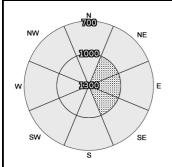
Northern Cairngorms - Issued 09/03/2020

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 09/03/2020 TO 18:00HRS Tue 10/03/2020



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

Winds will be strong South-Westerly veering Westerly for most of the day. Snow Monday evening above 600m then light rain to summit levels. Snowfall developing during the day gradually lying to lower levels; at summits initially to above 600 metres level by the end of the forecast period. Freezing level around 900m Monday evening, then well above summits overnight before lowering gradually to 700 metres during the day.

Forecast Snow Stability and Avalanche Hazard

The snowpack will remain generally well bonded and stable throughout with windward slopes firm, scoured or icy. During the day new accumulations of windslab will gradually develop and deepen on mainly North-East to South-East aspects above 1000m. Shallow and avoidable accumulations at first becoming deeper and more significant later in the day. Areas most affected will be steep, wind sheltered places such as coire rims, gully exits and ridge flanks. The avalanche hazard will be Moderate

Observed Avalanche Hazard - Mon 09/03/2020

Observed Weather Influences

Moderate strength South-Westerly winds for most of the day with the occasional light snow shower at summit levels. Freezing level around 800 metres altitude.

Observed Snow Stability and Avalanche Hazard

The snowpack which is present on mostly Northerly to Easterly aspects above 600 metres is firm and stable. Some new, avoidable shallow and moist deposits developed later in the day in wind sheltered places. Other aspects are generally wind scoured and often bare or icy. The avalanche hazard is Low

Mountain Conditions

Observed Mountain	ıravei		
Conditions			

Firm snow - ice on most aspects, with serious run outs for any trips, falls or slides. Clear in the morning with poor visibility in clouds and snow showers afternoon. Winds 30 -40 mph, progress difficult and tiring.

Comments

Snow cover firm and icy with potentially serious consequences for any slides or falls.