

Natural Avalanche on Climax Path

Woody Ridge

Cooke City

4/2/2023

Code

HS-N-R3-D3-O

Elevation

10000

Aspect

E

Latitude

44.97390

Longitude

-109.92400

Notes

From email: "Observed very limited terrain due to vis. Saw this very large avalanche on Climax. The crown looks fresh, so it likely occurred the day or night of 4/1?"

Hard to tell but the crown looks to be about 4-6' deep at its deepest. The debris ran to the creek.

E [aspect](#) at 10000'.

There were also several smaller soft [slab](#) avalanches that ran on the lookers right side of Climax.

On 4/1 we had a large [collapse](#) on a SE [aspect](#) at 9800' where the MF crust was present under 60cm of new snow.

Winds were L-M with consistent gusts to S on Saturday."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

62.0 inches

Vertical Fall

1200ft

Images

[Natural Avalanche on Climax Path](#)

[Natural Avalanche on Climax Path](#)

Snow Observation Source

[Natural Avalanche on Climax Path](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)