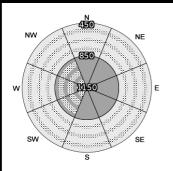
Southern Cairngorms - Issued 17/03/2011

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 17/03/2011 TO 18:00HRS Fri 18/03/2011



Hazard Level	Avalanche Probabilty
Very High	Natural and human triggered avalanches will occur. Numerous very large, often extremely large natural avalanches can be expected.
High	Natural and human triggered avalanches will occur. In some cases, numerous large, often very large sized natural avalanches can be expected.
Considerable	Natural and human triggered avalanches possible, in some cases large, in isolated cases very large sized natural avalanches are possible.
Moderate:	Very large sized natural avalanches are unlikely. Human triggering possible in indicated steep places.
Low	Only small and medium sized natural avalanches are possible. Human triggering possible in steep, extreme terrain.

Forecast Weather Influences

Snow showers are forecast with the freezing level at 800 metres. Moderate strength North-West winds initially, will back West-South-West becoming strong Westerly later.

Forecast Snow Stability and Avalanche Hazard

Re-distribution of snow will add to the existing unstable windslab on mainly North through East to South aspects above 850 metres where avalanches are likely, high steep, convex terrain, exit slopes and corrie rim will be especially affected. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Thu 17/03/2011

Observed Weather Influences

Cloud and rain moved in early but by late morning the skies had mostly cleared. Rain fell below 700 metres with widely variable distribution, heavy in places. There were strong Westerly winds.

Observed Snow Stability and Avalanche Hazard

The strong winds have re-distributed the lying snow forming hard windslab on Easterly aspects above 1000 metres, this is poorly bonded to the underlying dry snow layer. Below 800 metres the snowpack is soft and moist but generally stable. The avalanche hazard is Considerable

Mountain Conditions

Observed Mountain Travel Conditions	Good cover to low elevations.
Comments	Some quite reasonable ski conditions.