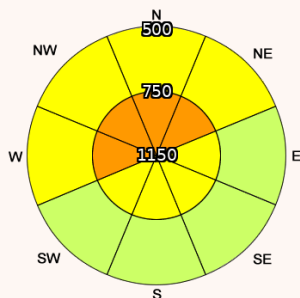


Southern Cairngorms - Issued 20/02/2011

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 20/02/2011 TO 18:00HRS Mon 21/02/2011



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

There will be a few snow flurries overnight and tomorrow, although it will be dry for much of the time. Moderate winds will be Southerly turning South-Easterly tomorrow. Freezing level will be at 500 metres.

Forecast Snow Stability and Avalanche Hazard

Instabilities will remain in the snow pack and wind slab will continue to develop on West through North to North-Easterly aspects above 750 metres where avalanches are likley. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Sun 20/02/2011

Observed Weather Influences

Overnight there was some light snow showers. Today, visibility has been poor with no new snow and moderate Southerly winds. The air temperature has remained below freezing on the tops.

Observed Snow Stability and Avalanche Hazard

Snowpack instabilities exist mainly on steep North-West to North-East aspects above 750 metres. A small cornice collapse was observed at 800 metres on a Northerly aspect. Today there has been some improvement in snow stability. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Good cover for ski touring from around 500 metres.

Comments

Mountain lochs are well frozen with the occasional patch of water showing through.