

Natural wet avalanches in Pine Creek, Livingston

Pine Creek

Out of Advisory Area

3/7/2020

Code

WL-Nu

Latitude

45.49040

Longitude

-110.48500

Notes

My partner and I were snowshoeing to Pine Creek Lake on Saturday 3/7 when we came across a large amount of avalanche debris piled up in the creek bed/gully of the north fork of Pine Creek. The toe of the debris started approximately right where the normal summer trail crosses the Pine Creek, and ran for probably a couple hundred feet up the creek bed. As we paralleled the creek on the south side, we could eventually see where it looked like the avalanche started, far up on the ridge to the north of the creek, at least another 1000 feet above. The debris looked fresh and very chunky/wet. That Saturday was very warm and sunny. We experienced a few small whumphs/collapses as we hiked up the south side of the creek. We ran into a couple other parties of skiers, but none of them commented on any other particular instabilities higher up towards Black Mtn.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Wet loose-snow avalanche

Trigger

Natural trigger

Trigger Modifier

u-An unintentional release

Problem Type

Wet Snow

Images

[Pine Creek Debris_3](#)

[Pine Creek Debris_2](#)

[Pine Creek Debris_1](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[19-20](#)