

Natural avalanches near Silver Gate

Cooke City

3/10/2023

Code

HS-N-R2-D2-I

Elevation

8700

Aspect

N

Latitude

45.02560

Longitude

-109.93700

Notes

While driving into Cooke City this afternoon (3/11/23) I saw recent large (D2) natural avalanches on north and northwest aspects above Silver Gate, and there was a large avalanche in the main gully on Town Hill (southerly [aspect](#)) above Cooke (photos attached).

Number of slides

3

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

24.0 inches

Vertical Fall

750ft

Slab Width

100.00ft

Snow Observation Source

[Natural avalanches, Town Hill and Silver Gate](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[22-23](#)