Instability in Beehive Basin

Date Wed, 01/10/2024 - 11:30 Activity Skiing

We toured up Tyler's Slope and dug at 9,200' on an west-facing slope. There was a 6" <u>slab</u> of snow sitting on fist hardness facets that propagated in our tests (ECTPV x2). Approaching the pit site we has some collapsing and shooting cracks. Continuing upslope we saw the cornices on the ridge had all broken and pulled out the wind-loaded pockets with one slope sliding 100' distance. These likely occurred last night.

We then dug on a east-facing slope to the north of the cornices and found 105 cm of snow and a 1 foot deep <u>slab</u> that broke in our test as an ECTP3. Low test scores, recent avalanche activity and cracking and collapsing was evidence of the snowpack's instability.

Region Northern Madison Location (from list) Beehive Basin Observer Name Doug Chabot