

Taylor Fork Surface Hoar and Facets

Date

Mon, 01/09/2023 - 14:25

Activity

Snowmobiling

There was 4 inches of new snow in Taylor Fork, and there was wind drifting in several places. We rode to the wilderness boundary to dig a pit. We were on a south [aspect](#) at 8,800'. HS 125cm (~4 feet), ECTN5 on [surface hoar](#) under the new snow, ECTN21 on facets 1.5 feet below the surface, ECTN 28 on facets near the ground. We rode past the Otter [Slide](#) to dig on a north facing [aspect](#), and we had an ECTP5 on buried [surface hoar](#). There was 6" of new snow on top of the [surface hoar](#) layer that propagated. While leaving Taylor Fork this afternoon it was beginning to snow. The additional snow in the forecast will likely make this [surface hoar](#) layer more reactive now that it is buried. Additionally, the poor structure throughout Taylor Fork could make the deeper weak layers more reactive.

Region

Southern Madison

Location (from list)

Beaver Creek

Observer Name

Dave Zinn, Alex Haddad