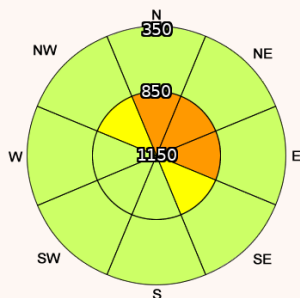


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 28/01/2020 TO 18:00HRS Wed 29/01/2020



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

Persistent new snow throughout the period will be heavy at times. Winds, strong overnight West-South-Westerly will back to the South-West becoming fresh for much of the day. The freezing level will be around 500 metres rising later in the day.

Forecast Snow Stability and Avalanche Hazard

New snow will add additional loading onto existing weakly bonded accumulations of windslab mainly above 850 metres. Sheltered locations such as gullies, corniced areas and steep slopes with a North through East to South-Easterly aspect will be affected particularly where old snow underlies or a significant depth of windslab builds up, cross loading may affect other aspects. Cornices will continue to form and will remain fragile. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Tue 28/01/2020

Observed Weather Influences

Fairly persistent new snow heavy at times fell to most levels overnight, rising to above 400 metres through the day. Strong winds overnight became fresh today have been generally from a South-Westerly direction. The freezing level was around 400 metres.

Observed Snow Stability and Avalanche Hazard

New snow and strong winds have formed unstable accumulations of windslab in sheltered areas particularly where old snow underlies. Greatest accumulations exist above 850 metres in sheltered gullies and on slopes with a Northerly and Easterly aspect. Cornices are fragile. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

New snow above 300 metres with drifting at higher levels Poor visibility in clouds and snow. Winds 20-30 mph mainly South-Westerly.

Comments

New snow overnight fell to most levels giving a much more Wintery feel, deeper accumulations of windslab are weakly bonded. Isolated thunderstorms are possible in West Coast areas.