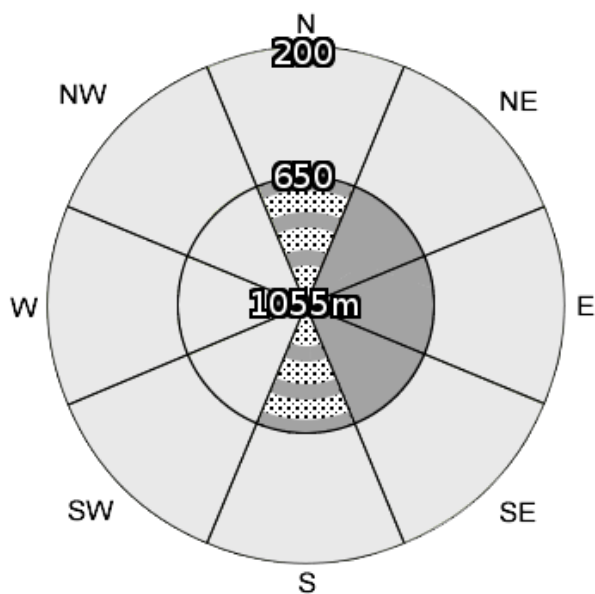


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 13/02/2018 TO 18:00HRS Wed 14/02/2018



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

Southerly winds gradually increasing in strength becoming storm force during the early part of the day, slightly reducing in strength later in the afternoon and becoming South-Westerly. Mainly dry overnight with a more persistent band of precipitation arriving by mid-morning, initially falling as snow above 200 metres. This precipitation will increasingly fall as snow above 700 metres as the freezing level rises during the day to around the same height.

Forecast Snow Stability and Avalanche Hazard

Unstable windslab will continue to build on North-East to South-East facing slopes above 650 metres. Most affected will be steep slopes in wind sheltered locations, particularly crag aprons, gullies and ridge flanks, Cornices will continue to develop above these aspects and be prone to collapse. Later in the day there will some consolidation of the snowpack at lower levels as the freezing level rises. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Tue 13/02/2018

Observed Weather Influences

Fresh snow overnight. Fresh to strong Westerly winds accompanied by occasional showers falling as snow above 200 metres. Extensive drifting on mountain tops and ridges. Freezing level around 300 metres.

Observed Snow Stability and Avalanche Hazard

Areas of windslab continue to develop in wind sheltered aspects adding to the existing weakly bonded snowpack. North-East to South-East aspects above 650 metres are most affected. Cornices continue to build above these aspects and are prone to collapse. Other aspects affected by cross-loading. The avalanche hazard is Considerable

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow above 400 metres - very hard going on foot. 20% of cloud cover at mid-day. Winds approx 10 - 20 mph fresh, cooling etc

Comments

Looks like a very stormy day tomorrow, particularly in the morning.