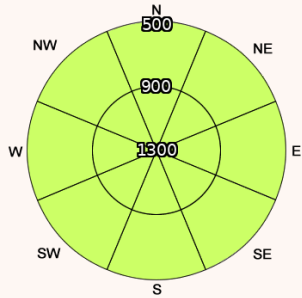


# Northern Cairngorms - Issued 17/01/2017

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 17/01/2017 TO 18:00HRS Wed 18/01/2017



| Hazard Level        | Avalanche Probability                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Very High</b>    | Natural and human triggered avalanches will occur. Numerous very large, often extremely large natural avalanches can be expected.            |
| <b>High</b>         | Natural and human triggered avalanches will occur. In some cases, numerous large, often very large sized natural avalanches can be expected. |
| <b>Considerable</b> | Natural and human triggered avalanches possible, in some cases large, in isolated cases very large sized natural avalanches are possible.    |
| <b>Moderate</b>     | Very large sized natural avalanches are unlikely. Human triggering possible in indicated steep places.                                       |
| <b>Low</b>          | Only small and medium sized natural avalanches are possible. Human triggering possible in steep, extreme terrain.                            |

### Forecast Weather Influences

A dry day is expected with moderate strength South-Westerly winds. Although the freezing level will be above the summits an inversion will present generally cool conditions.

### Forecast Snow Stability and Avalanche Hazard

The snowpack that exists mainly on North-East to South-East aspects above 900 metres will continue to slowly thaw but will remain stable in all areas. The avalanche hazard will be Low

## Observed Avalanche Hazard - Tue 17/01/2017

### Observed Weather Influences

A dry mild day with a moderate South-Westerly winds.

### Observed Snow Stability and Avalanche Hazard

The remaining snowpack continues to slowly thaw but remains consolidated and stable in all areas. Greatest accumulations are on North-East to South-East aspects above 900 metres, patchy below this level. The avalanche hazard is Low

### Mountain Conditions

#### Observed Mountain Travel Conditions

Diminishing snowpack, good above 900 m on E aspects.  
Good visibility .  
Winds approx 10 - 20 mph fresh, cooling on tops.

#### Comments

Loose rocks on crags and rock fall hazard below cliffs.