

Remotely Triggered Avalanches Near Hyalite Peak

Hyalite Peak

Northern Gallatin

1/18/2024

Code

SS-ASr-R1-D1

Latitude

45.38390

Longitude

-110.95600

Notes

From Obs: "We skinned up towards Hyalite peak today to see how the snowpack was adjusting to this new load. While we did see some point release on the canyon walls during our approach, there was no collapsing and minimal wind effect below 9000 feet. As soon as we topped out into the hyalite lake basin, a northerly wind picked up and there were supportable wind drifts scatted about. Got an ECTx on a northern [aspect](#) at 9200' before deciding to ascend a 25 degree adjacent slope. About 50' from our pit we remotely triggered two D1 [slab](#) avalanches which broke on the roll over 150' above us. Crowns looked between 1-2' and 20-30' wide. The larger of the two ran 100' more or less. Yikes, time to bail! The low angle tree skiing along the skinner was quite nice."

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

R size

1

D size

1

Problem Type

Persistent Weak Layer

Slab Thickness

18.0 inches

Slab Width

30.00ft

Images

[Remotely Triggered Avalanche, Hyalite Peak 2](#)

[Remotely Triggered Avalanche, Hyalite Peak 1](#)

Snow Observation Source

[Remote Trigger Near Hyalite Peak](#)

Slab Thickness units

inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
[23-24](#)