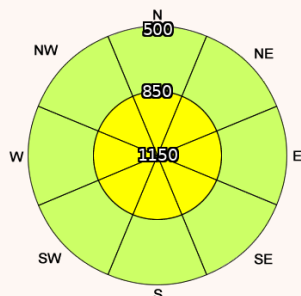


Southern Cairngorms - Issued 17/02/2010

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 17/02/2010 TO 18:00HRS Thu 18/02/2010



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

Winds will be light Southerly overnight becoming South-Easterly in the day with possible snow flurries. The freezing level will be at 200 metres

Forecast Snow Stability and Avalanche Hazard

In the cold temperatures the isolated areas of instability will persist on all aspects above 850 metres especially on convexities, steep slopes and corrie rims. Elsewhere the snowpack will generally be well bonded and stable. The avalanche hazard will be Moderate

Observed Avalanche Hazard - Wed 17/02/2010

Observed Weather Influences

It has been a clear and calm day with light South West winds. Only traces of new snow on the mountains.

Observed Snow Stability and Avalanche Hazard

Isolated pockets of poorly bonded snow are present on most aspects above 900 metres especially on convexities and on steep slopes. Generally the snow pack is well bonded and stable elsewhere. The avalanche hazard is Moderate

Mountain Conditions

Observed Mountain Travel Conditions

Generally good cover.

Comments

Surface hoar widespread on the surface which may provide a weak layer if buried although currently this is providing a good skiing surface.