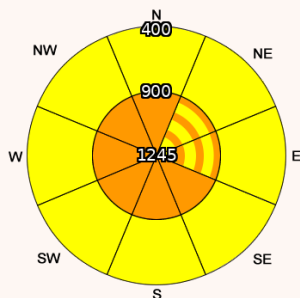


Northern Cairngorms - Issued 02/03/2010

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 02/03/2010 TO 18:00HRS Wed 03/03/2010



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

Overnight it will freeze at all levels and the moderate wind will be North-Westerly. During the day the wind will become strong Southerly and the freezing level will rise to 500 metres.

Forecast Snow Stability and Avalanche Hazard

Some drifting will occur and new windslab will form on North-West to North-East aspects mainly above 950 metres. Unstable accumulations of windslab will remain on South-East through West to Northerly aspects above 950 metres, steep slopes, corrie rims and convexities being most affected. Below these levels the snowpack will continue to consolidate. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Tue 02/03/2010

Observed Weather Influences

It has been a cold clear day with moderate North-West winds on the tops which eased during the day.

Observed Snow Stability and Avalanche Hazard

Some consolidation of the snowpack has taken place mostly below 900 metres, but isolated instabilities remain in hollows and steep places on S to West aspects. Above 900 metres the snowpack remains unstable in many places due to the weak faceted layer which underlies windslab, mainly on South-East through West to North-West aspects. A person triggered, and was carried down in an avalanche on a South - East aspect at 1000m. The avalanche hazard is Considerable

Mountain Conditions

Observed Mountain Travel Conditions

Good cover above 400m, hard going in the deep snow on foot.

Comments

A gradual improvement in stability will take place. Good route choice in avalanche terrain required. Person in avalanche was carried down 500m - walked out bruised but thank full !