody Ridge."

Number of slides

1

Number caught

0

Number buried

 $\mathbf{0}$

R size

2

D size

1.5

Problem Type

Persistent Weak Layer

Images

Remote Trigger Cooke City 2

Remote Trigger Cooke City 1

Snow Observation Source

Cooke City Observations

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

23-24