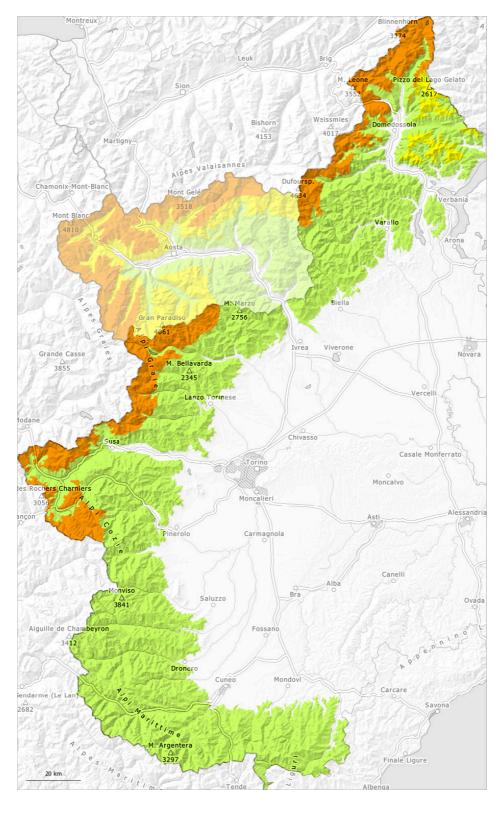
aineva.it Saturday 11.01.2025 Updated 11 01 2025, 08:03



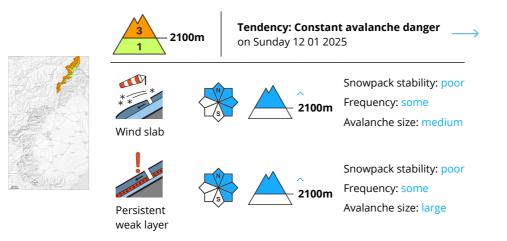








Danger Level 3 - Considerable



As a consequence of new snow and a strong wind, further wind slabs formed in the last few days.

The fresh snow and the wind slabs can be released by a single winter sport participant at elevated altitudes, caution is to be exercised on very steep slopes at transitions from a shallow to a deep snowpack. In some places the avalanches can be released in the faceted old snow and reach large size. The avalanche prone locations are sometimes covered with new snow and are barely recognisable. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

Snowpack

Danger patterns

(dp.6: cold, loose snow and wind) (dp

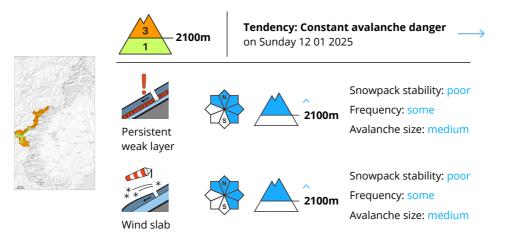
(dp.1: deep persistent weak layer)

Along the border with Switzerland over a wide area 30 to 40 cm of snow, and even more in some localities, has fallen since Monday. In all aspects snow depths vary greatly above approximately 2000 m, depending on the infuence of the wind. Adjacent to ridgelines and in pass areas at elevated altitudes hardly any snow is lying. In some places new snow and wind slabs are lying on old snow containing large grains.





Danger Level 3 - Considerable



Considerable, level 3, in particular along the border with France. Weak layers in the old snowpack are treacherous.

Weak layers in the old snowpack can be released in some places by individual winter sport participants in particular along the border with France. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack are a clear indication of a weakly bonded snowpack, caution is to be exercised on very steep shady slopes at transitions from a shallow to a deep snowpack above approximately 2100 m. Avalanches can penetrate deep layers and reach medium size.

The fresh snow and the wind slabs must be evaluated with care and prudence. In the other regions the avalanches are less common.

Snowpack

Danger patterns

(dp.1: deep persistent weak layer) (dp.6: cold, loose snow and wind

Along the border with France 15 to 25 cm of snow, and even more in some localities, has fallen since Monday. In the last few days the wind slabs have increased in size. The fresh snow and the wind slabs are lying on a crust below approximately 2300 m.

Towards its base, the snowpack is faceted and weak.

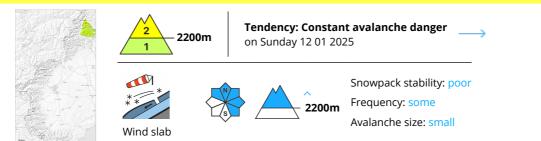
In all aspects snow depths vary greatly at high altitudes and in high Alpine regions, depending on the infuence of the wind. Field observations and artificially triggered avalanches have confirmed that the stability of the snowpack varies greatly within a small area.

Adjacent to ridgelines and in pass areas at elevated altitudes hardly any snow is lying. At low and intermediate altitudes from a snow sport perspective, in most cases insufficient snow is lying.





Danger Level 2 - Moderate



As a consequence of new snow and a strong wind, sometimes avalanche prone wind slabs formed in the last few days.

The fresh snow and the wind slabs can be released by a single winter sport participant in some cases at elevated altitudes.

The avalanche prone locations are rather rare.

Snowpack

Danger patterns

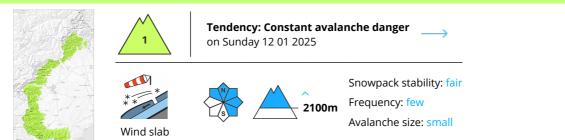
ig(dp.6: cold, loose snow and wind ig)

Over a wide area 5 to 10 cm of snow, and up to 20 cm in some localities, has fallen since Monday. Towards its base, the snowpack is faceted and weak; its surface consists of loosely bonded snow. In high Alpine regions snow depths vary greatly, depending on the infuence of the wind.





Danger Level 1 - Low



New snow and wind slabs: Along the border with France the avalanche prone locations are more prevalent and the danger is level 2 (moderate).

The fresh snow and the mostly small wind slabs represent the main danger.

Weak layers in the old snowpack can be released in isolated cases and mostly by large additional loads. Along the border with France avalanches are possible, but they can reach medium size in isolated cases. In steep terrain there is a danger of falling on the hard snow surface.

Snowpack

In particular along the border with France 5 to 10 cm of snow fell in the last two days. Towards its base, the snowpack is faceted and weak. In some places new snow and wind slabs are lying on a hard crust. In high Alpine regions snow depths vary greatly, depending on the infuence of the wind. In all altitude zones from a snow sport perspective, in most cases insufficient snow is lying.

