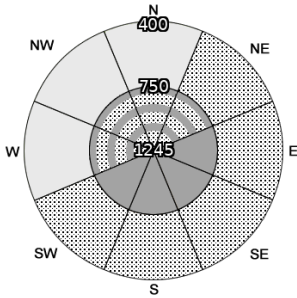


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 07/01/2011 TO 18:00HRS Sat 08/01/2011



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

It will be freezing at all levels with occasional light snow showers on moderate North-East backing North-West winds.

Forecast Snow Stability and Avalanche Hazard

Existing windslab will be re-distributed and new weakly bonded accumulations will develop on East through South to South-West aspects above 750 metres. Localised instabilities will affect all other aspects particularly on steep and sheltered locations. The avalanche hazard will be Considerable.

Observed Avalanche Hazard - Fri 07/01/2011

Observed Weather Influences

It has been a cold sunny day with moderate West backing Southerly winds.

Observed Snow Stability and Avalanche Hazard

Significant drifting has led to accumulations of moderate to weakly bonded windslab developing mainly on North-West through East to South-East aspects above 750 metres. During tests on an East aspect at 975 metres failures were noted especially on a weaker faceted layer. Wind exposed slopes are becoming firm and stable. The avalanche hazard is Considerable.

Mountain Conditions

Observed Mountain Travel Conditions

Good cover above 750m. Eroded windslab on wind exposed slopes.

Comments

Good all round conditions in the Cairngorms.