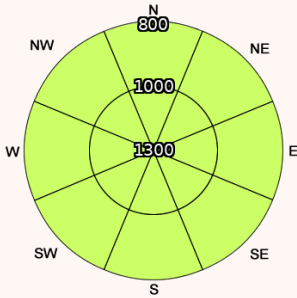


Northern Cairngorms - Issued 29/12/2019

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 29/12/2019 TO 18:00HRS Mon 30/12/2019



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

Rain and drizzle will gradually turn to snow at summit levels during the afternoon. The freezing level will fall to 1000 metres by the end of the day. Strong South-Westerly winds will ease through the day and veer West-North-Westerly by mid afternoon.

Forecast Snow Stability and Avalanche Hazard

The snowpack will remain well bonded and stable throughout. Greatest amounts are on Northerly to Easterly aspects above 900 metres. As it turns cooler the snowpack will become firmer above 1000 metres. Isolated pockets of windslab will develop during the afternoon on Easterly aspects above 1000 metres but these will be generally avoidable. The avalanche hazard will be Low.

Observed Avalanche Hazard - Sun 29/12/2019

Observed Weather Influences

Gale force South-Westerly winds and mild temperatures. Plus 4 degrees Celsius on the summit at midday. A dry morning preceded by spells of drizzle through the afternoon.

Observed Snow Stability and Avalanche Hazard

The snowpack continues to diminish at all levels and remains generally well bonded and stable throughout. Greatest amounts are mainly above 900 metres on Northerly to Easterly aspects. The avalanche hazard is Low

Mountain Conditions

Observed Mountain Travel Conditions

Diminishing snowpack, greatest amount above 900 metres, N to E aspects. Cloudy on the tops with some bright spells. Winds approx 75 mph and above gusting over 100 mph over the summits, serious and challenging conditions.

Comments

Winds expected to gradually ease, turning cooler for Monday and Tuesday.