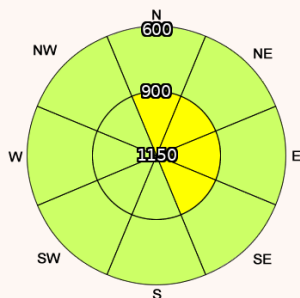


Southern Cairngorms - Issued 04/02/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 04/02/2022 TO 18:00HRS Sat 05/02/2022



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

Precipitation falling as snow above 500 to 700 metres heaviest during the morning. Winds mainly strong South-Westerly veering Westerly by the end of the day. The freezing level will gradually rise to around 750 metres by midday, before lowering to glen level later.

Forecast Snow Stability and Avalanche Hazard

Moderately bonded windslab will accumulate throughout the day in steep wind sheltered locations on North through East to South-East aspects above 900 metres. Areas most affected will be coire rims, scarp slopes and gully tops, especially where deposits gain depth. Outwith these locations a cosmetic covering of snow will lie on bare ground. Wind exposed slopes will be extensively scoured. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Fri 04/02/2022

Observed Weather Influences

Light snow showers fell to glen level for the duration of the day. Winds were moderate to strong and from a West-North-Westerly direction.

Observed Snow Stability and Avalanche Hazard

Soft shallow accumulations were deposited throughout the day. These remained isolated to steep wind sheltered locations of a North-East to South-East aspect above 950 metres. Outwith these areas a light dusting of snow lies on bare ground. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Diminishing snowpack, with icy boulders and footpaths. Clear in the morning with poor visibility in clouds and snow at higher elevations. Winds approx 40 - 50 mph making progress difficult at times.

Comments

Old snow patches will be firm and icy in the colder temperatures, with the potential for consequential run outs.