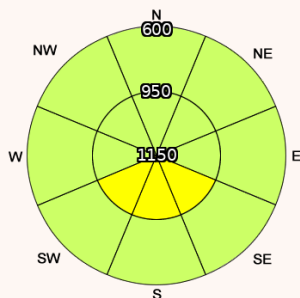


Southern Cairngorms - Issued 01/04/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 01/04/2022 TO 18:00HRS Sat 02/04/2022



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

Very light snowfall to all levels overnight. Dry during the day with the freezing level lifting to around 900 metres. Winds generally quite light but strengthening mid afternoon from the North-North-West.

Forecast Snow Stability and Avalanche Hazard

The new snow will start to consolidate as the day progresses. However, instabilities will persist in deeper accumulations above 950 metres on South-East to South-West aspects. Most of these areas will be isolated and avoidable with greatest hazard found on steep terrain around corrie rims and gully tops, mainly on the highest hills along the Northern boundary of this forecast area. Old snow will remain firm and icy. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Fri 01/04/2022

Observed Weather Influences

Limited snowfall overnight but dry throughout the day. Initially cold, -6 degrees celsius at 930 metres but by afternoon this had risen to 0 degrees. Winds were very light.

Observed Snow Stability and Avalanche Hazard

Moderately bonded accumulations are to be found, mainly on steep wind sheltered terrain on South-East to South-West aspects above 950 metres. Deeper drifts are also found at lower altitudes but these are very isolated. Gully tops and corrie rims are particularly affected. Wind exposed areas are scoured and old snow is firm and icy. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

Soft deposits in sheltered areas. Very hard snow ice on exposed windward slopes. Good visibility. Winds approx 10mph or less.

Comments

Old snow remains very firm and icy, often with short run outs onto boulders.