

Skier Triggered Avalanche near Miller Mountain

Miller Mtn.

Cooke City

3/2/2023

Code

SS-AS-R2-D2-O

Elevation

9500

Aspect

N

Latitude

45.04640

Longitude

-109.98400

Notes

From obs, "We observed another smaller natural avalanche on an exposed ridge below Miller Mtn, this looks to have been about 12in deep and probably occurred on the same layer as a larger natural avalanche. Both were on N or NNW facing slopes in areas with heavy wind deposition."

We believe this was a skier triggered avalanche on 3/2

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

24.0 inches

Vertical Fall

500ft

Slab Width

169.00ft

Images

[Smaller natural avalanche on Miller Mountain on an exposed N facing ridge](#)

Snow Observation Source

[Natural Avalanches near Miller Mountain](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)