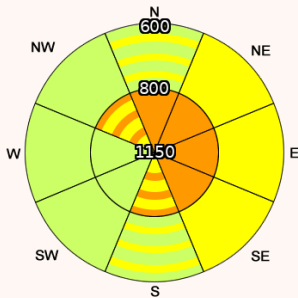


# Southern Cairngorms - Issued 09/03/2011

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 09/03/2011 TO 18:00HRS Thu 10/03/2011



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

Snowfall overnight is expected to turn more showery during the day. The winds will be strong Westerly and the freezing level will lower from 800 to 400 metres.

### Forecast Snow Stability and Avalanche Hazard

Accumulations of weakly bonded windslab will continue to develop mainly on North-East to South-East aspects above 800 metres where avalanches are likely. Gully tops, crag aprons and corrie rims will be particularly affected with cross loading affecting other areas. Cornices will continue to develop becoming unstable. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Wed 09/03/2011

### Observed Weather Influences

There have been snow showers on strong Westerly winds. The freezing level was at around 600 metres.

### Observed Snow Stability and Avalanche Hazard

Moderate to weakly bonded accumulations of windslab are lying mainly on North through East to South-East aspects above 750 metres. Areas most affected are around Corrie rims and gully tops with pockets lying in sheltered areas on other aspects. Elsewhere the snowpack is firm and well bonded. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

A few centimetres of new snow above 450 metres. Good cover at plateau level, patchy below this.

#### Comments

Wintry and unsettled for the next few days.