

Deep Persistent Slab Avalanche up Republic Creek

Republic Creek

Cooke City

1/30/2025

Code

SS-N

Aspect

NW

Latitude

44.98550

Longitude

-109.94100

Notes

We also noted an old, deep persistent [slab](#) avalanche on a NW' [aspect](#) near the south end of the Republic Creek drainage. This likely broke around a week ago.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

Problem Type

Persistent Weak Layer

Snow Observation Source

[Weakening Snow and Future Problems](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)