Surface Hoar buried 1 foot deep

Date Tue, 01/10/2023 - 12:05 Activity Snowmobiling

We had good visibility and rode to Lulu to look at an ava that was triggered yesterday, a small <u>cornice collapse</u>. The one on Chimney Rock (triggered 2 days ago) was not big, but more indicative of weak layers at the ground. Chimney was 2 slides side-by-side, mid-slope, that likely went at the same time. These likely broke on facets near the ground. The snowpack was thin there. We then rode to Wolverine and Abundance. We saw a new snow <u>slide</u> on Wolverine in the deep cleft on the face. We dug on the shoulder of Abundance (HS 200+) and did not get anything remarkable in our <u>stability test</u>. We then rode to Henderson Bench. There was one small <u>slide</u> off the Henderson ridge by the radio hut. We dug off the bench and got a surprising ECTP 11 on <u>surface hoar</u> buried 30 cm under. Crystals were not big (2-4mm) and you could <u>not</u> see it in the pit wall, but the ECT sure popped it out.

Region Cooke City Location (from list) Henderson Bench Observer Name Doug Chabot