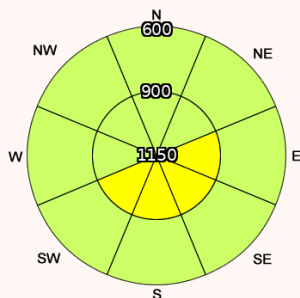


Southern Cairngorms - Issued 11/01/2025

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 11/01/2025 TO 18:00HRS Sun 12/01/2025



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 steadily rise finishing the forecast period above the highest summits. Overnight, Southerly winds will veer and strengthen to become very strong South-South-Westerlies. Remaining dry with no precipitation is expected.

Forecast Snow Stability and Avalanche Hazard

Moderately bonded snow will persist above 900 metres mainly in wind sheltered locations on East through South to South-West aspects. Gully tops and other steep wind sheltered locations most affected, any cornices will be fragile and prone to collapse. The snowpack will start to consolidate and then thaw in the milder conditions, with snow loss at lower elevations. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Sat 11/01/2025

Observed Weather Influences

A dry day, cloud level was around 700 metres and some brief brighter spells. Light Southerly winds. The freezing level around 300 metres.

Observed Snow Stability and Avalanche Hazard

Moderately bonded snow can be found on East through South to West aspects above 900 metres. Deepest accumulations are present in wind sheltered locations such as gully tops and around steeper corrie rims. Small cornices are present. Below 900 metres the snow is soft but generally well bonded and stable on all aspects. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow at all altitudes - very hard going on foot. Knee deep at 600m! No visibility throughout the day above 700 metres, occasional brighter periods. Winds approx 10 - 20 mph fresh and cooling.

Comments

A mild and dry day expected. There will be snow loss at all elevations due to the warm air temperatures.