

## Cracking and Collapsing, Cooke City

Republic Creek

Cooke City

1/19/2021

Code

Latitude

44.98550

Longitude

-109.94100

Notes

From Obs: "On a W facing slope in dense trees just east of the Republic Creek skin [track](#) , 8200" - 9200". Snow was not wind loaded at all. There was a buried [weak layer](#) about a foot below the new snow, but the new snow had not formed a [slab](#) so [stability](#) seemed good. There was one incident of a [collapse](#) crossing a small gully at about 40deg, a crack formed but did not [slide](#) probably due to no [wind loading](#) ."

Number of slides

0

Number caught

0

Number buried

0

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[20-21](#)