Wind slab Avalanches in Divide Cirque, Hyalite

Divide Cirque Northern Gallatin 2/29/2024 Code N-D1.5 Latitude 45.39340 Longitude -110.96900 Notes

From obs on 03/01/2024: "Looking out towards Divide Peak and the Divide Cirque at the end of the day, we noted 3 fresh crowns that were not present in the morning. These were D1 to D1.5 in size, breaking along the base of cliffs, and appeared to be wind slab avalanches from a brief peek through some glass. There was a lot of small loose dry activity that we observed across canyon at middle to upper elevations as you would expect with strong winds and fresh snow. All activity was in line with what one would expect given the forecast and weather inputs."

Number of slides 3 Number caught 0 Number buried 0

Trigger Natural trigger D size

1.5

Problem Type
Wind-Drifted Snow
Snow Observation Source
Wind slab activity in Hyalite
Slab Thickness units

Slab Thickness units centimeters Single / Multiple / Red Flag Multiple Avalanches Advisory Year 23-24