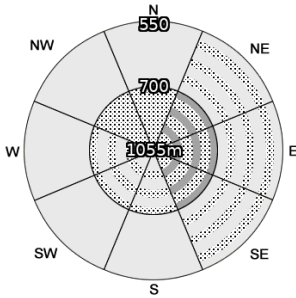


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 20/01/2018 TO 18:00HRS Sun 21/01/2018



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

By daybreak, the cold, clear and settled conditions will deteriorate, with a strong East-South-East wind, veering South later, and rain and snow arriving by midday. The freezing level will rise dramatically through the afternoon and a slow thaw will see snow turning to sleet at summit level.

Forecast Snow Stability and Avalanche Hazard

Existing weaknesses will persist within the snowpack, where steep slopes on North, through East to South aspects, mainly above 700 metres, will be affected. Additionally, accumulations of fresh moderately bonded windslab will develop in steep sheltered locations, South-West, through West to North aspects above 800 metres. Cornices will become unstable and prone to collapse later. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Sat 20/01/2018

Observed Weather Influences

A fine day generally and good sunny spells, although occasional slow moving snow showers drifted across the area on a light to moderate West wind. Remaining cold, with the freezing level around 300 metres.

Observed Snow Stability and Avalanche Hazard

The cold temperatures have maintained existing weaknesses within the snowpack and fresh accumulations of moderately bonded windslab exist in sheltered locations. Most affected are steep slopes, North, through East to South-East aspects, mainly above 650 metres. Cornices continue to build. Multiple sun induced single point releases noted on Southerly aspects, starting zones around 800 metres. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow at most altitudes. Very hard going on foot. Knee deep at 600m! 20 percent of cloud cover at midday. Winds approximately 10mph or less.

Comments

Good snow cover at all levels and aspects. Slow thaw tomorrow afternoon.