

Wind Slab Avalanches Below Pine Martin Ridge

Cooke City

3/26/2024

Code

SS-NC-I

Aspect

NE

Latitude

45.00740

Longitude

-109.89100

Notes

From obs: "Today (03/26/2024) there were strong winds [loading](#) snow onto the Northeast face off of Pine Martin Ridge, just North of Ram Pasture. When we got a better view of the slope, we noticed there had been a natural wind-[slab](#) avalanche (left), possibly triggered by a [cornice](#) fall. While transitioning, we saw a small part of the same [cornice](#) break off and [trigger](#) a similar [wind slab](#) avalanche (right). "

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Cornice fall

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Images

[Pine Martin Ridge Wind Slab Avalanches](#)

Snow Observation Source

[Wind Slab Avalanches Below Pine Martin Ridge](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)