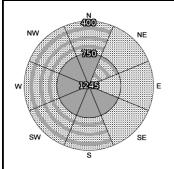
Northern Cairngorms - Issued 28/02/2010

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 28/02/2010 TO 18:00HRS Mon 01/03/2010



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

Dry cold conditions will continue and the wind will back from the North-East to the North-West. There may be the occasional isolated snow showers.

Forecast Snow Stability and Avalanche Hazard

Weakly bonded windslab will affect South-East through West to Northerly aspects mainly above 750 metres especially in areas of steep, sheltered terrain. The extensive weak faceted layer will remain within the snowpack in most areas. Localised weaknesses will also affect other aspects and lower altitudes. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Sun 28/02/2010

Observed Weather Influences

It has been a dry cold day with moderate North-East winds.

Observed Snow Stability and Avalanche Hazard

Windslab has continued to develop on Southerly through West to Northerly aspects above 750 metres. This windslab is firm but weakly bonded onto underlying, extensive, weak faceted layers particularly on steep terrain. Some consolidation has taken place within the soft deep snow which is lying at lower altitudes. Debris from a recent large avalanche is lying on a North-West aspect at 1050 metres. The avalanche hazard is High.

Mountain Conditions

Observed Mountain Travel Conditions	Deep snow at all levels, firm windslab at higher altitudes, scoured and hard on exposed slopes, soft and deep at low levels.
Comments	Some consolidation has taken place in the most recent snowpack but no change in the weak faceted layer. Good route finding in avalanche terrain required.