

Submarine Bowl Snowpit

Date

Sat, 03/04/2023 - 16:20

Activity

Skiing

Our party dug a quick pit while skiing Submarine Bowl on woody ridge. Our pit was E facing at 9800 ft. Total snow depth was 205cm. We got an ECTN 25 @ 176cm from the ground. Though we were not able to get propagation on that layer, we were reliably able to get Q1 failures on that layer with a series of column tests which failed around 15-20 taps (5-10 elbow taps). Attached is a picture of one of these failed column tests. We didn't really observe any cracking or collapsing while we skied or approached from republic creek.

Region

Cooke City

Location (from list)

Woody Ridge

Observer Name

Nick Benoit