Ice climber triggered small wind pocket Hyalite

Hyalite - main fork Northern Gallatin 12/7/2018 Code SS-AFc-R1-D1-I Aspect NW Latitude 45.43950 Longitude

-110.96200 Notes

From e-mail: "The wind picked up after noon today and we observed moderate amounts of blowing snow at and above tree line. My climbing partner and I were able to <u>trigger</u> a small loaded pocket between slot corner and curtains, 30 deg, NNW <u>aspect</u>, which failed 6 inches deep and 15 ft wide on diurnal facets (old snow surface). The slab didn't move much due to the stubborn angle..."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Foot penetration

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

6.0 inches

Slab Width

15.00ft

Images

Ice climber triggered small wind slab

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches Advisory Year 18-19