

Natural on Republic

Republic Mountain

Cooke City

3/9/2024

Code

HS-N-R4-D3-O

Elevation

8500

Aspect

N

Latitude

45.00030

Longitude

-109.95400

Notes

A natural avalanche was witnessed on the north side of Republic Mtn. on 3/9 at 4:54pm. It appeared to break around 3 feet deep.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

4

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Natural on Republic - 9 Mar \(zoomed in\)](#)

[Natural on Republic - 9 Mar](#)

Snow Observation Source

[Natural on Republic - 9 Mar](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)