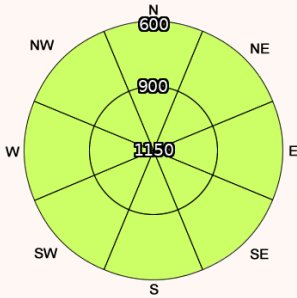


# Southern Cairngorms - Issued 06/01/2023

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 06/01/2023 TO 18:00HRS Sat 07/01/2023



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

Rain at all levels overnight with only a dusting of snow around the highest summits as freezing levels drop to around 900 metres during the day. Gale force winds throughout, South-South-East or South during the day.

### Forecast Snow Stability and Avalanche Hazard

The snowpack will initially be wet and soft but will remain well bonded and stable. Any remaining cornices will be prone to collapse. Above 900 metres the snow cover will start to slowly refreeze. Any new snow will be inconsequential. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Fri 06/01/2023

### Observed Weather Influences

A generally mild and dry day. Winds were very strong from the South-West.

### Observed Snow Stability and Avalanche Hazard

The snow cover is soft at lower levels becoming firmer above 900 metres and is generally well bonded in all locations. There is snow cover on most aspects with greatest amounts in corries and wind sheltered features. Plateau areas above 900 metres also remain good. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Diminishing snowpack, good above 800 metres. Clear in the morning with poor visibility in clouds afternoon. Winds approx 40 - 50 mph making progress very difficult and strenuous.

#### Comments

The snowpack is expected to refreeze throughout the day becoming firm and icy, particularly around the summits.