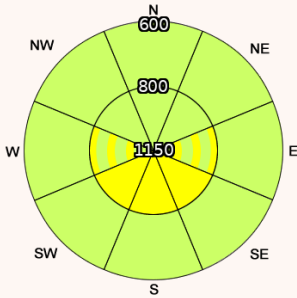


Southern Cairngorms - Issued 03/02/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 03/02/2018 TO 18:00HRS Sun 04/02/2018



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

Overnight, patchy light snow above 500 metres but generally cloudy and dry during the day. Overnight winds will be moderate in strength from the North, easing and becoming variable by daybreak. The freezing level will be around 600 metres.

Forecast Snow Stability and Avalanche Hazard

Light new unstable windslab will develop mostly in steep wind sheltered locations on South-East to South-West aspects above 800 metres where older instabilities also persist. Very localised pockets of moderately bonded snow will be found in steep wind sheltered locations on other aspects. Otherwise, the snowpack will be generally well bonded and stable. Recently formed cornices will remain a hazard. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Sat 03/02/2018

Observed Weather Influences

There was light snowfall throughout the day above 350 metres. Winds were light from the North.

Observed Snow Stability and Avalanche Hazard

There is a new light cover of snow on most aspects which has bonded to the existing snowpack reasonably well. Older snow is generally well bonded and stable but in steep wind sheltered locations on South-East to South-West aspects above 800 metres localised pockets of moderately bonded snow persists. Recently formed cornices are unstable. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

New light cover with firm snow - ice on most aspects. A day of flat light and no definition. Winds approx 10mph or less.

Comments

Some drifting likely overnight but otherwise a calm day is forecast.