## **Beehive Basin Still Unstable**

Date Tue, 02/13/2024 - 13:00 Activity Skiing

Pro 1 class pits and field observations:

Bottom Line: Still isn't looking good.

We toured out in Beehive Basin, conducted stability tests representative of of adjoining terrain. In 5/6 test pits we found the persistent weak layer is still problematic if you are going to get your skis or sled underneath the upper melt-freeze crust. There was also dramatic spacial variability of layers and reactivity even within a 50m x 50m area. This led us to believe that although there are tracks on the mountain, the button is still hiding waiting to be pushed.

The new storm layers have very poor bonding and are also capable of propagation.

We observed two natural (assumption) slides one ridgeline back on lower Beehive Peak, leading us to conclude there is a possibility of small to medium size avalanches within the new snow layers in addition to the massive sleeping dragon at the bottom of the pack.

Region Northern Madison Location (from list) Beehive Basin