

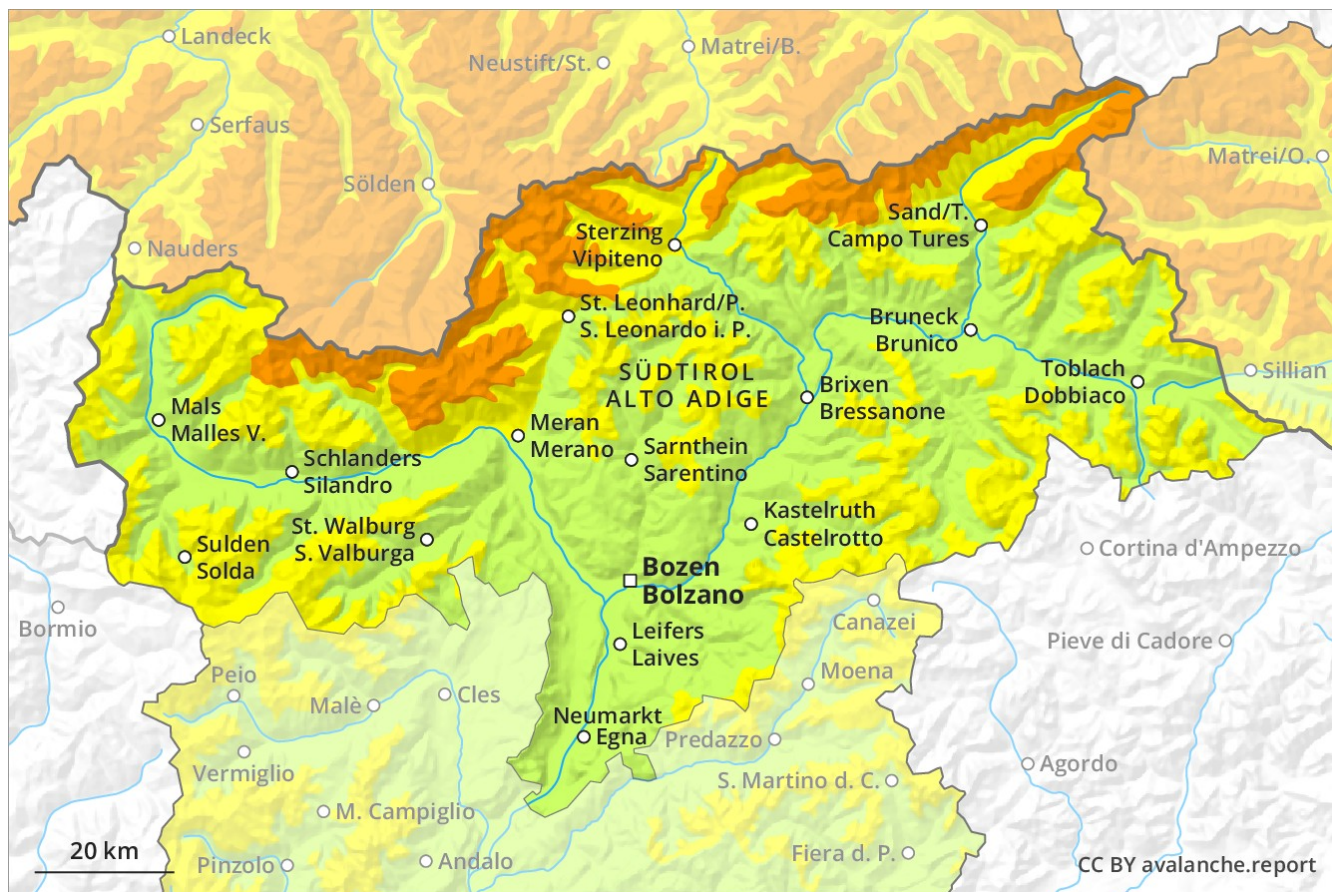
Avalanche Forecast

Thursday 31 01 2019

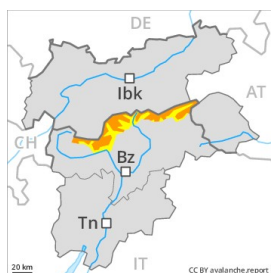
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Avalanche.report



Danger Level 3 - Considerable



Tendency: Increasing avalanche danger
on Friday 01 02 2019



Wind-drifted
snow



Persistent
weak layer



Fresh wind slabs represent the main danger.

In the last two days avalanche prone wind slabs will form in all aspects. The fresh wind slabs are mostly rather small but can be released easily, in particular on wind-loaded slopes as well as in gullies and bowls, and behind abrupt changes in the terrain. At elevated altitudes the avalanche prone locations are more prevalent. These places are clearly recognisable to the trained eye. Dry avalanches can additionally in isolated cases be released in the old snowpack also, this applies in particular in case of a large load.

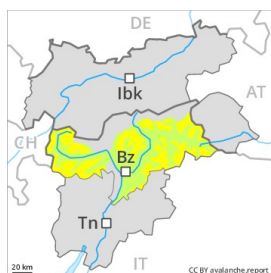
Snowpack

The wind was strong at times in some regions. Fresh wind slabs are bonding poorly with the old snowpack. They are lying on soft layers. Isolated avalanche prone weak layers exist in the bottom section of the old snowpack.

Tendency

Increase in avalanche danger as a consequence of fresh snow and wind.

Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Friday 01 02 2019



Wind-drifted
snow



Persistent
weak layer



Treeline

The avalanche conditions are to some extent unfavourable.

The fresh wind slabs can be released easily. The avalanche prone locations for dry avalanches are to be found especially adjacent to ridgelines in all aspects. The wind slabs are clearly recognisable to the trained eye.
Avalanches can in isolated cases be released in the old snowpack and reach medium size in particular on steep shady slopes. In particular transitions from a shallow to a deep snowpack are critical. Especially in the regions with a lot of snow the avalanches can still reach dangerously large size.

Snowpack

As a consequence of a strong wind from variable directions, avalanche prone wind slabs formed in the last two days in particular adjacent to ridgelines in all aspects. The fresh wind slabs are lying on the unfavourable surface of an old snowpack. Faceted weak layers exist in the snowpack especially on steep, rather lightly snow-covered shady slopes.

Tendency

Gradual increase in avalanche danger as a consequence of fresh snow and stormy weather.

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Friday 01 02 2019



Wind-drifted
snow



In all altitude zones from a snow sport perspective, in most cases insufficient snow is lying.

The fresh wind slabs represent the main danger. These are to be found especially adjacent to ridgelines and in gullies and bowls and generally at high altitudes. Mostly avalanches are small but can be released in some cases by a single winter sport participant. The avalanche prone locations are easy to recognise. Weak layers in the old snowpack can be released in some places in particular in gullies and bowls. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Snowpack

From a snow sport perspective, in most cases insufficient snow is lying. The mostly small wind slabs remain prone to triggering in particular on very steep shady slopes above approximately 2200 m.

Tendency

The avalanche danger will increase significantly during the day.