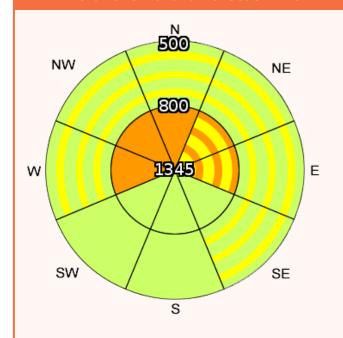
# Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 13/02/2018 TO 18:00HRS Wed 14/02/2018



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

#### **Forecast Weather Influences**

Strong South-East winds with a band of heavy snow during Wednesday morning. The freezing level will rise during the day to around 800m.

## Forecast Snow Stability and Avalanche Hazard

Large areas of unstable windslab will continue to build in wind sheltered locations. Greatest accumulations will be on steep West, North-West and North aspects above 600m. Avalanches are likely in these locations. Localised instabilities will also be present on North-East and North aspects. Localised wet snow instabilities will also develop below 800m during the day. Cornices will be unstable and prone to collapse. The avalanche hazard will be Considerable

# **Observed Avalanche Hazard - Tue 13/02/2018**

### **Observed Weather Influences**

Heavy overnight snow at al levels. Winds strong Southerly overnight becoming calmer in the morning then increasing from the West.

## **Observed Snow Stability and Avalanche Hazard**

Large areas of unstable soft windslab have formed on many aspects above 600m. Greatest accumulations are on steep, wind sheltered North-West, North, North-East and East facing slopes and gullies. The avalanche hazard is Considerable

#### **Mountain Conditions**

Observed Mountain Travel Conditions Deep snow at all altitudes - very hard going on foot in places. Good visibility at times over the summits Winds increasing to 30 -40 mph during the day

#### **Comments**