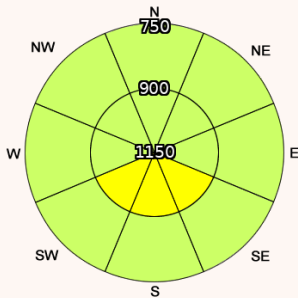


# Southern Cairngorms - Issued 06/04/2022

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 06/04/2022 TO 18:00HRS Thu 07/04/2022



Hazard Level	Avalanche Probability
<b>Very High</b>	Natural and human triggered avalanches will occur. Numerous very large, often extremely large natural avalanches can be expected.
<b>High</b>	Natural and human triggered avalanches will occur. In some cases, numerous large, often very large sized natural avalanches can be expected.
<b>Considerable</b>	Natural and human triggered avalanches possible, in some cases large, in isolated cases very large sized natural avalanches are possible.
<b>Moderate</b>	Very large sized natural avalanches are unlikely. Human triggering possible in indicated steep places.
<b>Low</b>	Only small and medium sized natural avalanches are possible. Human triggering possible in steep, extreme terrain.

### Forecast Weather Influences

New snow showers throughout this forecasted period, falling down to the glens by morning as the freezing level drops. Winds becoming very strong from the North by morning, easing only slightly from the North-North-West by afternoon.

### Forecast Snow Stability and Avalanche Hazard

A new covering of snow will develop on most aspects but as winds strengthen deposits will be redistributed mainly onto South-East to South-West aspects. New unstable accumulations will develop in wind sheltered locations above 900 metres. Stability will be poorest where new deposits develop over steep older snow ice, with corrie rims and gully tops most affected. Older snow will become firm and icy. The avalanche hazard will be Moderate.

## Observed Avalanche Hazard - Wed 06/04/2022

### Observed Weather Influences

Isolated snow showers above 950 metres otherwise a generally dry day. Moderate winds were from the South-West.

### Observed Snow Stability and Avalanche Hazard

The majority of the snow cover is thawing and soft but is generally well bonded. New snow is mostly shallow with deeper accumulations restricted to the highest summits towards our Northern boundary. Greatest cover is mostly found in North to East facing corries. Little snow below 950 metres. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Diminishing snowpack, okay above 900 metres. Cloud base was at 700 metres all day. Cloudy on the tops with some bright spells. Winds approx 10 - 20 mph fresh, cooling etc. Winds 20 -30 mph progress difficult at times with stronger gusts.

#### Comments

Likely to be a very cold windy day on the higher hills. Older snow becoming very firm and icy again.