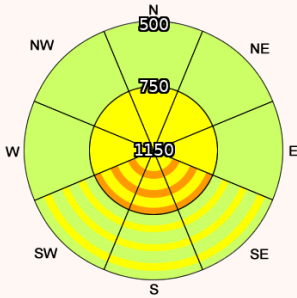


# Southern Cairngorms - Issued 06/03/2010

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 06/03/2010 TO 18:00HRS Sun 07/03/2010



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

Generally settled weather will prevail with a slightly higher freezing level, coolest in the low glens overnight. There will be some cloud and light South-West winds.

### Forecast Snow Stability and Avalanche Hazard

There will be some surface instability on steep South aspects above 750 metres where direct radiation has energy in the afternoon. This will likely cause some loose surface snow avalanches. Otherwise the deeper snowpack is generally stable. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Sat 06/03/2010

### Observed Weather Influences

There was some rain, above 900 metres precipitation fell mostly as snow. Winds eased completely with quite bright skies in the afternoon.

### Observed Snow Stability and Avalanche Hazard

Through the elevations the snowpack has changed significantly. Below 750 metres it is moist to wet in the top 20 or so centimetres. Above 850 metres there is still a cold (-2 degrees) mostly strong snowpack, except for steep South aspects due to radiation. The avalanche hazard is Moderate.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Some bare ground appearing but still ski touring from the parking area in many locations.

#### Comments

Be wary of 'small' loose snow avalanches, they can be large enough to push a skier or climber into harms way.