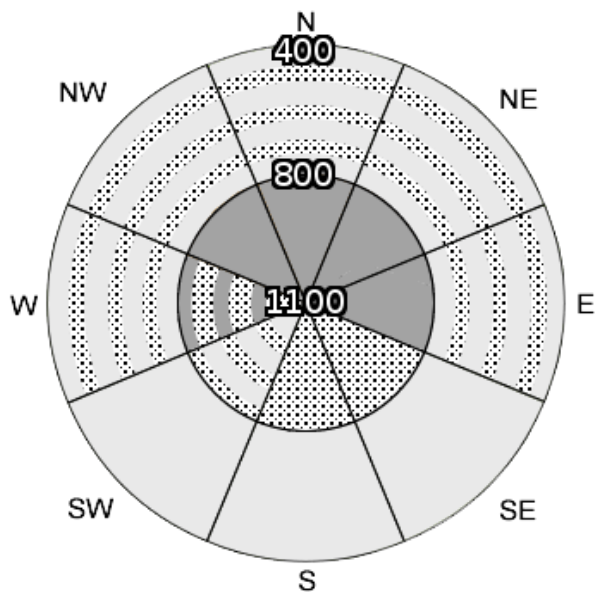


**Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 13/02/2018 TO 18:00HRS Wed 14/02/2018**



| Hazard Level        | Avalanche Probability  |
|---------------------|--|
| <b>Very High</b>    | Widespread Natural and Human triggered avalanches will occur.            |
| <b>High</b>         | Natural and Human triggered avalanches will occur.                       |
| <b>Considerable</b> | Natural Avalanches possible. Human triggered avalanches are likely       |
| <b>Moderate</b>     | Natural Avalanches unlikely. Human triggered avalanches possible.        |
| <b>Low</b>          | Natural Avalanches very unlikely. Human triggered avalanches not likely. |

**Forecast Weather Influences**

Dry and cold overnight. Winds will become strong Southerly before midnight then very strong South Easterly before dawn. Persistent snowfall expected from daylight hours onwards.

**Forecast Snow Stability and Avalanche Hazard**

Re-distribution of snow will commence overnight and continue throughout the day. Daytime snowfall will enhance the build up of new weak windslab on all sheltered lee slopes. Most affected areas will be steep West through North to East aspects above 800m where avalanches are likely. Large, weak and collapse-prone cornices will be present over steeper lee slopes. The avalanche hazard will be Considerable

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

**Observed Weather Influences**

Cold and windy overnight. Snowfall during the morning on generally Westerly winds. Dry and brighter later.

**Observed Snow Stability and Avalanche Hazard**

Poor stability on all lee slopes during the morning with a cycle of natural avalanche activity, some below 600m. Drifting continued all day above 850m. Some initial consolidation noted later below 700m on sun exposed but low angle South-East to South aspects. Stability remains poor on steep North-West through North to South-East aspects above 850m. Large, weak cornices remain in place. The avalanche hazard is Considerable

**Mountain Conditions**

**Observed Mountain Travel Conditions**

Deep snow cover at all levels - some exposed ridges scoured. Poor visibility in the morning then clear in the afternoon. Winds 20 -30 mph progress difficult at times with stronger gusts

**Comments**

Poor stability expected to persist throughout the day.