Southern Cairngorms

Issued 05/01/2022

Avalanche Hazard Forecast

FOR PERIOD 18:00HRS Wed 05/01/2022 TO 18:00HRS Thu 06/01/2022

THE AVALANCHE HAZARD WILL BE MODERATE

Avalanche Hazard Forecast for Thursday 06/01/2022

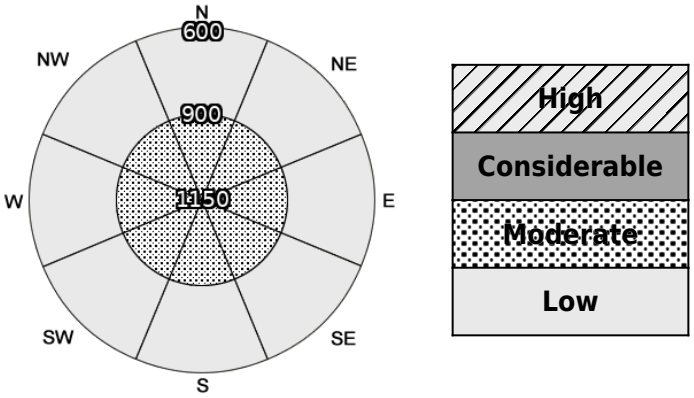
Avalanche Problems



Wind Slab

Forecast Snow Stability & Avalanche Hazard

Initially, localised moderately bonded windslab will be found in the most wind sheltered locations only on mainly East through South to South-West aspects above 900 metres. Gradually the cold, dry deposits will start to be redistributed in the very strong winds. New snowfall will also accumulate with localised, unstable windslab forming in wind sheltered locations on West through North to North-East aspects above 900 metres. The avalanche hazard will be Moderate.



Forecast Weather Influences

After a clear and very cold night, precipitation will arrive as moderate snowfall from mid-morning through to the end of the period. Light winds overnight increasing to become gale force Southerlies during the day. Freezing level gradually rising from 200 metres overnight to reach 600 metres by the end of the afternoon.

Comments

A transitional day with deposits expected to shift from the Southerly to Northerly aspects. Likely to be a difficult day with blizzard conditions expected.

View the latest avalanche report

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