

Natural Wet Snow Avalanche Triggers Dry Slab Avalanche Woody R.

Woody Ridge

Cooke City

3/17/2024

Code

SS-NL-R2-D2-O

Elevation

9500

Aspect

E

Latitude

44.99970

Longitude

-109.91600

Notes

From Obs: "We were skinning in the valley to the East of Woody Ridge near the North end and observed a wet [slide](#) occur naturally due to a point release, moving about 500 ft downslope. While that was occurring it remotely triggered a dry [slab](#) avalanche approx. 50-100 ft adjacent on the same slope and elevation. The crown appeared to be 3 ft deep, possibly thicker, but we were viewing from afar so hard to tell. 9500 ft elevation, East [aspect](#). 12:02 PM March 17, 2024. Air temp approx. 30F clear skies all day."

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Avalanche triggered by loose snow avalanche

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Slab

Slab Thickness

36.0 inches

Images

[Natural dry slab crown Woody Ridge](#)

[natural wet and dry combo avalanche Woody Ridge](#)

Snow Observation Source

[Natural Wet & Dry Avalanche Activity on Woody Ridge](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[23-24](#)