

Slab avalanche near Hyalite Lake

Hyalite - main fork

Northern Gallatin

1/1/2019

Code

N

Aspect

E

Latitude

45.39110

Longitude

-110.95300

Notes

Skiers saw an avalanche that released shortly after the New Year's storm cycle. From the email: "Snow was good below tree line and was nuked by the wind above tree line. Lots of variability. At Hyalite Lake we looked to our right at a slope (east facing?) and there was an avalanche that probably released 2 to 4 days ago. See attached photo. Probably 1 to 1.5 ft crown. Didn't run far. We kept our slope angles less than 30 degrees and dug up above the lake. ECTN 22 about 40 cm down. [Wind slab](#) and new snow on small facets." Photo: K. Birkeland

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Trigger

Natural trigger

Problem Type

Wind-Drifted Snow

Slab Thickness

18.0 inches

Weak Layer Grain type

Faceted Crystals

Images

[Old crown near Hyalite Peak](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)