

Natural Avalanche near Miller Mountain

Miller Mtn.

Cooke City

3/5/2023

Code

N-R3-D2.5-O

Elevation

9800

Aspect

N

Latitude

45.04640

Longitude

-109.98400

Notes

A group of riders spotted a large natural avalanche on the north-face of Miller Mountain on Sunday that we believe occurred earlier in the day. The max crown depth is estimated at 4-5 feet and 300-400 feet wide with a 700 vertical foot run.

Number of slides

1

Number caught

0

Number buried

0

Trigger

Natural trigger

R size

3

D size

2.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

48.0 inches

Vertical Fall

700ft

Slab Width

350.00ft

Images

[Natural avalanche on Miller Mountain , NNW aspect](#)

[Natural avalanche on Miller Mountain, NNW Aspect](#)

Attached Videos

[Deep Slab Avalanches in Cooke - 3 March](#)

Snow Observation Source

Natural Avalanches near Miller Mountain

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23