Still Winter in Cooke City

Date Wed, 03/27/2024 - 12:50 Activity Snowmobiling

Today, we rode north of Cooke City through Abundance Basin around Scotch Bonnet ending at the East Henderson bench. We found anywhere from 4-12" of new snow that fell in the last 24-48 hours. Strong winds have transported this new snow into thick drifts even in more sheltered terrain. We did not see any recent notable avalanches but saw many crowns and debris piles from two weeks ago.

On the East Henderson bench, we dug a <u>snowpit</u> and found 235cm (almost 8') of snow. We found moist <u>faceted</u> <u>snow</u> 6' below the surface near the bottom of the snowpack. At the top of our <u>snowpit</u> was 12" of new snow above a stiff crust. Our <u>stability test</u> showed ECTN15 results on this interface.

Snow continued off and on through the day with little to no accumulation. Many slopes had signs of either windloading or had been scoured by recent wind resulting in thinner areas.

Region Cooke City Location (from list) COOKE CITY Observer Name Zach Peterson