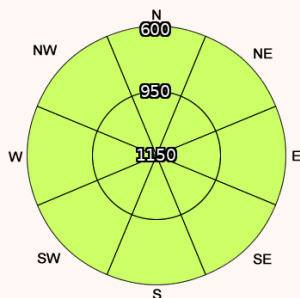


# Southern Cairngorms - Issued 23/02/2021

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 23/02/2021 TO 18:00HRS Wed 24/02/2021



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

The freezing level will remain above the summits with rain at all levels. Winds will be at least gale force throughout the day, South-South-West to South.

### Forecast Snow Stability and Avalanche Hazard

The snow cover will continue to thaw but remain well bonded and stable. Generally patchy cover from 600 metres with many ridges snow free. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Tue 23/02/2021

### Observed Weather Influences

A very wet day, rain at most levels, any new snow quickly thawing as the freezing level lifted rapidly above the summits. Winds were very strong, South-South-East during the morning then turning to the South.

### Observed Snow Stability and Avalanche Hazard

The majority of the snow is wet, soft but stable. Shallow deposits have developed mainly on North-West to North-East aspect above 900 metres. Any newly formed accumulations are thawing rapidly and are avoidable. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Wet snow throughout. Cloud base was at 700 metres all day. Winds approx 50 - 60 mph progress very difficult with potential to be taken us off feet

#### Comments

Freezing levels dropping again on Wednesday afternoon.