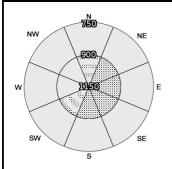
# Southern Cairngorms - Issued 18/03/2019

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 18/03/2019 TO 18:00HRS Tue 19/03/2019



Hazard Leve	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.
Considerabl	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

Other than a brief shower overnight, it will be dry. The freezing level will rise, lifting above the summits by dawn. Winds, initially light from the South-South-West overnight will veer, becoming strong West-South-Westerlies by the end of the day.

### Forecast Snow Stability and Avalanche Hazard

The snowpack will start to slowly thaw and consolidate at all levels. Areas of moderately bonded windslab will persist mainly on North-East through East to South aspects above 900 metres and localised areas will also be found on North and South-West aspects. Most affected areas will be in steep sheltered terrain such as gully tops, around corrie rims and crag aprons. Many of these aspects will have unstable cornices above them. The avalanche hazard will be Moderate.

# Observed Avalanche Hazard - Mon 18/03/2019

#### Observed Weather Influences

A bright and sunny start but becoming cloudier late morning. It was dry with the freezing level around 900 metres. Winds were very light throughout.

### Observed Snow Stability and Avalanche Hazard

There has been some consolidation of the snowpack. Areas of moderately bonded windslab are present above 900 metres mainly on North-East through East to South aspects with localised areas on both North and South-West aspects. Greatest amounts are in wind sheltered features such as gullies and corrie rims. Cornices are present on many of these aspects. The avalanche hazard is Moderate.

### **Mountain Conditions**

Observed Mountain Travel Conditions	Breakable crust at all levels, very tiring conditions. Good visibility. Winds approx 10mph or less.
Comments	The freezing levels are likely to be above the summits over the next couple of days.