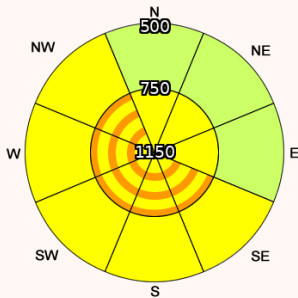


Southern Cairngorms - Issued 01/03/2010

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



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

Temperatures will remain cool, winds will ease and there will be no precipitation.

Forecast Snow Stability and Avalanche Hazard

Avalanches are likely on steep, unsupported convex terrain from South-East through to North-West aspect above 750 metres. This is due to the localised areas of weakly bonded slab, on the buried surface hoar and facet layers, that still exist. The avalanche hazard will be Considerable

Observed Avalanche Hazard - Mon 01/03/2010

Observed Weather Influences

A further clearing trend today with Northerly quarter winds easing, no snow and temperatures at mid-day at 1000m of -7degrees.

Observed Snow Stability and Avalanche Hazard

New surface hoar observed. Snow stability has improved over the past 24 hours with further consolidation of the storm snow. Localised areas of weakly bonded slab on buried surface hoar and facets still exist on South-East through to North-West aspects above 750 metres. The avalanche hazard is Considerable

Mountain Conditions

Observed Mountain Travel Conditions

Fantastic but care around steep convex rolls on SE to NW aspect.

Comments

The intense storm cycle has eased and many critical areas have avalanched naturally. There are still localised areas where skier or climber triggered avalanches are likely.