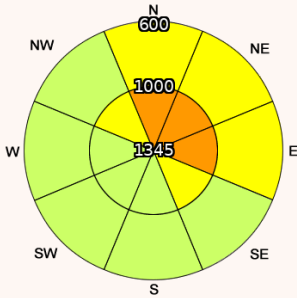


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 12/02/2024 TO 18:00HRS Tue 13/02/2024



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

Gale force South-Westerly winds will decrease overnight to become strong to fresh through the day. Light snow showers throughout the forecast period with the freezing level around 400 meters gradually rising to 800 meters by the end of the day.

Forecast Snow Stability and Avalanche Hazard

Further accumulations of poorly bonded windslab will add to the existing unstable deposits on mainly North to East aspects above 1000 meters. Avalanches are likely in these locations. Fresh cornices will be prone to collapse. North-West and South-East aspects will also be affected due to crossloading. Windward aspects will tend to be scoured and stable. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Mon 12/02/2024

Observed Weather Influences

There were snow showers overnight and throughout the day on strong South-West winds. The freezing level was around 700 meters.

Observed Snow Stability and Avalanche Hazard

Weakly bonded windslab is developing on mainly North to East aspects above 1000m. Recent avalanche was noted on a North-Easterly aspect around 1100 meters. Weak cornices are forming. Below 1000 metres the snowpack tends to be shallow with isolated pockets of poorly bonded windslab in wind sheltered locations. Windward aspects are mostly scoured, firm and stable or bare ground. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Patches of firm snow - ice and deeper pockets of fresh snow. Cloudy on the tops with some improving visibility between snow showers. Winds 20-30 mph progress difficult at times with stronger gusts.

Comments

Snowpack continues to develop but will remain variable and complex. Stability has the potential to vary significantly over short distances.