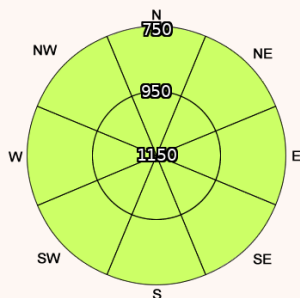


Southern Cairngorms - Issued 03/04/2022

Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 03/04/2022 TO 18:00HRS Mon 04/04/2022



| 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

Very light precipitation throughout the forecast period, falling mainly as drizzle, but turning to sleet and then light snow on the highest summits only at the end of the afternoon. The freezing level will be above all summits overnight, eventually lowering to 1050 metres. Gale force Westerly winds overnight, veering North-Westerly and gradually easing through the day.

Forecast Snow Stability and Avalanche Hazard

Overnight thaw conditions will reduce the recent superficial cover of soft snow and start to soften surface layers of the older, well established snow-ice. Minor surface instabilities will be encountered in steep, wind sheltered locations on South-East to South-West aspects above 950 metres. Elsewhere the snow will be generally well bonded and stable. Greatest cover will exist in high North to East facing corries and on the highest plateau areas. The avalanche hazard will be Low.

Observed Avalanche Hazard - Sun 03/04/2022

Observed Weather Influences

A dry but increasingly cloudy morning with light precipitation arriving by early afternoon. Light snowfall above 850 metres. Fresh North-West, backing Westerly winds.

Observed Snow Stability and Avalanche Hazard

Localised accumulations of shallow windslab are present in wind sheltered locations on South-East to South-West aspects above 950 metres. These deposits tend to be limited in both depth and distribution, and are mostly avoidable. Elsewhere above 750 metres, there is a thin covering of soft snow lying on either bare ground or well bonded, firm snow-ice. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions

Shallow general cover with occasional drifted areas. Good visibility initially, deteriorating later. Winds approx 10 - 20 mph initially, increasing later.

Comments

Complicated weather map for the next 48 hour period and beyond....Winter isn't over yet!