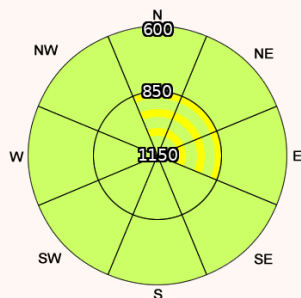


Southern Cairngorms - Issued 29/01/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 29/01/2018 TO 18:00HRS Tue 30/01/2018



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

Another windy day is forecast with gale force winds from the South-West during the day. There will be some very light snowfall above 700 metres.

Forecast Snow Stability and Avalanche Hazard

The majority of the snowpack will continue to consolidate and will be firm and stable. Localised accumulations of windslab will continue to develop on North to East aspects mostly around gully exits and coire rims above 850 metres. These areas will start to achieve reasonable depth but will be mostly avoidable. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Mon 29/01/2018

Observed Weather Influences

A cool day, around -2 at 900 metres with some light snow showers during the morning. Winds were very strong, mainly from the West-North-West.

Observed Snow Stability and Avalanche Hazard

There is patchy snow cover above 600 metres but this improves with altitude. The snowpack is generally well bonded and stable throughout. Isolated soft accumulations are present on some North-East to South-East aspects above 900 metres but these are shallow and avoidable. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Firm snow - ice on most aspects. Often cold clear conditions with occasional clouds. Winds approx 40 - 50 mph making progress very difficult and strenuous.

Comments

Becoming very firm and icy in many locations.