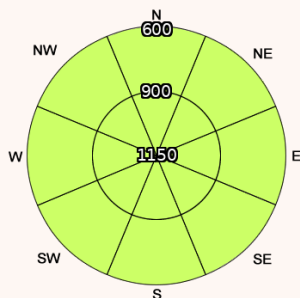


# Southern Cairngorms - Issued 04/03/2022

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 04/03/2022 TO 18:00HRS Sat 05/03/2022



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

No precipitation has been forecast. Fresh to strong, generally Northerly winds. 500 metre freezing level overnight, rising to 800 metres during the afternoon.

### Forecast Snow Stability and Avalanche Hazard

The vast majority of the snow will be well bonded and stable. Localised accumulations of moderately bonded windslab will be encountered in wind sheltered locations above 900 metres on isolated West to North aspects and more frequently on South-East to South-West aspects. These deposits will be generally shallow and mostly avoidable. Best cover will be found above 800 metres with only patchy cover below 700 metres. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Fri 04/03/2022

### Observed Weather Influences

Light, intermittent precipitation falling as snow above 750 metres, mainly overnight with just a trace during the morning. Fresh Northerly winds increasing and backing to become strong North-North-Westerly. Freezing level around 800 metres.

### Observed Snow Stability and Avalanche Hazard

Localised accumulations of moderately bonded windslab are present above 900 metres in wind sheltered locations on West to North aspects and South-East to South-West aspects. These deposits are of insufficient depth and distribution to affect the avalanche hazard. Elsewhere the snow is well bonded with mostly good cover above 800 metres. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Generally good cover above 800m, patchy below 700m. Cloud base variable around 900m. Winds 20-30 mph, chilly.

#### Comments

High pressure building over the area - Have a safe and enjoyable weekend!