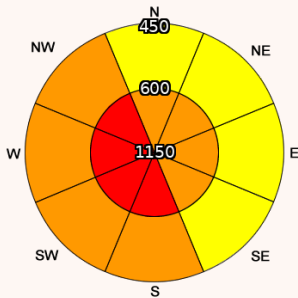


Southern Cairngorms - Issued 13/03/2011

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 13/03/2011 TO 18:00HRS Mon 14/03/2011



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

Persistent snowfall during Sunday evening will ease overnight. Light snow on Monday will die out by lunchtime. Strong North-East winds overnight will veer East during Monday and reduce to light. Summit temperatures will be around minus 5 celsius.

Forecast Snow Stability and Avalanche Hazard

Further snow will be added to the already unstable snowpack. Avalanches will occur on South through West to North-West aspects above 600 metres. Avalanches are also likely on all other aspects due to cross loading. The avalanche hazard will be High.

Observed Avalanche Hazard - Sun 13/03/2011

Observed Weather Influences

Frequent snow showers early in the day abated by lunchtime to leave a dry afternoon. Winds were moderate from the North-East. It was cloudy all day and summit temperatures were around minus 3 celsius.

Observed Snow Stability and Avalanche Hazard

Recent avalanche activity was observed on a South-East slope with debris running out to 500 metres elevation. Further deep accumulations of new snow are present on all aspects above 250 metres. These are particularly deep on South to West aspects. This new snow is weakly bonded on all aspects and easy shears were noted during field tests. The avalanche hazard is High.

Mountain Conditions

Observed Mountain Travel Conditions

Large accumulations of new snow at all levels.

Comments

The recent heavy snow makes progress on foot very difficult. Skis or snow shoes advised.