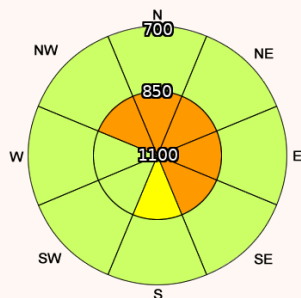


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 28/02/2020 TO 18:00HRS Sat 29/02/2020



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

Freezing level rising to 1400m overnight with some rain at all altitudes. Much colder from daybreak onwards accompanied by snowfall at all levels. Moderate SW winds becoming strong SE by the end of the day.

### Forecast Snow Stability and Avalanche Hazard

A period of poor stability overnight and in the early hours when avalanches are likely. Most affected locations will be steep NW through N to SE aspects above 850m. Collapsing cornices also expected to be a hazard at this time. Rapid consolidation will take place during the morning in all locations, altitudes and aspects. New dry moderately bonded windslab will begin to form later on steepest NW through N to NE aspects above 900m. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Fri 28/02/2020

### Observed Weather Influences

Overnight snow showers then dry for a time followed by more organised snowfall in the afternoon. Strong SW winds overnight became strong SE by late morning. Colder temperatures early in the period then the freezing level rose to 600m during the day.

### Observed Snow Stability and Avalanche Hazard

Deep old and new windslab is present on all recent lee slopes. Poor stability on NW through N to E aspects above 900m. Developing cornices are weak and overhang most of the above aspects. Better stability at lower altitudes in all locations. Windward slopes are scoured and stable. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Good snow cover at all levels - some exposed ridges scoured. No visibility throughout the day above 600 metres. Winds 30-40 mph, progress difficult and tiring, blowing us over on occasions

#### Comments

Stability will improve rapidly in all locations during the morning. New windslab developing later in the day on sheltered lee slopes.