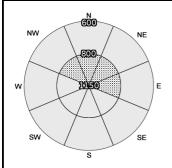
# Southern Cairngorms - Issued 08/01/2022

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 08/01/2022 TO 18:00HRS Sun 09/01/2022



Hazard Level	Avalanche Probabilty
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 be around 600 metres for most of this period, only lifting slightly at the end of the afternoon. A cloudy but dry day is expected. Winds will ease from the Westerly quadrants becoming light Northerlies from midday.

### Forecast Snow Stability and Avalanche Hazard

Isolated accumulations of moderately bonded windslab will persist on sheltered North-West through North to East aspects above 800 metres. Greatest amounts will be found in gully tops, around corrie rims and in very sheltered steep terrain above 800 metres. Elsewhere, there is a general thin cover of snow on most aspects with isolated deeper drifts in sheltered hollows and burn lines. The avalanche hazard will be Moderate.

## Observed Avalanche Hazard - Sat 08/01/2022

### Observed Weather Influences

Light snowfall overnight, dry thereafter. Cloud base around the tops first thing, clearing mid afternoon. Slightly warmer, -4 degrees overnight at 920 metres but rising to -1 degree celsius by midday. The winds were moderate to fresh with strong gusts at times, generally veering throughout the morning to the West.

### Observed Snow Stability and Avalanche Hazard

Isolated accumulations of moderately bonded windslab are present on North-West through North to East aspects above 800 metres. Gully tops, corrie rims and steep very sheltered terrain are holding deepest amounts. Elsewhere there is a light covering of soft unconsolidated snow with recently scoured old snow firm and icy. The avalanche hazard is Moderate.

#### **Mountain Conditions**

Observed Mountain Travel Conditions	Deep snow cover at all levels - some exposed ridges scoured. Thinning at lower levels. Cloudy on the tops with some bright spells. Winds approx 10 - 20 mph fresh, cooling.
Comments	Snowpack starting to thin at lower levels otherwise still slow going on the hill.