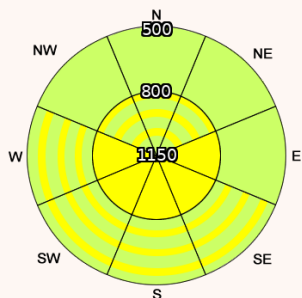


Southern Cairngorms - Issued 06/04/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 06/04/2018 TO 18:00HRS Sat 07/04/2018



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

It will remain dry with the freezing levels above the summits. Winds will be strong from the South-South-East overnight but veering and easing to become moderate South-Westerlies by the afternoon.

Forecast Snow Stability and Avalanche Hazard

The snow will continue to slowly thaw at all levels. Moderately bonded accumulations will be widespread above 800 metres, deepest will be on East through South to West, less extensive areas of windslab will be on North-West to North-East aspects. Greatest hazard will be around corrie rims, gully exits and on steep convexities. Many aspects will have cornices above them that will be prone to collapse. Wet snow instabilities will be found at lower levels. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Fri 06/04/2018

Observed Weather Influences

It was a mild day with the freezing level slowly rising. Visibility was poor with the cloud base around 900 metres. The winds were strong and varied from the South-South-East to the South-East.

Observed Snow Stability and Avalanche Hazard

There was some limited redistribution of the snow before the freezing levels started to rise and the snowpack began to slowly thaw. New moderately bonded windslab has formed in wind sheltered locations on West through North to East aspects above 800 metres. Also above this altitude older moderately bonded accumulations persist on South-East to South-West aspects. Isolated wet snow instabilities are also to be found at lower levels. Cornice stability is suspect. The avalanche hazard is Moderate

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow cover at all levels - some exposed ridges scoured Cloud base was at 900 metres all day. Winds 30 -40 mph, progress difficult and tiring.

Comments

Expect falling snow and ice from the crags. Many ridges are scoured