

Collapse in Hayden Creek

Hayden Creek

Cooke City

3/6/2023

Code

Latitude

44.99550

Longitude

-109.90000

Notes

Our party experienced a sudden [collapse](#) while ascending, as we exited the trees above Olie's Woods and began to cross a meadow @9600'. The [collapse](#) was assumed to be at least 100' wide, as we saw a small tree shake approx 100' from the leader and our entire party felt the [collapse](#). We dug a pit and got the following results:

HS 135

ECTP 17; 55cm down.

SP- Q1, Sudden Planar failure, entire block slid into pit

Failed on 2mm facets, 10 cm below an ice crust.

Number of slides

0

Number caught

0

Number buried

0

Snow Observation Source

[Collapse in Hayden Creek](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[22-23](#)