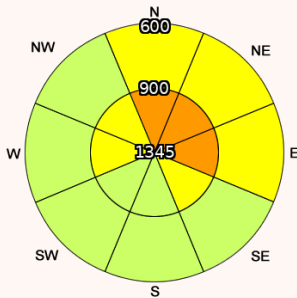


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 16/03/2020 TO 18:00HRS Tue 17/03/2020



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

A few showers overnight will fall as snow at higher levels. During the day the precipitation will be more persistent, and will fall as snow above around 800 metres, and to lower levels later in the afternoon. The freezing level will slowly drop from around 1000 metres overnight to 800 metres during the day. Strong South-Westerly winds will ease slightly through the period.

### Forecast Snow Stability and Avalanche Hazard

There will be some consolidation of the snowpack in the colder conditions. However, some patches of windslab will remain and, more significantly, fresh areas of unstable windslab will accumulate on North to East aspects above 900 metres through the day. Cornices will be fragile and prone to collapse. Windward aspects will tend to be scoured and stable. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Mon 16/03/2020

### Observed Weather Influences

Overnight it was cool and dry with a freezing level of around 500 metres. A band of precipitation reached the area during the afternoon. Initially snow above 600 metres this turned to rain at progressively higher levels as the freezing level rose to around summit level. Strong Southerly winds.

### Observed Snow Stability and Avalanche Hazard

Areas of unstable windslab is present, developing during the afternoon, in wind sheltered locations on mainly North-West to North-East aspects above 800 metres. The stability of this decreased as the freezing level rose and the snowpack became wet. Fresh cornices are fragile and prone to collapse. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Firm snow on windward locations. Clear in the morning with poor visibility in clouds and snow afternoon. Winds approx 50 - 60 mph making progress hard work at times.

#### Comments

More settled weather expected later in the week.