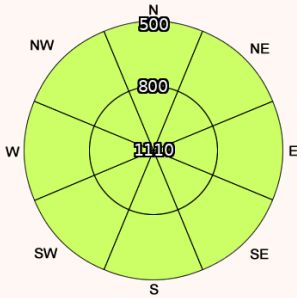


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 02/04/2024 TO 18:00HRS Wed 03/04/2024



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

Light precipitation will continue overnight, mainly in the eastern inland ranges and wintry above 500m. Largely dry and cloudy during the day. The strong to gale force Easterly airflow will persist throughout the period and the freezing level will gradually lower to around 400 metres by the end of the afternoon.

### Forecast Snow Stability and Avalanche Hazard

The existing limited snow cover will be well consolidated and stable in all locations, refreezing at all levels overnight. There will be the lightest dusting of new snow above 500 metres, predominantly on the inland mountains, with more obvious accumulations likely on Western aspects where it will lie on bare ground. The avalanche hazard will be Low.

## Observed Avalanche Hazard - Tue 02/04/2024

### Observed Weather Influences

A day of persistent hill fog above 800 metres combined with light rain and drizzle, wintry on the highest summits. Strong Easterly airflow with a notable windchill. Freezing level around 900 metres late morning.

### Observed Snow Stability and Avalanche Hazard

The limited snow cover remains well bonded and stable throughout, refrozen around the highest summits. The avalanche hazard is Low.

### Mountain Conditions

#### Observed Mountain Travel Conditions

No snow below 650m. Cloud base was around 800 metres. Winds approx 10-20 mph, fresh and cooling.

#### Comments

The very strong Easterly airflow combined with summit air temperatures as low as -4C tomorrow will produce a severe windchill. Likely to be less precipitation and cloud on the coastal hills tomorrow.