Conditions Changing Quickly

Date Thu, 04/06/2023 - 14:50 Activity Snowmobiling

We rode through Carrot and Sage Basin and up to the weather station above Sunlight Basin. We dug a pit on a SE facing <u>aspect</u> to see if the snowpack was transitioning from dry to wet. At 9,200' the air temperature was 18 F and the snowpack was dry throughout. Despite the cool temperature the snow surface was close to becoming wet (31 F). This was a good reminder that the sun angle has a significant impact on the snow surface this time of the year, which causes rapidly changing conditions. Additionally, we had an ECTP 13 on a layer of near surface facets 1.5' below the surface sitting on top of a melt freeze crust. This <u>weak layer</u> and the one near the bottom of the snowpack remain a concern.

Region Southern Madison Location (from list) Taylor Fork Observer Name Ian Hoyer, Alex Haddad