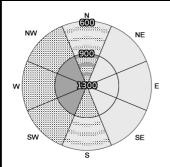
Northern Cairngorms - Issued 28/02/2018

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 28/02/2018 TO 18:00HRS Thu 01/03/2018



Hazard Level	Avalanche Probabilty	
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

Strong Easterly winds throughout the forecast period with continued drifting. Frequent snow showers, sometimes heavy will also continue throughout the forecast period. Freezing at all levels with minus 13 celsius expected at summit levels.

Forecast Snow Stability and Avalanche Hazard

Unstable windslab accumulations will develop further becoming more extensive and deeper on South-West to North-Westerly aspects above 900 metres where avalanches are likely. Steep wind sheltered coire rims, gully exits and convex terrain especially affected. Below this level and mostly above 600 metres moderately stable accumulations will form in steep wind sheltered places such as banks and confines. Elsewhere, snowpack is firm and stable. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Wed 28/02/2018

Observed Weather Influences

A bitterly cold day with strong Easterly winds, frequent show showers, sometimes heavy and prolonged. Heavy drifting. Freezing at all levels.

Observed Snow Stability and Avalanche Hazard

Fresh deposits of soft windslab have formed in wind sheltered locations on mainly South-West to North-Westerly aspects mostly above 900 metres. On these aspects above 1000 metres more firm windslab deposits overlie a very weak layer at depth in many steep places with steep coire rims, and convex terrain especially affected. On all windward and Easterly aspects the snowpack is firm hard and stable. The avalanche hazard is Considerable

Mountain Conditions

Observed	Mountain Travel	
Conditions	3	

Deep snow drifts at all altitudes - very hard going on foot.

Blizzard and whiteout conditions presenting challenging and serious conditions at times. Winds approx 40 - 50 mph making progress difficult especially in exposed places.

Comments

Remaining bitterly cold, danger of frostbite on exposed skin and fingers in wind.