## 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 <u>slide</u> 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