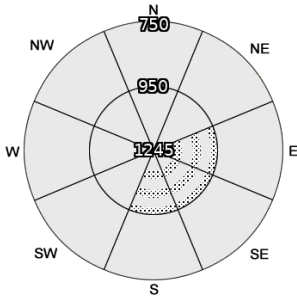


# Northern Cairngorms - Issued 20/01/2011

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 20/01/2011 TO 18:00HRS Fri 21/01/2011



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

Overnight and during the day some light precipitation is expected falling as snow above 850 metres initially. Winds will be moderate North-Westerly. During the day the freezing level will rise to 1200 metres.

### Forecast Snow Stability and Avalanche Hazard

Some new snowfall will form moderately bonded windslab deposits in sheltered localised areas mainly above 950 metres on mainly East to Southerly aspects. Elsewhere the snowpack will soften in the warmer temperatures but will remain well bonded and stable throughout. The avalanche hazard will be Moderate

## Observed Avalanche Hazard - Thu 20/01/2011

### Observed Weather Influences

It has been a calm cold and sunny day.

### Observed Snow Stability and Avalanche Hazard

The snowpack is well bonded and stable on all aspects and at all levels. The avalanche hazard is Low

### Mountain Conditions

#### Observed Mountain Travel Conditions

Good cover above 700 meters with some hard icy patches.

#### Comments

Remaining good conditions - firm and icy - serious runouts