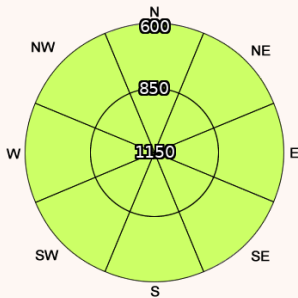


Southern Cairngorms - Issued 28/01/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 28/01/2018 TO 18:00HRS Mon 29/01/2018



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

The freezing level will lower fairly rapidly overnight to settle at around 600 metres by daylight. After some overnight rain there will be just a trace of snow at the end of the day. Winds will be strong West-North-Westerly.

Forecast Snow Stability and Avalanche Hazard

The surface layers of the snowpack will gradually refreeze with stable and well bonded snow being present throughout. The avalanche hazard will be Low.

Observed Avalanche Hazard - Sun 28/01/2018

Observed Weather Influences

A mild day with the freezing level rising above the summits this morning and precipitation arriving during the afternoon. Winds were moderate West-South-Westerly.

Observed Snow Stability and Avalanche Hazard

A fluctuating freezing level and precipitation have resulted in a generally well bonded and stable snowpack on all aspects. Surface layers are softening with very minor instability noted on the steepest ground. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

A thawing snowpack with some icy areas. Poor visibility above 800 metres. Winds approx 10-20 mph.

Comments

The surface layers of the snowpack will become very firm, and icy in places, as colder conditions become established.