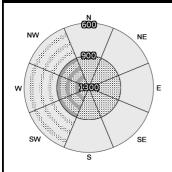
Northern Cairngorms - Issued 11/02/2016

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 11/02/2016 TO 18:00HRS Fri 12/02/2016



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

Light North-East winds overnight slowly veering East-South-Easterly and becoming strong mid afternoon. Dry in the morning with the possibility of light snow in the afternoon . Freezing levels 400 metres or so but snow expected to low levels.

Forecast Snow Stability and Avalanche Hazard

Some unstable accumulations of windslab will continue to develop on South-West to North-Westerly aspects above 900 metres with coire rims and gully exits most affected. Additionally, some moderate instabilities will persist in localised deep accumulations on Northerly to South-East aspects with steep and convex shaped terrain most affected. Below 900 metres although soft, generally the snowpack is of good stability. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Thu 11/02/2016

Observed Weather Influences

A day of poor visibility on the tops at first, clearing later.

After the overnight snowfall a generally dry day but with some drifting at higher levels due to the moderate strength North-East winds. Freezing level around 300 metres.

Observed Snow Stability and Avalanche Hazard

Some new unstable windslab is beginning to form on South-West to Westerly aspects above 900 metres with some localised accumulations cross loading on to North-West aspects with gully exits and coire rims most affected. Some moderately stable instabilities remain on North-East to South-East aspects above 900 metres. Elsewhere although soft in the surface layers stability is good. The avalanche hazard is Moderate

Mountain Conditions

Observed Mountain Travel Conditions	Snow cover at all levels - deep and hard going- in places some exposed ridges scoured. Whiteout conditions with poor visibility most of the day, clearing later. Winds approx 10 - 20 mph fresh, cooling.
Comments	East winds strengthening from Friday night but remaining cold and wintry.