

Divide Basin

Date

Thu, 12/21/2023 - 11:25

Activity

Skiing

Toured into Divide Basin yesterday (12/21). Saw evidence of two natural avalanches on southwest aspects (see photos). The age of these slides was hard to gauge based on our lack of recent snow. I toured to a south aspect adjacent to the south face of Divide Peak and dug a quick pit. Snow was ~65 cm deep. I did an ECT and got an ECTP3 failing on a facet layer overlaying a finger hard crust 31 cm down. Below the crust was fist hard facets to the ground.

I decided to check out some other aspects in the basin. On the majority of shady aspects I found a uniformly weak snowpack and frequently sunk in facets to above my knees while touring. On aspects with supportable snow I experienced frequent and widespread collapsing.

Region

Northern Gallatin

Location (from list)

Divide Cirque

Observer Name

S Wilson