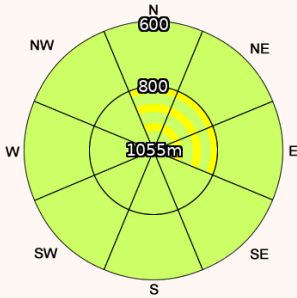


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 29/01/2018 TO 18:00HRS Tue 30/01/2018



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

The wintry showers will continue throughout the period with snow above 500 metres initially, to above 800 metres and intensifying by late afternoon as the freezing level rises to around 850 metres. The strong Westerly wind will back South-West overnight, then South-South-West by the end of the day and become gale force.

### Forecast Snow Stability and Avalanche Hazard

Throughout the period, isolated pockets of windslab will develop in steep wind sheltered locations, mainly on North to East aspects and mostly above 800 metres. Most notably, tops of gullies, scarp slopes and coire rims will be affected. Otherwise, the existing snowpack will be well consolidated and stable at all levels. The avalanche hazard will be Moderate.

## Observed Avalanche Hazard - Mon 29/01/2018

### Observed Weather Influences

Blustery wintry showers and bright or sunny intervals throughout the day, some quite intense, with snow above 500 metres. The strong Westerly airflow persisted through the day and the freezing level remained around 500 metres.

### Observed Snow Stability and Avalanche Hazard

The existing and further depleted snowpack remains well consolidated and stable at all levels. There is a dusting of fresh snow above 500 metres and little evidence of windslab development. Where it does exist, in steep wind sheltered locations at the highest levels, it is neither deep nor extensive. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Diminishing snowpack, good areas of snow above 700 metres. Good visibility, poor during wintry showers. Winds 20 -30 mph progress difficult at times with stronger gusts.

#### Comments

Breakable crust at lower to mid elevations. The main snow line is around 600 metres, but many areas remain bare of snow above this.