

Intentional cornice drop triggered a soft slab, Republic Mtn

Mt Republic

Cooke City

1/6/2021

Code

SS-NCc

Aspect

N

Latitude

45.00170

Longitude

-109.95500

Notes

"We headed up Republic with the intention of skiing one of the north couloirs but decided against it once we reached the top. We still managed to drop a fairly large [cornice](#) down one of them, triggering a soft [slab](#) that ran a ways into the apron below but didn't step down to anything deeper. While side hilling on the solar side of the East ridge on the way back down towards our skin track we felt a very substantial wumph."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Cornice fall

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)