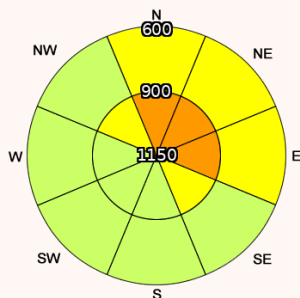


Southern Cairngorms - Issued 13/03/2020

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 13/03/2020 TO 18:00HRS Sat 14/03/2020



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

Precipitation will fall as snow above 600 metres, heavy overnight, easing during the day but turning to rain under 1000 metres by mid afternoon as the freezing level rises.

Strong winds throughout, mostly South-South-East but becoming Southerly by the afternoon.

Forecast Snow Stability and Avalanche Hazard

Significant unstable deposits will build mainly in wind sheltered terrain on North to East aspects with lesser amounts on North-West and South-East aspects. Above 900 metres accumulations will be deep around gully exits, corrie rims and on steep crag aprons and avalanches are likely. Cornices will also become increasingly unstable. Unstable deposits will also develop in steep lee locations at lower altitudes. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Fri 13/03/2020

Observed Weather Influences

Overnight, snowfall and strong North-West to Northerly winds but otherwise a dry day with light variable winds.

Observed Snow Stability and Avalanche Hazard

The old snow is very firm and icy. In steep wind sheltered locations only, deep moderately bonded accumulations are present on mainly North-East to South-East aspects above 900 metres. Lesser amounts are also present on some North, South and South-West aspects. Elsewhere there is thin cover above 600 metres with exposed ridges scoured or bare. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

Firm snow - ice on most aspects. Some new drifts. Good visibility. Winds approx 10mph or less.

Comments

Expecting significant snow overnight with drifting snow throughout.