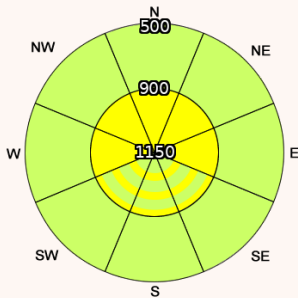


# Southern Cairngorms - Issued 24/03/2010

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 24/03/2010 TO 18:00HRS Thu 25/03/2010



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

A cloudy day with some rain forecast. Winds will be moderate from the East and summit temperatures will be around 3C.

### Forecast Snow Stability and Avalanche Hazard

In general, the slow thaw is consolidating the snowpack and in most places the snowpack is well bonded and stable. There is some evidence of glide cracks on steep, smooth slopes. There is a small chance of a wet slab avalanche on steep, unsupported slopes mainly on Northern aspects above 900 metres. Overhanging and extended cornices are still prone to collapse. The avalanche hazard will be Moderate.

## Observed Avalanche Hazard - Wed 24/03/2010

### Observed Weather Influences

A damp, windy and cloudy day, with the cloud base at around 700 metres. Winds were strong South-South-Easterly. Summit temperatures went up to around 2C.

### Observed Snow Stability and Avalanche Hazard

In most places, the snowpack is well bonded and stable. Localized instabilities persist on steep Northerly aspects above around 900 metres. The avalanche hazard is Moderate.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Melting at all levels. Still good coverage above 800 metres.

#### Comments

Slow thaw continues. Traveling on skis means carrying them at lower elevations but travel on foot means heavy going at higher elevations.