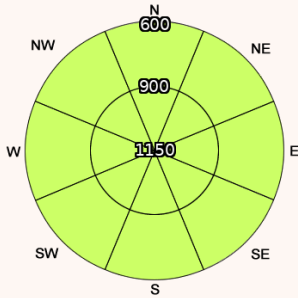


Southern Cairngorms - Issued 11/01/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 11/01/2022 TO 18:00HRS Wed 12/01/2022



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

Becoming mild again with the freezing levels rising well above the summits. Expected to be cloudy but mostly dry. Strong winds will be mostly from the West-South-West.

Forecast Snow Stability and Avalanche Hazard

The snow cover will continue to thaw and soften, isolated instabilities possible on steep terrain but otherwise the remaining snow will be well bonded and stable. Any cornice will be prone to collapse. Greatest amounts of snow will be above 900 metres, below this altitude cover will be very patchy. The avalanche hazard will be Low.

Observed Avalanche Hazard - Tue 11/01/2022

Observed Weather Influences

Cold overnight but freezing levels were rising during the day, 0 degrees celsius at 900 metres by midday. Very little new snowfall. Moderate South-Westerly winds by early afternoon.

Observed Snow Stability and Avalanche Hazard

Overnight, the snowpack slowly thawed with further snow loss, particularly at lower levels. As the freezing level dropped, surface layers have firmed up, becoming well bonded and stable snow throughout. Coverage is still reasonable above 900 metres with greatest amounts on North-West through North to East aspects. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Diminishing snowpack, good above 800 metres. Cloudy on the tops with some bright spells. Winds approx 10 - 20 mph fresh, cooling etc

Comments

Freezing levels expected to be well above the summits on Wednesday.