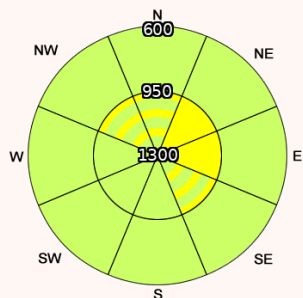


Northern Cairngorms - Issued 03/01/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 03/01/2018 TO 18:00HRS Thu 04/01/2018



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

Winds will be light Westerly overnight increasing in strength slightly during the day backing to Easterly by the end of the forecast period. Some snow shower overnight but a mostly dry day is expected with some snow showers from mid afternoon. Freezing level will be around 700 metres.

Forecast Snow Stability and Avalanche Hazard

Snowpack stability will be generally good in most areas. However, moderately well bonded windslab will be present in the steepest places on North-West through North to South-East aspects above 950 metres, Gully exits, coire rims and steep convex terrain being most affected. Some deep instabilities will also persist in these places. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Wed 03/01/2018

Observed Weather Influences

Light Westerly winds on the summits, with a little drifting above 1000 metres. Dry with a freezing level around 800 metres.

Observed Snow Stability and Avalanche Hazard

The milder temperatures has resulted in a more settled snowpack, stability is generally good below 950 metres, above 950 metres some moderately well bonded deposits are present in localised deeper accumulations of windslab which are located in mainly steep places on North-West through North to Easterly aspects. Gully exits, coire rims and high ridge flanks being most affected. The avalanche hazard is Moderate

Mountain Conditions

Observed Mountain Travel Conditions

Thin snow cover at all altitudes - hard going on foot in places with some knee deep. Clear in the morning with poor visibility in clouds and snow afternoon. Winds approx 10 - 20 mph fresh, cooling on the tops, calm in the coires.

Comments

Remaining wintry and bright