

## Skier triggered avalanche in Sheep Creek

Sheep Creek

Cooke City

4/17/2022

Code

SS-ASc-R2-D1.5-I

Elevation

9500

Aspect

NE

Latitude

45.03440

Longitude

-109.98400

Notes

"[Ski cut](#) on belay a SS avalanche out of the start zone of this N facing slope in Sheep Creek basin. The crown was 4-16" deep and broke into the rocks on skier's right, as well as skirted the bottom of the rock wall skier's left. Winds along the Mineral ridge were moderate gusting strong from the south with active transport observed."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

12.0 inches

Vertical Fall

650ft

Slab Width

30.00ft

Images

[Skier triggered avalanche in Sheep Creek](#)

Slab Thickness units  
inches  
Single / Multiple / Red Flag  
Single Avalanche  
Advisory Year  
[21-22](#)