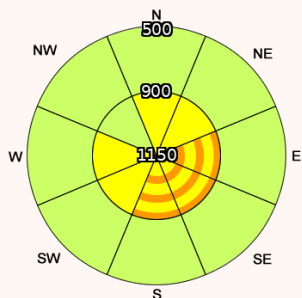


# Southern Cairngorms - Issued 14/03/2010

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 14/03/2010 TO 18:00HRS Mon 15/03/2010



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 creep up a little higher to around 1000 metres. Winds will be from the West later North-west while another high pressure ridge becomes established. There will be light precipitation overnight, mostly dry on Monday.

### Forecast Snow Stability and Avalanche Hazard

There will be a further build up of wind slab on localised areas above 900 metres on East to South aspects. This slab could be triggered by a climber on steep, convex terrain, typically exit slopes from climbs. Cornices will remain weak in the warmer temperatures. The avalanche hazard will be Considerable

## Observed Avalanche Hazard - Sun 14/03/2010

### Observed Weather Influences

There were fairly persistent rain showers mixed with snow, occasionally graupel. The afternoon was brighter with strong North-west winds and the freezing level was just above 900 metres.

### Observed Snow Stability and Avalanche Hazard

Isolated pockets of wind slab have developed on East to South aspects above 900 metres. They are not extensive and reasonably well bonded. The avalanche hazard is Moderate.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Some stop/start snow surface conditions and emerging rocks & heather. Still very skiable.

#### Comments

Feeling like a spring snowpack.