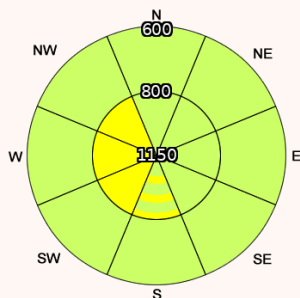


Southern Cairngorms - Issued 29/03/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 29/03/2018 TO 18:00HRS Fri 30/03/2018



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

Remaining cold with the freezing level around 500 metres. There will be new snowfall throughout this period. Winds will be strong, varying from the North-East and East.

Forecast Snow Stability and Avalanche Hazard

New unstable windslab will develop mostly in steep wind sheltered locations mainly on South-West to North-West aspects above 800 metres. Corrie rims and gully exits will be particularly affected. South aspects will also be affected by cross-loading. Elsewhere, the snowpack will remain icy and well bonded. Cornices will continue to develop. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Thu 29/03/2018

Observed Weather Influences

A cold day with only very light new showers. Winds were light from the East-South-East.

Observed Snow Stability and Avalanche Hazard

The snowpack is firm and well bonded on all aspects. Isolated areas of softer newer deposits are to be found in wind sheltered locations but these are shallow and not widespread. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Firm snow - ice on most aspects. Good visibility with cloud base around 950 metres. Winds approx 10mph or less Winds approx 10 - 20 mph fresh, cooling etc

Comments

Mainly dry today but new snowfall from tonight onwards.