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 Wind slab 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