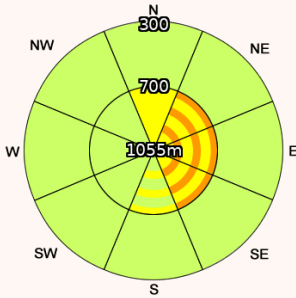


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 10/02/2018 TO 18:00HRS Sun 11/02/2018



Hazard Level	Avalanche Probability
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

A cold and windy day is expected with wintry showers persisting through the period and snow down to low levels as the freezing level gradually lowers to 50 metres by the end of the day. The fresh generally Westerly wind will strengthen through the day with summit gales developing later.

Forecast Snow Stability and Avalanche Hazard

Localised areas of fresh windslab will develop throughout the day, adding to the existing weakly bonded snowpack, mainly in steep sheltered locations, North through East to South-East aspects above 700 metres. Most affected will be crag aprons, gully exits and coire rims. Other aspects affected due to cross loading. Good stability elsewhere. Cornices will continue to develop and will be fragile. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Sat 10/02/2018

Observed Weather Influences

Scattered heavy showers falling as snow above 700 metres in the morning, feeding in on a strong generally South-West airflow. Bright spells developing in the afternoon. The freezing level hovered around 800 metres initially, steadily lowering through the day.

Observed Snow Stability and Avalanche Hazard

At lower to mid elevations, the snowpack is thawing and has good stability, with the snowline around 500 metres. Otherwise, areas of windslab exist in steep sheltered locations on North through East to South-East aspects mainly above 800 metres. Greatest accumulations are centred around crag aprons, coire rims and gully exits. Significant snow re-distribution noted at summit level. Cornices continue to develop. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Diminishing snowpack, good above 800 metres. Poor visibility during showers throughout the day above 600 metres. Winds 20-30 mph, with stronger gusts.

Comments

An obvious thaw occurred overnight with a diminishing snowpack particularly at lower levels. Wet surface to the snowpack below 700 metres.