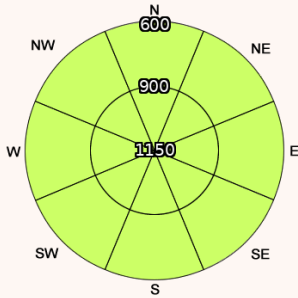


# Southern Cairngorms - Issued 18/03/2022

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 18/03/2022 TO 18:00HRS Sat 19/03/2022



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

A dry and sunny day is expected. The freezing level will be above the summits. Gale force winds, Southerly at dawn, South-East in the afternoon.

### Forecast Snow Stability and Avalanche Hazard

The majority of the old snow will remain well bonded and stable. Surface instabilities will be possible on sun affected slopes and also where softer deposits persist in steep sheltered terrain. This is likely around corrie rims and in gully tops on North to East aspects above 1000 metres. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Fri 18/03/2022

### Observed Weather Influences

Dry with some high level cloud. Cold overnight with freezing levels rising during the day. Strong winds from the South-South-West.

### Observed Snow Stability and Avalanche Hazard

The majority of the old snow is firm and well bonded. Softer deposits were found in steep wind sheltered terrain on North to East aspects above 1000 metres where minor surface instabilities were noted. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Firm snow - ice on most aspects. Good visibility. Winds 30-40 mph, progress difficult and tiring.

#### Comments

A bright day but remaining windy. Full Winter conditions above 900 metres, often icy underfoot.