Southern Cairngorms

Avalanche Hazard Forecast

Issued 02/01/2022

FOR PERIOD 18:00HRS Sun 02/01/2022 TO 18:00HRS Mon 03/01/2022

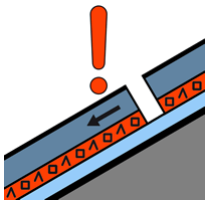
THE AVALANCHE HAZARD WILL BE MODERATE

Avalanche Hazard Forecast for Monday 03/01/2022

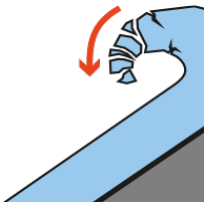
Avalanche Problems



Wind Slab



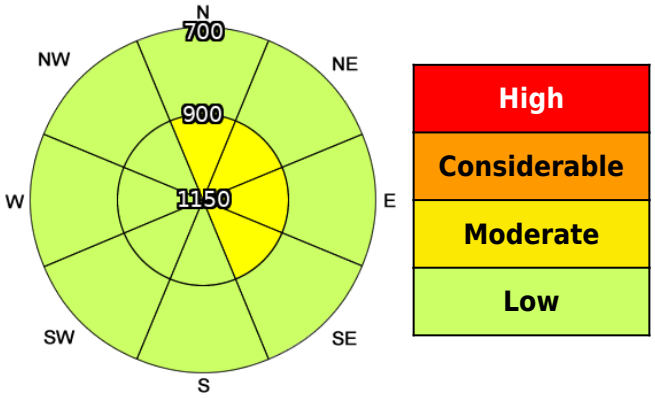
Persistent Weak Layers



Cornices

Forecast Snow Stability & Avalanche Hazard

Isolated and mostly shallow accumulations of unstable windslab will develop in wind sheltered locations. Where these new accumulations achieve depth over refrozen old snow, they will be poorly bonded. This situation is most likely to occur on the higher mountains along the Northern boundary of the forecast area, on North-East and East aspects above 900 metres. Unstable deposits may also be present on North and South-East aspects. The avalanche hazard will be Moderate.



Forecast Weather Influences

Freezing level lowering steadily from 1200 metres during the early evening to 900 metres: Followed by a rapid lowering during daylight hours to reach 300 metres by the end of the period. Light overnight snowfall for the Southern part of the forecast area with moderate snowfall along the Northern boundary, ceasing by mid-morning. Strong South-West veering Westerly winds overnight. Easing slightly as they veer Northerly, before strengthening and backing to the North-West during the afternoon.

Comments

Limited snowfall expected in the southern half of the forecast area. Higher mountains along the Northern boundary receiving moderate snowfall.

View the latest avalanche report

Scan the QR code to view the full Avalanche Hazard Report on the SAIS website.