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