

Natural and skier triggered storm slabs

COOKE CITY

Cooke City

3/13/2022

Code

SS-N-R3-D2-I

Elevation

9000

Aspect

SE

Latitude

45.02020

Longitude

-109.93800

Notes

Numerous 10-12" SS remote triggered avalanches on anything steep enough to [slide](#) where the new snow fell on solar crust. [Natural on] the cliffs on the north side of Companion Lake as you leave the lake heading for the wilderness boundary. Had not avalanched on the way out in the morning, noticed the avalanche on the way back this afternoon. Another avalanche skier triggered on intentional test slope with a solar tilt in the Alp Gulley."

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

3

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

12.0 inches

Vertical Fall

150ft

Slab Width

200.00ft

Images

[Natural near Companion Lake](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[21-22](#)