

Natural Avalanche on the N face of Republic Mountain

Republic Mountain

Cooke City

3/6/2024

Code

HS-N-R3-D3-O

Aspect

N

Latitude

45.00030

Longitude

-109.95400

Notes

On the morning of 03/06/2024 from the town of Cooke City a very large avalanche was seen on the N shoulder of republic mountain. Many other avalanches were triggered at the same time along the N face.

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

Images

[Natural avalanche north face of republic mountain, 2](#)

[Natural avalanche north face of republic mountain, 1](#)

Attached Videos

[Natural avalanche on live camera\(short\), Cooke City - 6 March 2024](#)

[Natural avalanche live on camera, Cooke City - 6 Mar 2024](#)

Snow Observation Source

[Cooke City, natural avalanche activity](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[23-24](#)