Northern Cairngorms

Avalanche Hazard Forecast

Issued 09/12/2021

FOR PERIOD 18:00HRS Thu 09/12/2021 TO 18:00HRS Fri 10/12/2021

THE AVALANCHE HAZARD WILL BE MODERATE

Avalanche Hazard Forecast for Friday 10/12/2021

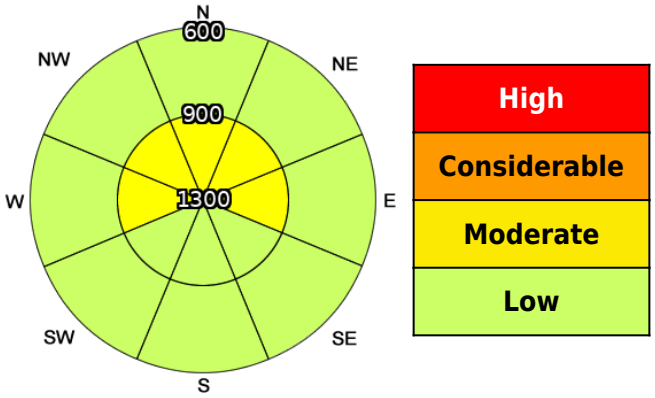
Avalanche Problems



Wind Slab

Forecast Snow Stability & Avalanche Hazard

New windslab accumulations will develop on Easterly aspects but these will be mostly shallow isolated and avoidable. The old snowpack surface will remain firm; however instabilities will persist at depth and be bridged by the more consolidated upper snowpack layers. Greatest instability will be on steep and convex North-West to North-East aspects above 900 metres. The avalanche hazard will be Moderate.



Forecast Weather Influences

Some light snowfall is expected overnight on strong South winds which will ease a little and veer to the West-South-West. The 900 metre freezing level will fall during the night and fluctuate between 500 and 600 metres.

Comments

The weak layers continue to persist at depth, although now bridged by the stronger snowpack, high additional loads (groups on foot/ski) on steep and convex terrain may affect this layer.

View the latest avalanche report

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