Miller, Sunset, and Mineral

Date Sat, 03/06/2021 - 17:48 Activity Skiing

Quick observation from a beauty of a day in Cooke City. No obvious signs of instability noted throughout our tour today. Temps climbed into the mid 30s at upper elevations, but moderate southwest winds (cranking strong gusts on ridgelines) kept the surface snow cooler than expected. Mainly skied steep north facing shots with deep consistent snowpacks and the only moving snow was manageable surface sluffing and wind-driven spindrift. East, South, and West aspects all held 2-10cm sun crusts that were moderately supportable... while still frozen. South aspects corned up around noon above 9k'. Despite no new recent snowfall, there was still snow available for transport and leeward slopes were actively loading near ridgelines.

Additionally, we observed a handful of snowmobilers highmarking on 35+ degree North, East, and South facing slopes above 9k' showing no sluffing or obvious signs of instability from thier riding.

Thanks for the strong work fellas!

Region Cooke City Location (from list) Sheep Creek Observer Name Zachary Stephen Miller