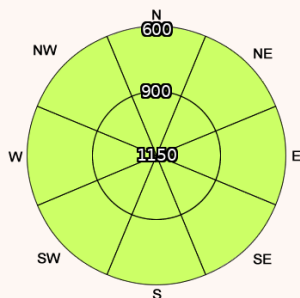


Southern Cairngorms - Issued 13/03/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 13/03/2022 TO 18:00HRS Mon 14/03/2022



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

Light precipitation during the evening falling as sleet at 900 metres and wet snow above 1100 metres, will ease to give a mostly dry night. Light snowfall above 850 metres at daybreak will gradually turn to sleet, with wet snow becoming confined to the highest summits only as the 850 metre freezing level rises up to 1150 metres. Gale force South-South-Easterly winds overnight, veering as they ease to strong South-Westerly by late afternoon.

Forecast Snow Stability and Avalanche Hazard

The remaining snowpack will be well bonded and generally stable throughout. Localised and mostly shallow accumulations of windslab will be encountered in wind sheltered locations on West through North to North-East aspects above 1000 metres. These fresh accumulations are not expected to become significant. Deposits will continue to thaw at lower elevations with best cover found above 900 metres. The avalanche hazard will be Low.

Observed Avalanche Hazard - Sun 13/03/2022

Observed Weather Influences

Precipitation throughout the morning with wet snowfall above 800 metres, becoming drier during the afternoon. Gale force South-Easterly winds. Freezing level around 1050 metres.

Observed Snow Stability and Avalanche Hazard

The wet snowpack continues to thaw rapidly at lower elevations but remains generally stable. Isolated, shallow accumulations of windslab are forming in very wind sheltered locations on West to North aspects above 1000 metres. Cover is patchy at lower elevations with largest areas encountered above 900 metres. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Wet snowpack. Poor visibility above 800m. Winds 30-40 mph, progress difficult and tiring, blowing us over on occasions.

Comments

Burn levels dropped overnight but were rising again this afternoon.