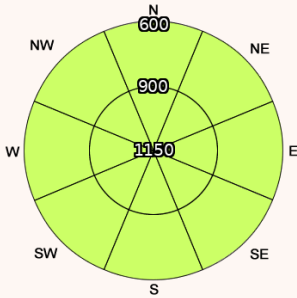


# Southern Cairngorms - Issued 11/01/2020

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 11/01/2020 TO 18:00HRS Sun 12/01/2020



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

Very light snow showers during the evening and early morning, ceasing during the afternoon. Strong West-South-Westerly winds. Freezing level gradually lowering from 900 metres during the early evening to reach 600 metres by the end of the period.

### Forecast Snow Stability and Avalanche Hazard

The surface layers of the old wet snow will refreeze and become firm and icy. Limited new accumulations will start to develop in wind sheltered locations only on North to East aspects. Where they overlie the refrozen snow, which generally exists above 900 metres, they will be marginally bonded. The depth and distribution of these new deposits is not expected to be significant and any slightly deeper accumulations should be easily avoidable. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Sat 11/01/2020

### Observed Weather Influences

A wet and windy day. After a mild start the freezing level lowered a little during the morning, with wet snow falling at summit level. Strong, generally South-Westerly winds over the tops.

### Observed Snow Stability and Avalanche Hazard

There is only a trace of new snow at summit level. The old patches are soft and wet but generally stable. Largest areas are mostly to be found in high North to East facing corries. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Limited patchy old snow, high N to E corries. Cloud base around 1100m. Winds 20-30 mph progress difficult at times with stronger gusts.

#### Comments

Western part of area likely to get more precipitation than the East which may remain mostly dry. Old snow patches will be firm and icy.