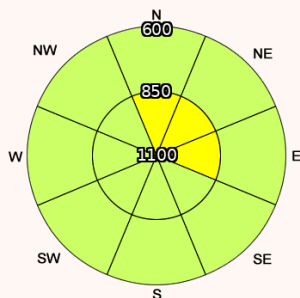


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 16/01/2020 TO 18:00HRS Fri 17/01/2020



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 cooling trend will continue and the Freezing levels will lower overnight to around 600 metres. Further showers throughout will bring new snow deposits above this elevation. The winds will be fresh South-West and West- South-West.

Forecast Snow Stability and Avalanche Hazard

At higher elevations the existing accumulations will re-freeze in the cooling temperatures. Some new snow instabilities will develop where moderately bonded accumulations of fresh windslab achieve depth on steep mainly North to East aspects above 850m. Some new cornices will also begin to develop around coire rims of these aspects. Good stability at lower elevations and on ridges, with many windward slopes remaining scoured from recent winds. The avalanche hazard will be Moderate

Observed Avalanche Hazard - Thu 16/01/2020

Observed Weather Influences

There has been a mild and showery airflow overnight. The Freezing level has fluctuated around the summits with a steady thaw at lower elevations. The winds have been strong mainly Southerly.

Observed Snow Stability and Avalanche Hazard

Some small single point release wet surface snow events were noted above 850m on steep and very sheltered North-Easterly aspects due to periods of rain on new snow overnight. A cooling trend now towards the end of the day is bringing improved stability in all areas; a wet, although well consolidated snowpack at lower elevations. The avalanche hazard is Moderate

Mountain Conditions

Observed Mountain Travel Conditions

Diminishing snowpack, better above 850 metres Cloud base was at 700 metres all day. Winds 20 -30 mph progress difficult at times with stronger gusts

Comments