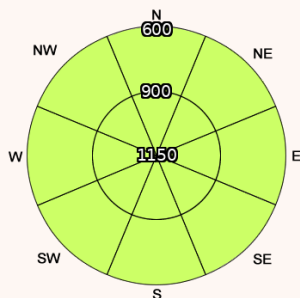


# Southern Cairngorms - Issued 13/12/2024

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 13/12/2024 TO 18:00HRS Sat 14/12/2024



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

It will be dry throughout. The freezing level will drop to 600 metres overnight but sharply rise in the afternoon to above the summits. Winds will be fresh to strong, initially from the North-West but becoming South-West by the end of the day.

### Forecast Snow Stability and Avalanche Hazard

The patchy snow cover will freeze becoming firm and often icy underfoot. Greatest amounts will be found above 600 metres in any wind sheltered locations. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Fri 13/12/2024

### Observed Weather Influences

A cloudy but dry day. The freezing level was around 800 metres by mid morning. Winds were moderate in strength, South-West to West.

### Observed Snow Stability and Avalanche Hazard

There is a firm but patchy snow cover on most aspects above 600 metres. Deepest areas are to be found in many wind sheltered locations and are well bonded throughout. Becoming icy in some locations. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Diminishing snowpack, good above 800 metres. Cloud base was at 900 metres all day. Winds approx 10 - 20 mph fresh and cooling.

#### Comments

The patchy snow cover is expected to become very firm and icy in many locations. Slips or trips may have serious consequences.