

Cracking, Collapsing and Zimmer Creek Avalanches

Zimmer Creek

Cooke City

1/21/2024

Code

SS-ASr-D1-O

Aspect

S

Latitude

45.10000

Longitude

-109.89200

Notes

Skiers north of Cooke City near Zimmer Creek reported widespread cracking and collapsing. Both parties remotely triggered avalanches 150'+ away.

From obs: "Remote triggered a D1 Avalanche from about 150' away. Crown was 1-2' deep. The debris ran onto an apron that was shared with a larger slope which subsequently triggered a larger D2 Avalanche that was about 100' wide with a 3'-4' crown."

From obs: "Remote triggered a D1 avalanche from about 150' away from below in a meadow."

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

D size

1

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Remotely Triggered Avalanche, Cooke City](#)

[Zimmer Creek Avalanche](#)

Snow Observation Source

[Remote trigger](#)

[Zimmer Creek Avalanche](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[23-24](#)