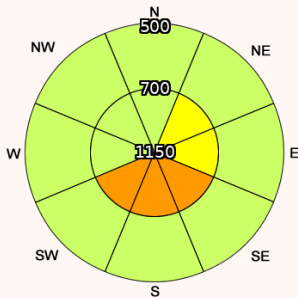


# Southern Cairngorms - Issued 28/01/2010

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 28/01/2010 TO 18:00HRS Fri 29/01/2010



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

Snow showers are expected with strong Northerly winds. Temperatures will be below freezing at all levels.

### Forecast Snow Stability and Avalanche Hazard

Unstable windslab accumulations will form on South-East to South-West aspects. There will be localised instabilities on Gully exits and Corrie rims above 750 metres. Elsewhere the snowpack is generally well bonded and stable. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Thu 28/01/2010

### Observed Weather Influences

A light dusting of snow fell overnight with moderate West-North-West winds. Summit temperatures were just below freezing.

### Observed Snow Stability and Avalanche Hazard

The snow pack remained well bonded. The very light dusting of new snow was insufficient to form any significant wind slab. Cornices remain although many have slumped and appear to be firm. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Snow cover remains good. Although below 550 metres it's thawed a bit.

#### Comments

Graded gully climbs are in excellent condition with firm neve and ski-touring is excellent.