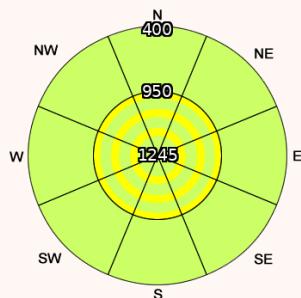


# Northern Cairngorms - Issued 09/04/2010

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 09/04/2010 TO 18:00HRS Sat 10/04/2010



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

High pressure will lead to dry conditions with light West to South-West winds. The freezing level will be at 3000 metres.

### Forecast Snow Stability and Avalanche Hazard

The snowpack will remain generally stable in most areas. There will be localised surface sluffing in areas of steep terrain especially on sun-exposed slopes. Cornices will be prone to collapse. The avalanche hazard will be Moderate.

## Observed Avalanche Hazard - Fri 09/04/2010

### Observed Weather Influences

It has been mainly dry with light Westerly winds. The freezing level was above the summits.

### Observed Snow Stability and Avalanche Hazard

The snowpack is thawing at all levels and is generally well bonded in most areas. Localised moist surface instabilities were noted in areas of steep terrain. The avalanche hazard is Moderate.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Wet spring snow. Good cover on plateau and down to 800m, patchy below this.

#### Comments

Potential for full depth avalanches in areas such as "the great slab" Lochain where some very large crevasse like cracks running vertically and horizontally were observed today.