Natural slides on all aspects of Nemesis Mountain

Hellroaring Creek Island Park 4/1/2023 Code N-D3 Latitude 44.54900 Longitude -111.47500

Notes

From obs: "Our party of 6 stayed at the Hellroaring Creek hut over the weekend. The winds and snowfall were intense, with the snow turning more graupelly by mid-Saturday. We dug a pit on a southerly <u>aspect</u> of Mount Nemesis, near the hut around 8000.' We noted the complex layering, including a <u>weak layer</u> about 20" down that failed on the 23rd shovel hit.

On Sunday morning, the sun broke through for a bit and allowed us to view the widespread avalanche cycle that occurred overnight on all aspects. Across the creek, we saw a large crown (approx 3' in depth) in the meadows.

An avalanche that occurred on Nemesis's south face ran from mid-mountain all the way into Hellroaring Creek, running over our old skinner.

The natural slides on Nemesis's north face were some of the biggest we have seen in any <u>slide</u>, knocking out a lot of trees towards the bottom."

Number of slides

1

Number caught

0

Number buried

0

Trigger

Natural trigger

D size

3

Slab Thickness

36.0 inches

Images

Nemesis north facing slide paths

Snow Observation Source

Natural slides on all aspects of Nemesis Mountain

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23