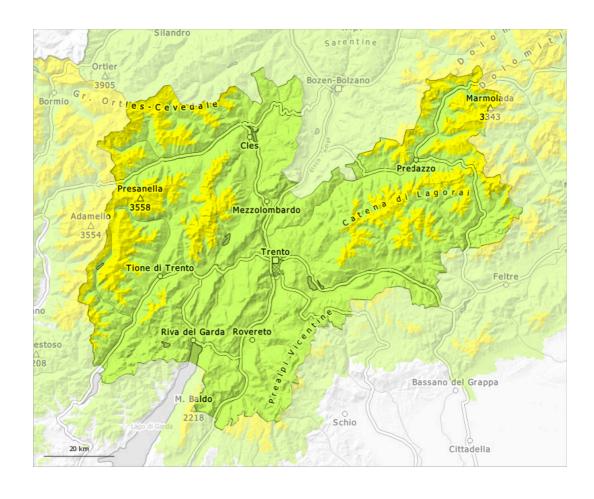
Tuesday 04.03.2025

Published 03 03 2025, 17:00







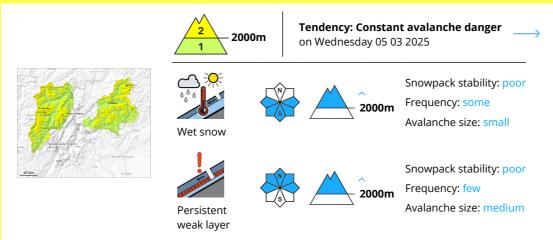


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Danger Level 2 - Moderate



In some localities increase in danger of moist and wet snow slides as a consequence of warming during the day. Weak layers in the old snowpack can be released in very isolated cases. In addition the fresh wind slabs should be taken into account.

In isolated cases avalanches can be released in the old snowpack and reach medium size. Such avalanche prone locations are to be found on very steep west, north and east facing slopes above approximately 2200 m, especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example.

The fresh wind slabs can in very isolated cases be released, but they will be small in most cases. Avalanche prone locations are to be found in particular on very steep shady slopes at elevated altitudes, in isolated cases also adjacent to ridgelines, as well as in gullies and bowls, and behind abrupt changes in the terrain. Loose snow avalanches are possible as the day progresses, but they will be mostly small.

Snowpack

Danger patterns dp.1: deep persistent weak layer dp.10: springtime scenario

As a consequence of mild temperatures and solar radiation a crust formed on the surface at the weekend. The fresh wind slabs are lying on soft layers on steep shady slopes.

Faceted weak layers exist in the bottom section of the snowpack on west, north and east facing slopes. Outgoing longwave radiation during the night will be good over a wide area. The surface of the snowpack will soften during the day, in particular on steep sunny slopes at intermediate and high altitudes, as well as in all aspects at low altitude.

Tendency

In some localities increase in danger of moist and wet avalanches as a consequence of warming during the day and solar radiation.

Trentino Page 2



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Danger Level 1 - Low





Tendency: Constant avalanche danger on Wednesday 05 03 2025

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A mostly favourable avalanche situation will prevail. On very steep sunny slopes the danger of moist and wet avalanches will increase during the day.

In some localities increase in danger of moist and wet avalanches as a consequence of warming during the day. The avalanche prone locations are to be found in particular on very steep sunny slopes at elevated altitudes and adjacent to ridgelines and in gullies and bowls.

Snowpack

Danger patterns

dp.10: springtime scenario

In all altitude zones less snow than usual is lying. As a consequence of highly fluctuating temperatures and solar radiation the snowpack consolidated.

These weather conditions as the day progresses will give rise to increasing moistening of the snowpack in particular on steep sunny slopes.

Tendency

The avalanche danger will persist.



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