



Natural avalanche and human triggered avalanches; Cooke

Mt Republic

Cooke City

12/31/2018

Code

SS-N-R1-D2-I

Aspect

E

Latitude

45.00510

Longitude

-109.95700

Notes

A natural avalanche was seen on the Fin of Mt. Republic on 12/31(Mon). Skiers also remotely triggered 2-4 inch deep avalanches in the new snow from 100+ feet away in Yellowstone National Park on 12/30 (Sun).

Also, " One skier triggered [slide](#) on a west [aspect](#) of Woody also observed, from yesterday (12/30) (6-12" deep and 50' wide)."

Multiple Avalanches

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Images

[Natural avalanche on the Fin, Mt Republic](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

18-19