

# Hyalite

Date

Sat, 01/30/2021 - 15:58

Activity

Skiing

Hi Guys,

Skied an open slope adjacent to Hyalite creek. Dug a snow pit at ~8000ft, E facing, 15 deg slope.

20cm of new low density snow. Surface hoar was buried 35cm from the surface under a 4F slab. Had a CT 2 on the new snow/old snow, and CT 18 BRK on the surface hoar. ECTN 2 and 17 on the same layers. Also did a cross slope PST in the surface hoar and had 95/100 end, but the overlying block broke apart when I pulled it into the pit. Facets at the ground were 4F- and unreactive. Had no cracking or collapsing. Skiing was some of the best of the year.

Lots of natural sluffing occurring within the new snow. This particular slope has some steep cliffs above it, and point releases from the cliffs would entrain new snow and run 200 ft downhill. Have a picture attached showing 2 of them, but saw about 7 or 8 of these throughout the day. Activity picked up in the early afternoon when the snow picked back up.

Region

Northern Gallatin

Location (from list)

Hyalite - main fork

Observer Name

Mike Lavery