

# Deep Slab Shoulder of Republic Mountain

Republic Mountain

Cooke City

3/2/2024

Code

HS-N-O

Aspect

N

Latitude

45.00030

Longitude

-109.95400

Notes

From obs: "Observed [Deep Slab avalanche](#) on the Shoulder of Republic Mountain today. Went to ground runout/could see dirt throughout runout."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Deep Slab Shoulder of Republic Mountain](#)

Snow Observation Source

[Deep Slab Shoulder of Republic Mountain](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)