

Cooke City, recent avalanche photos

COOKE CITY

Cooke City

1/28/2023

Code

SS-N-R2-D2-I

Elevation

9500

Aspect

W

Latitude

45.02020

Longitude

-109.93800

Notes

From obs. 1/29/23: Some photos of recent natural avalanche activity near Cooke City attached. We observed about 10 [slab](#) avalanches today that ran during this cycle.

All of the avalanches I observed appeared to involve just the new snow. The east wind of Jan. 28th also appears to have played a significant role, with many of the slides occurring on westerly aspects.

The recent wind drifts were still sensitive today. Lots of cracking. And I was able to intentionally [trigger](#) a small storm [slab](#) today (20' wide, 1' deep) by kicking a small [cornice](#).

Number of slides

10

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

12.0 inches

Vertical Fall

600ft

Slab Width

200.00ft

Images

[Natural near Cooke 3](#)

[Natural near Cooke 2](#)

[Natural near Cooke 1](#)

Snow Observation Source

[Cooke City, recent avalanche photos](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[22-23](#)