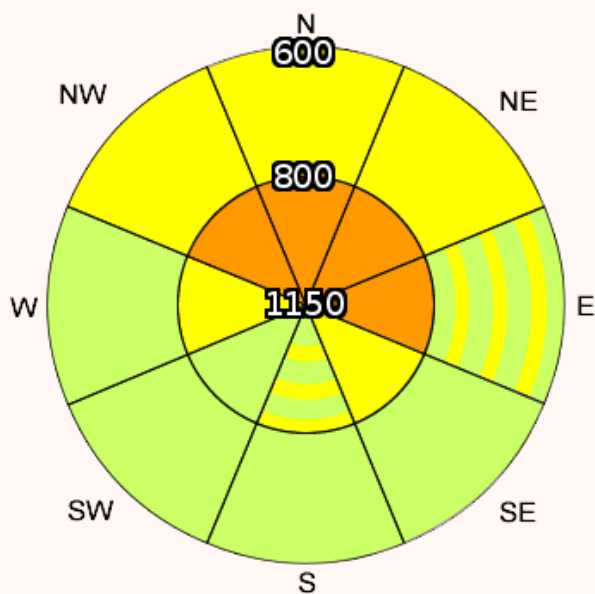


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 14/02/2018 TO 18:00HRS Thu 15/02/2018



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

Forecast Weather Influences

Light snowfall throughout the period. Strong South-South-Westerly winds overnight, touching gale force South-Westerly at times during the day. Freezing level fluctuating around 500 metres.

Forecast Snow Stability and Avalanche Hazard

Poor to weakly bonded windslab will be present on North-West through North to East aspects above 800 metres. Wind sheltered locations such as gully exits, steep burn lines and corrie rims will be worst affected with deep unstable deposits. Newly formed cornices will be fragile. Moderately well bonded deposits will be encountered below this altitude and on South-East and West aspects. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Wed 14/02/2018

Observed Weather Influences

A period of snowfall during the morning accompanied by severe storm force South-South-Easterly winds. Drier in the afternoon. -5.4 degrees centigrade at 930 metres at midday.

Observed Snow Stability and Avalanche Hazard

Snowfall and persistent heavy drifting of deposits have rapidly formed poor to weakly bonded windslab on mainly North-West to North-East aspects above 800 metres, with poorly bonded windslab on East aspects and moderately well bonded snow present below this altitude. Wind sheltered locations are worst affected with deep accumulations present. Fragile cornices have formed. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow at all altitudes - very hard going on foot. Knee deep at 500m! Poor visibility due to blizzard conditions. Average wind speed over 70mph at 930m, gusting over 90mph.

Comments

Check evening weather forecast for up to date information on new snow amounts. Careful route selection required.