

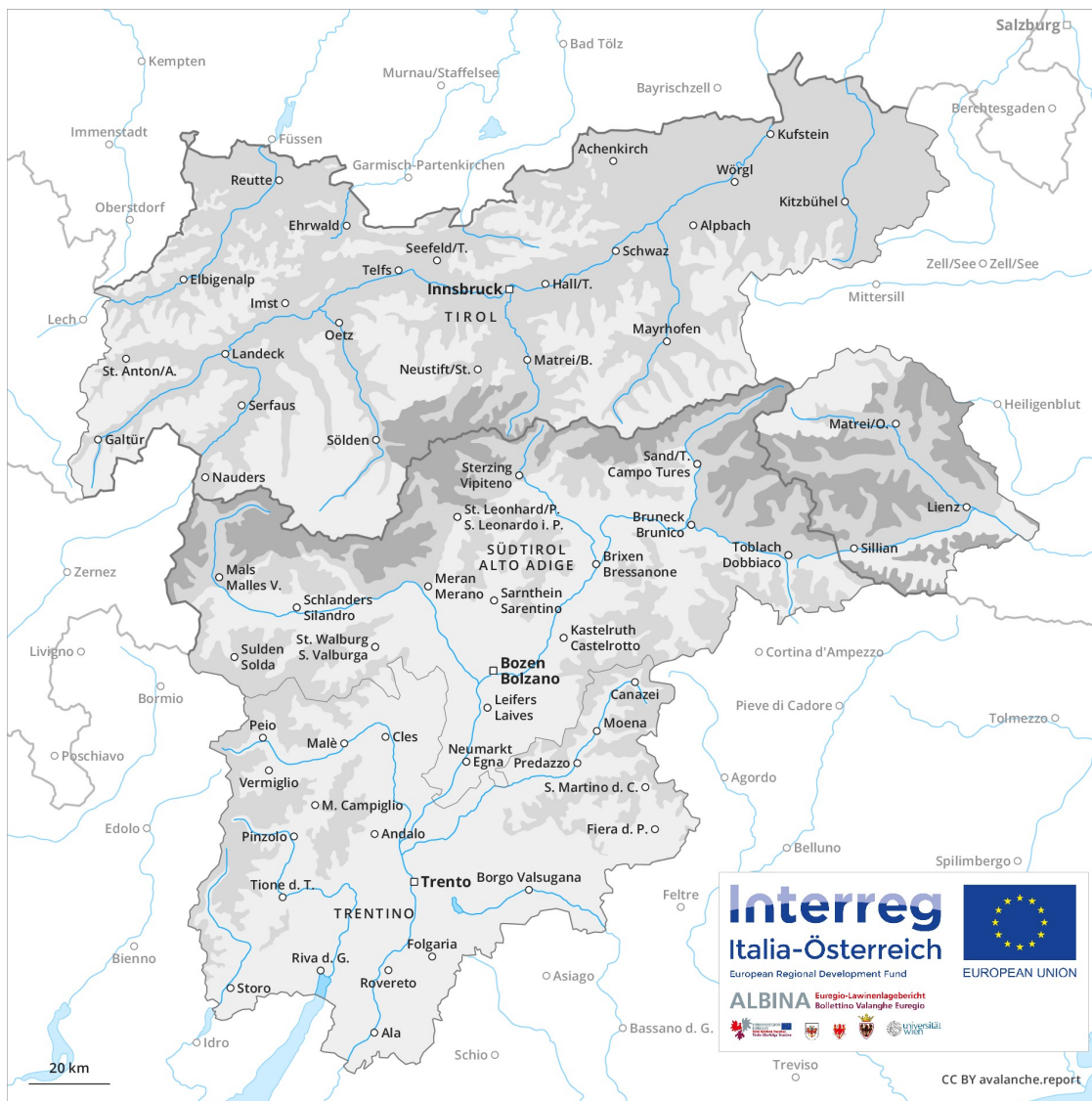
# Avalanche Forecast

## Wednesday 23 01 2019

Published 22 01 2019, 17:00

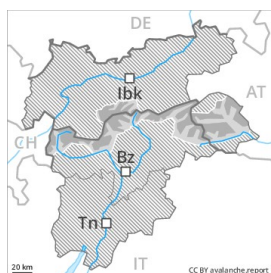


Avalanche.report





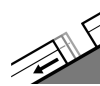
## Danger Level 3 - Considerable



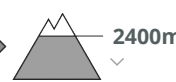
**Tendency: Constant avalanche danger** →  
 on Thursday 24 01 2019



Persistent weak layer



Gliding snow



Weak layers in the lower part of the snowpack necessitate caution and restraint.

Distinct weak layers in the lower part of the snowpack can be released even by individual winter sport participants in particular on steep west, north and east facing slopes. Avalanches can release the entire snowpack and reach large size in some cases. Avalanches can be released especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Caution is to be exercised in places that are protected from the wind in areas close to the tree line as well as above the tree line. The avalanche prone locations are barely recognisable, even to the trained eye. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack serve as an alarm sign. In little used terrain the avalanche prone locations are more prevalent. On steep grassy slopes individual small and medium-sized gliding avalanches are possible below approximately 2400 m. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

## Snowpack

### Danger patterns

dp 1: deep persistent weak layer

dp 2: gliding snow

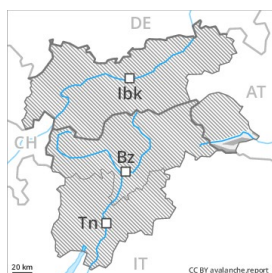
Avalanche prone weak layers exist in the bottom section of the old snowpack. This applies in particular between approximately 1800 and 2500 m.

## Tendency

Weakly bonded old snow requires caution.



## Danger Level 3 - Considerable



**Tendency: Constant avalanche danger** →  
on Thursday 24 01 2019



Persistent weak layer



Weakly bonded old snow. Fresh wind slabs are to be evaluated with care and prudence.

As a consequence of a sometimes strong wind, wind slabs formed by Thursday in particular adjacent to ridgelines and in gullies and bowls. These are in some cases extensive and can be released easily. They are poorly bonded with the old snowpack. At elevated altitudes avalanche prone locations are more prevalent. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

### Snowpack

**Danger patterns**

dp 1: deep persistent weak layer

dp 6: cold, loose snow and wind

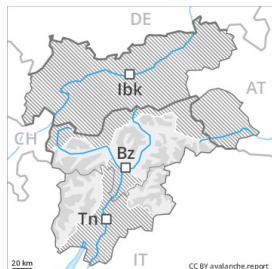
Fresh wind slabs are lying on top of a weakly bonded old snowpack. The snowpack will be subject to considerable local variations. From a snow sport perspective, in most cases insufficient snow is lying.

### Tendency

The avalanche danger will persist.



## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
on Thursday 24 01 2019



Persistent  
weak layer



Treeline



Wind-drifted  
snow



Treeline

### Weakly bonded old snow requires caution.

Avalanches can be released in the old snowpack and reach large size in particular on steep shady slopes. These avalanche prone locations are barely recognisable, even to the trained eye. In some cases the wind slabs have bonded still only poorly with each other and the old snowpack. The wind slabs can be released by a single winter sport participant in isolated cases in particular on west to north to east facing aspects above approximately 2000 m. The avalanche prone locations are to be found in gullies and bowls, and adjacent to ridgelines in all aspects. These avalanche prone locations are clearly recognisable to the trained eye. Backcountry touring and other off-piste activities call for meticulous route selection.

### Snowpack

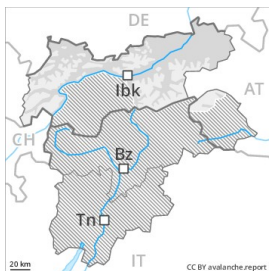
Faceted weak layers exist in the snowpack especially on steep, rather lightly snow-covered shady slopes. The fresh snow and wind slabs of last week are bonding only slowly with the old snowpack in particular on north and northeast facing slopes. Below approximately 2000 m thus far only a little snow is lying.

### Tendency

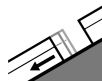
Moderate, level 2.



## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
on Thursday 24 01 2019



Gliding snow



The backcountry touring conditions are favourable. Gliding snow represents the main danger.

The conditions are favourable for backcountry touring and other off-piste activities outside marked and open pistes. There is a danger of gliding avalanches. This applies on steep grassy slopes below approximately 2400 m as well as on sunny slopes. Areas with glide cracks are to be avoided.

## Snowpack

**Danger patterns**

dp 2: gliding snow

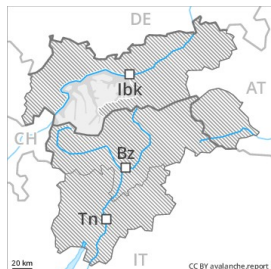
No distinct weak layers exist in the snowpack. Wind slabs have bonded well with the old snowpack.

## Tendency

The snow sport conditions outside marked and open pistes remain favourable.



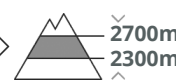
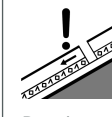
## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
 on Thursday 24 01 2019



Gliding snow



Persistent weak layer

Gliding snow requires caution. Avalanches can in very isolated cases be released in the old snowpack, this applies in particular in case of a large load.

On steep grassy slopes more gliding avalanches are possible below approximately 2400 m, especially on sunny slopes. Weak layers in the old snowpack can still be released in isolated cases in particular at transitions from a shallow to a deep snowpack, this applies in particular in case of a large load. Caution is to be exercised on extremely steep shady slopes between approximately 2300 and 2700 m. These places are rare and are barely recognisable, even to the trained eye.

### Snowpack

**Danger patterns**

dp 2: gliding snow

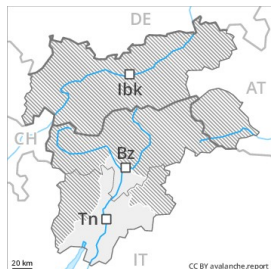
dp 1: deep persistent weak layer

For the time of year, a lot of snow is lying. In very isolated cases weak layers exist in the bottom section of the snowpack.

### Tendency

The avalanche danger will persist.

## Danger Level 1 - Low



**Tendency: Constant avalanche danger** →  
on Thursday 24 01 2019



Wind-drifted  
snow



2200m

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

The mostly small wind slabs have bonded quite well with the old snowpack especially on sunny slopes. These are to be found especially adjacent to ridgelines and in gullies and bowls and generally at high altitudes. The avalanche prone locations are rather rare and are easy to recognise. Mostly the avalanches in these locations are small and can be released by large loads. 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

Only a little snow is lying on north and northeast facing slopes. Below approximately 1400 m no snow is lying. The snowpack remains generally well bonded.

### Tendency

Low, level 1.