Thursday 16.02.2023

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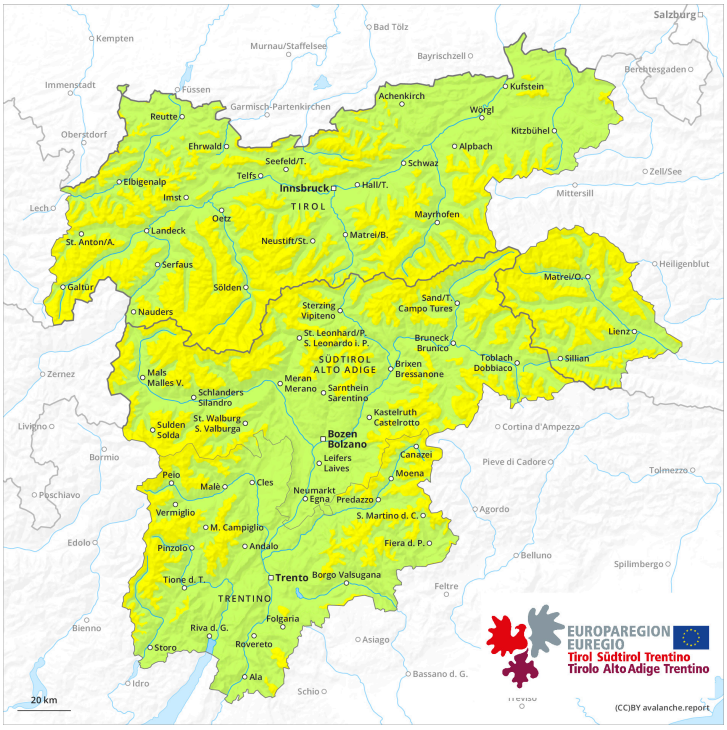
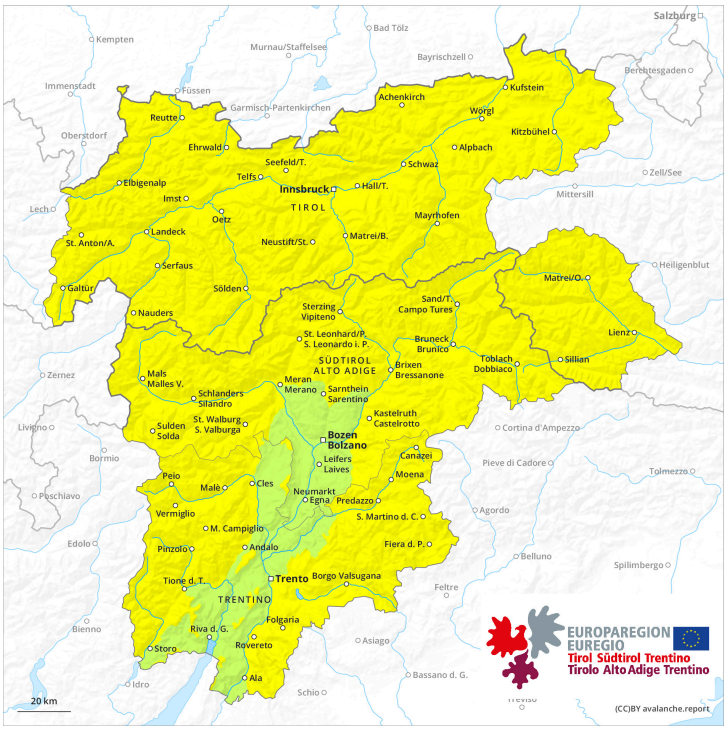
Avalanche.report

AM



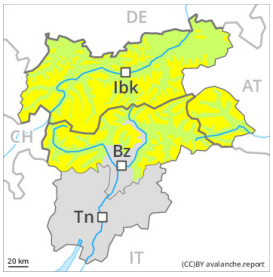
PM



1	2	3	4	5
low	moderate	considerable	high	very high

Danger Level 2 - Moderate

AM:



2200m

Tendency: Constant avalanche danger
on Friday 17 02 2023

Persistent weak layer

2200m

Snowpack stability: poor
Frequency: few
Avalanche size: medium

PM:

Tendency: Constant avalanche danger
on Friday 17 02 2023

Persistent weak layer

2200m

Snowpack stability: poor
Frequency: few
Avalanche size: medium

Wet snow

2400m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Weakly bonded old snow above approximately 2200 m. Slight increase in danger of wet avalanches in the course of the day.

The backcountry touring conditions are mostly favourable.
Weak layers in the old snowpack can still be released in some places by individual winter sport participants, especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example, as well as in little used backcountry terrain. The avalanche prone locations are rare but are difficult to recognise. Mostly avalanches are medium-sized.
As a consequence of the solar radiation, the likelihood of wet avalanches being released will increase a little on very steep sunny slopes below approximately 2400 m.

Snowpack

Danger patterns dp.1: deep persistent weak layer | dp.7: snow-poor zones in snow-rich surrounding

The weather conditions brought about a slow strengthening of the old snowpack.
Faceted weak layers exist in the snowpack, especially on shady slopes above approximately 2200 m, and on sunny slopes at elevated altitudes. The snowpack will be subject to considerable local variations above the tree line.
Outgoing longwave radiation during the night will be good over a wide area. Sunshine and high temperatures will give rise as the day progresses to gradual softening of the snowpack, especially on very steep sunny slopes.

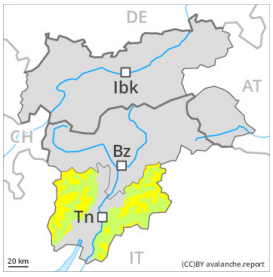
In particular at low and intermediate altitudes only a small amount of snow is lying for the time of year.

Tendency

The danger of dry avalanches will decrease gradually.
Slight increase in danger of wet avalanches in the course of the day.

Danger Level 2 - Moderate

AM:

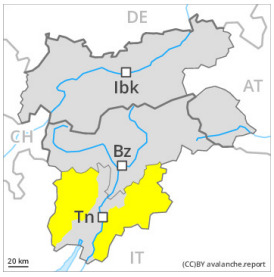


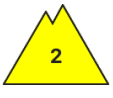
Tendency: Constant avalanche danger
on Friday 17 02 2023

Persistent weak layer

Snowpack stability: poor
Frequency: few
Avalanche size: medium

PM:





Tendency: Constant avalanche danger
on Friday 17 02 2023

Wet snow

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Persistent weak layer

Snowpack stability: poor
Frequency: few
Avalanche size: medium

Increase in danger of moist avalanches as a consequence of warming during the day.

Weak layers in the old snowpack can be released in some places by individual winter sport participants. At transitions from a shallow to a deep snowpack, when entering gullies and bowls for example the likelihood of avalanches being released is greater. The avalanche prone locations are to be found in all aspects above approximately 2000 m. In isolated cases avalanches are medium-sized.
As a consequence of warming, the likelihood of wet snow slides and avalanches being released will increase in particular on steep sunny slopes below approximately 2600 m.

Snowpack

The old snowpack remains prone to triggering in some places. Faceted weak layers exist in the snowpack, especially on shady slopes above approximately 2000 m, as well as on sunny slopes above approximately 2500 m.
Sunshine and high temperatures will give rise as the day progresses to softening of the snowpack in particular on sunny slopes.
Above the tree line snow depths vary greatly, depending on the infuence of the wind. The somewhat older wind slabs are lying on unfavourable layers in particular on wind-protected shady slopes.
In particular at low and intermediate altitudes less snow than usual is lying.

Tendency

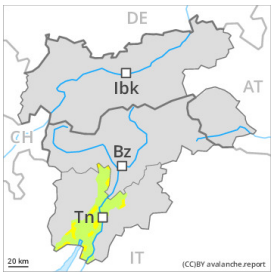
More mostly small moist snow slides are possible as the day progresses.

Danger Level 2 - Moderate

AM:

Tendency: Constant avalanche danger
on Friday 17 02 2023

PM:



Treeline

Tendency: Constant avalanche danger
on Friday 17 02 2023

Wet snow

Treeline

Snowpack stability: poor
Frequency: some
Avalanche size: small

Low avalanche danger will prevail.

The backcountry touring conditions are generally favourable. Individual avalanche prone locations are to be found in particular in extremely steep terrain. They are very rare and are easy to recognise. Restraint should be exercised because avalanches can sweep people along and give rise to falls.
On steep sunny slopes individual wet snow slides are possible as the day progresses.

Snowpack

The snowpack will be generally well bonded. Only a small amount of snow is lying for the time of year. The high temperatures as the day progresses will give rise to softening of the snowpack in particular on steep sunny slopes.

Tendency

As the day progresses as a consequence of warming there will be an increase in the danger of wet avalanches.

Danger Level 1 - Low

Tendency: Constant avalanche danger
on Friday 17 02 2023

Low avalanche danger will prevail.

The backcountry touring conditions are generally favourable. Individual avalanche prone locations are to be found in particular in extremely steep terrain. They are very rare and are easy to recognise. Restraint should be exercised because avalanches can sweep people along and give rise to falls.
On steep sunny slopes individual wet snow slides are possible as the day progresses.

Snowpack

The snowpack will be generally well bonded. Only a small amount of snow is lying for the time of year. The high temperatures as the day progresses will give rise to softening of the snowpack in particular on steep sunny slopes.

Tendency

As the day progresses as a consequence of warming there will be an increase in the danger of wet avalanches.