

Ice Climber triggered avalanche in Avalanche Gulch, Hyalite

Hyalite - main fork

Northern Gallatin

1/3/2021

Code

SS-AFu

Elevation

9200

Aspect

W

Latitude

45.44720

Longitude

-110.96200

Notes

A first person account: "Human triggered avalanche at (estimate) 1:30pm from upper 'Avalanche Gulch' by one party descending from 'Dribbles'. Climber on second moderate pitch of 'Avalanche Gulch' swept but saved by screw placement from going over pitch 1 of Avalanche Gulch. No injuries, no burials, and both parties reconvened at base of Avalanche Gulch to assess the event. All parties descended at 3pm."

More info:

We were looking around for 'Responsible Family Men' and caused the avalanche crossing the gully perhaps ~200+ ft up from the snow ramp on AG. We immediately hoofed it downslope after the [slide](#) ccurred to see if there were folks caught up in it, and assist if at all possible. Thankfully it went as it did. I would estimate that the wind around Dribbles was 5-10, gusting 20-25.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Foot penetration

Trigger Modifier

u-An unintentional release

Problem Type

Wind-Drifted Snow

Vertical Fall

400ft

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year
[20-21](#)