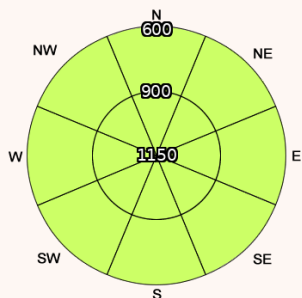


# Southern Cairngorms - Issued 11/01/2018

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 11/01/2018 TO 18:00HRS Fri 12/01/2018



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

No new precipitation has been forecast. Light South-South-Easterly winds overnight increasing to strong during the day. There will be a marked temperature inversion near the summits but most are expected to remain below freezing.

### Forecast Snow Stability and Avalanche Hazard

There may be some limited drifting in the strong winds but amounts will not be significant due to there being limited readily available deposits. Any accumulations will form on West-North-West to North-North-East aspect. The snowpack will be generally well bonded and stable. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Thu 11/01/2018

### Observed Weather Influences

A calm and dry day with negligible winds. Mostly clear and sunny with the occasional band of cloud pushing through. Freezing level around 900 metres.

### Observed Snow Stability and Avalanche Hazard

Soft wet snow at lower elevations. Firming up with a breakable crust at summit level. The snowpack is generally well bonded and stable on all aspects. Snow and ice observed falling from rocks in direct sunlight today. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Wet snow at lower levels, breakable crust at higher elevations. Good visibility. Calm conditions.

#### Comments

Becoming more unsettled with strengthening winds over the weekend.