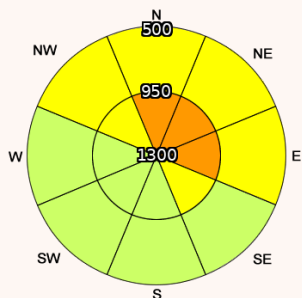


Northern Cairngorms - Issued 01/03/2020

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 01/03/2020 TO 18:00HRS Mon 02/03/2020



Hazard Level	Avalanche Probability
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 snow showers will peter out during the night. Strong West-South-Westerly winds will ease a little during the day and back South-Westerly through the afternoon. The freezing level will fluctuate at around 600 metres.

Forecast Snow Stability and Avalanche Hazard

Drifting snow at higher levels. Poorly bonded windslab will continue to develop on Northerly to Easterly aspects with most widespread accumulations above 950 metres. Corrie rims, gully exits, scarp slopes and crag aprons will be particularly affected. Cross loading onto North-West and South-East aspects. Localised windslab will be present on steep wind sheltered banks and slopes below 950 metres. Fragile cornices will overhang these areas. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Sun 01/03/2020

Observed Weather Influences

Strong West-South-Westerly winds with light snow showers turning heavy and persistent through the afternoon. The freezing level was around 600 metres.

Observed Snow Stability and Avalanche Hazard

Poorly bonded windslab has developed on North-West through North to Easterly aspects mainly above 950 metres. Areas most affected are around steep wind sheltered locations especially corrie rims, gully tops, scarp slopes and crag aprons. Evidence of recent avalanche activity on a steep NW and NE facing slope above 1000 metres. Cornices are fragile. Localised moderately bonded accumulations have developed on steep banks below 950 metres. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Breakable crust at all levels, deep drifts in lee areas, very tiring conditions. Clear in the morning with poor visibility in the clouds and snow during the afternoon. Winds 30 gusting 60 mph.

Comments

The Westerly airflow continues