Friday 23.04.2021

Published 22 04 2021, 17:00



AM



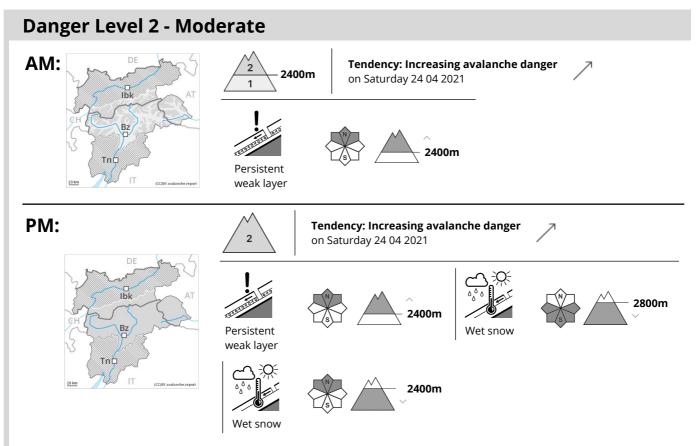
PM



1 2 3 4 5 low moderate considerable high very high







Wet avalanches as the day progresses. Weakly bonded old snow especially on extreme shady slopes.

The early morning will see quite favourable avalanche conditions generally, but the danger of wet avalanches will increase later. As a consequence of warming during the day and solar radiation wet avalanches are possible as the day progresses, in particular on rocky sunny slopes below approximately 2800 m, as well as on steep shady slopes below approximately 2400 m. Backcountry tours should be concluded timely.

Avalanche prone weak layers exist in the top section of the snowpack, in particular on extremely steep shady slopes above approximately 2400 m. Avalanches can in some places be released, mostly by large loads and reach medium size.

Snowpack

Danger patterns

dp.10: springtime scenario

Outgoing longwave radiation during the night will be quite good in some case. Sunshine and high temperatures will give rise from early morning to rapid moistening of the snowpack especially on steep sunny slopes below approximately 2800 m. This also applies on steep shady slopes below approximately 2400 m.



Towards its surface, the snowpack is unfavourably layered, especially on extremely steep shady slopes above approximately 2400 m.

At low altitude only a little snow is lying.

Tendency

Increase in danger of moist and wet avalanches as a consequence of warming during the day and solar radiation, also in case of releases originating from shady starting zones.



Danger Level 2 - Moderate





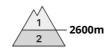


Tendency: Increasing avalanche danger on Saturday 24 04 2021









Wet snow

Tendency: Increasing avalanche danger on Saturday 24 04 2021

2600m







Wet avalanches as the day progresses.

A clear night will be followed in the early morning by quite favourable avalanche conditions generally, but the danger of wet avalanches will increase later. As a consequence of warming during the day and solar radiation wet avalanches are possible as the day progresses, in particular on rocky sunny slopes below approximately 2800 m, as well as on steep shady slopes below approximately 2400 m. Backcountry tours should be concluded timely.

Avalanche prone weak layers exist in the top section of the snowpack, in particular on extremely steep slopes at high altitudes and in high Alpine regions. Avalanches can be released by small loads and reach medium size, this applies in particular from the middle of the day.

Snowpack

Danger patterns

dp.10: springtime scenario

The snowpack will be in most cases stable. Outgoing longwave radiation during the night will be quite good over a wide area. The surface of the snowpack will freeze to form a strong crust and will soften during the day. Sunshine and high temperatures will give rise from late morning to a loss of strength within the snowpack especially on steep sunny slopes below approximately 2800 m. This also applies on steep shady slopes below approximately 2400 m. At low altitude only a little snow is lying, especially on sunny slopes.

Tendency

Increase in avalanche danger as a consequence of warming during the day and solar radiation.