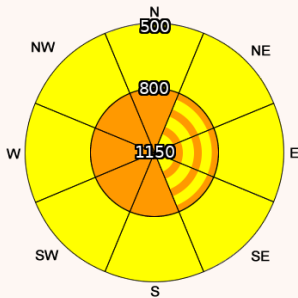


Southern Cairngorms - Issued 25/01/2010

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 25/01/2010 TO 18:00HRS Tue 26/01/2010



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

The freezing level will go well above the summits. There will be some snow and sleet becoming light rain later with moderate winds from the South-West going West-South-West.

Forecast Snow Stability and Avalanche Hazard

Avalanches are likely on many aspects due to the effects of warming and light rain but especially those with a deeper snowpack. Aspects of main concern are mainly South through West to North above 800 Metres. Cornice collapse will trigger deep releases. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Mon 25/01/2010

Observed Weather Influences

It was a mostly cloudy day with light South-East winds. There were some snow showers overnight. Temperatures cooled a little with -5C observed at 900 metres.

Observed Snow Stability and Avalanche Hazard

A cornice triggered avalanche was reported and debris observed, it ran onto a public footpath. It started at 600 metres from a North-West aspect. Cornice failure is still a concern. Elsewhere the snowpack on North-East to South-East aspects are generally stable. The avalanche hazard is Considerable

Mountain Conditions

Observed Mountain Travel Conditions

Ski supporting crust from 400 to 600m, mostly dry snow surface above.

Comments

This is the first major warming cycle in over a month. Refresh setting required on the avalanche radar.