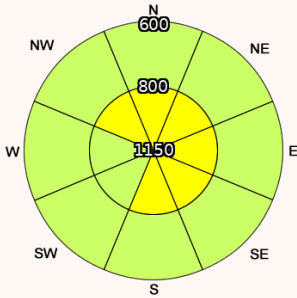


Southern Cairngorms - Issued 06/01/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Thu 06/01/2022 TO 18:00HRS Fri 07/01/2022



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

Remaining cold with new snowfall overnight but expected to be dry during the day. Strong winds throughout the day, generally veering from the South-West to the North-West by the end of the day.

Forecast Snow Stability and Avalanche Hazard

Unstable windslab will continue to develop with steep wind sheltered features on mainly North through East to South aspects above 800 metres most affected. Unstable cornices will also form above these aspects. Isolated pockets of unstable snow may be encountered elsewhere and at lower levels. Areas exposed to the strong winds will be scoured with old snow firm and icy. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Thu 06/01/2022

Observed Weather Influences

Overnight the Northerly winds backed Southerly, gale to storm force in strength. Snow showers, heavy at times throughout the day at all levels.

Observed Snow Stability and Avalanche Hazard

Due to significant redistribution of existing deposits and snowfall, rapidly forming unstable windslab is developing in sheltered terrain on North-West through North-East to Easterly aspects above 800m. Any wind sheltered features are affected, many with fragile cornices forming above. Also, isolated instabilities persist on South-East through South-West to West aspects above 900 metres. Deep drifts have formed from low levels with exposed terrain scoured. The avalanche hazard is Moderate.

Mountain Conditions

Observed Mountain Travel Conditions

Deep snow cover at all levels - some exposed ridges scoured. No visibility throughout the day above 600 metres. Winds 30 -40 mph, progress difficult and tiring, blowing us over on occasions

Comments

Slow going on the hills, expect deep drifts from low levels.