Skier triggered wet loose in Hyalite (Mt. Bole area)

Mt. Bole Northern Gallatin

11/17/2018

Code

WL-ASu-I

Elevation

9500

Aspect

SE

Latitude

45.42370

Longitude

-110.99600

Notes

From an email:

Today, at around 11am, my partner preformed a <u>ski cut</u> on the top of a gully. The area he cut was south facing and in direct sunlight. The slough from his cut gained momentum and formed a small avalanche that went down the entire gully and apron, taking all of the previous days snow with it. The avalanche went on the old snow suncrust, and new snow interface. We ascended from the back and found very stable results in both our pits, although they were both high and north facing. No one was caught or injured.

I had already skied down part of the slope in another gully, that was entirely shaded, and produced no snow movement.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Wet loose-snow avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

Bed Surface

I - Interface between new and old snow

Problem Type

Loose Wet

Images

Location of Wet Loose ava in Hyalite

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches Advisory Year 18-19