

Thin and Weak Snowpack

Date

Fri, 02/14/2025 - 14:00

Activity

Skiing

We toured into Specimen Creek today and rode on E-SE and W aspects. Though more snow exists in this location than is typical, the snowpack here is still shallow and weak.

Our snow profile on a W [aspect](#) at 8100' showed us some of the weakest snow structure we had seen this season. Sugary, large-grained facets and [depth hoar](#) spilled out of the pit wall at the ground. In this location, a 6" [slab](#) sits atop this weak snow, but was not cohesive enough to get unstable test results (HS: 90, ECTX).

Outside of very weak structure, no other signs of instability like cracking, collapsing or recent avalanches were spotted.

While the state of the snowpack now provides better coverage and riding than usual, expect to see a jump in avalanche danger on these shallow, weak slopes when/if they receive another good round of snowfall.

Region

Southern Gallatin

Location (from list)

Specimen Creek

Observer Name

Haylee Darby