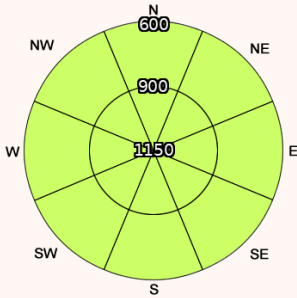


# Southern Cairngorms - Issued 21/12/2021

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 21/12/2021 TO 18:00HRS Wed 22/12/2021



| 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

Initially dry but potential for light snow around the summits in the late afternoon. Winds becoming fresh to moderate, Southerly in the morning, backing to the South-East in the afternoon.

### Forecast Snow Stability and Avalanche Hazard

Any new snowfall will not affect the current conditions. The patchy snow cover will remain firm and well bonded throughout. Greatest amounts are on North to East facing aspects above 900 metres. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Tue 21/12/2021

### Observed Weather Influences

A sunny day with little cloud. Winds were very light and variable. Cold in the Glens, milder on summits due to temperature inversion.

### Observed Snow Stability and Avalanche Hazard

Remaining snow is firm and well bonded. Greatest amounts are mainly on North to East facing aspects above 900 metres. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Icy paths and hillsides. Good visibility. Winds approx 10mph or less.

#### Comments

Snow surface is firm and icy with short run-outs. Water-ice on paths and tracks.