

## Natural avalanche S. of Cooke

COOKE CITY

Cooke City

1/10/2023

Code

SS-N-R1-D1-O

Elevation

8100

Aspect

NE

Latitude

45.02020

Longitude

-109.93800

Notes

Photo attached of a fresh natural avalanche, just south of Cooke City today. It appears to have run last night or this morning. (photographed at noon)

It's on a NE [aspect](#), about 8100', directly above the ice climb known as 'Silver Gate Center'. I'd estimate the crown to be about 10" deep and 30' wide.

New snow: 3-8" in last 48 hrs. Lots of rimed forms.

No collapsing. No other [slab](#) avalanche activity to report.

Minor cracking of fresh wind drifts along the ridgelines today.

Also, the sun came out for a prolonged period late this morning, and created a m/f crust on steep solar aspects (primarily SE aspects). Temperature in Cooke was about 32F at 4pm.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

1

Bed Surface

O - Old snow

Problem Type

New Snow

Slab Thickness

10.0 inches

Slab Width

39.00ft

Images

[Natural avalanche S. of Cooke](#)

Snow Observation Source

[Natural avalanche S. of Cooke](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)