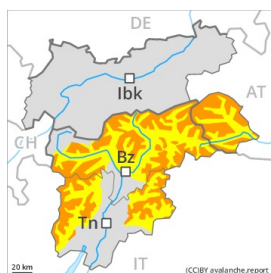




## Danger Level 3 - Considerable

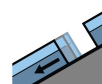


**Tendency: Constant avalanche danger**

on Thursday 04 02 2021



Persistent weak layer



Gliding snow



Weakly bonded old snow and gliding snow are to be assessed with care and prudence.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants. Caution is to be exercised in all aspects above approximately 1900 m, especially on very steep slopes, as well as at transitions from a shallow to a deep snowpack. Avalanches can also penetrate deep layers and reach dangerously large size. In addition the fresh wind slabs at high altitudes and in high Alpine regions are prone to triggering in some cases.

As a consequence of warming moist avalanches are possible. In addition there is a danger of gliding avalanches, also on shady slopes. Avalanches can reach large size in isolated cases.

Extensive experience in the assessment of avalanche danger is required.

## Snowpack

### Danger patterns

dp.2: gliding snow

dp.7: snow-poor zones in snow-rich surrounding

Faceted weak layers exist in the centre of the snowpack. This applies in particular above approximately 1900 m.

As a consequence of a strong southwesterly wind, mostly small wind slabs will form in the course of the day, especially at high altitudes and in high Alpine regions.

Towards its base, the snowpack is largely stable.

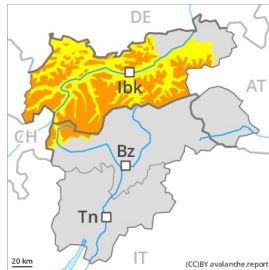
The spring-like weather conditions will give rise to gradual moistening of the snowpack. Very steep sunny slopes and low and intermediate altitudes: The snowpack is moist and its surface has a melt-freeze crust that is barely capable of bearing a load.

## Tendency

Slight decrease in danger of dry avalanches. The danger of gliding avalanches and moist snow slides will persist.



## Danger Level 3 - Considerable

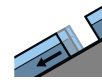


**Tendency: Constant avalanche danger** →

on Thursday 04 02 2021



Persistent weak layer



Gliding snow



In some places avalanches can be released in the weakly bonded old snow and reach large size.

A precarious avalanche situation will be encountered in some regions. This applies above approximately 1900 m. Between approximately 1900 and 2300 m the avalanche prone locations are more prevalent and the danger is greater. Even single winter sport participants can release avalanches. This applies in particular in areas where the snow cover is rather shallow, as well as at transitions from a shallow to a deep snowpack. Avalanches can penetrate deep layers and reach dangerously large size. Remotely triggered avalanches are possible. Extensive experience in the assessment of avalanche danger and great restraint are required.

As a consequence of warming gliding avalanches and moist snow slides are to be expected. Areas with glide cracks are to be avoided as far as possible.

In addition the fresh wind slabs are prone to triggering in some cases still. The avalanche prone locations are to be found adjacent to ridgelines above approximately 2200 m. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude.

## Snowpack

### Danger patterns

dp.7: snow-poor zones in snow-rich surrounding

dp.2: gliding snow

Avalanche prone weak layers exist in the centre of the snowpack. This applies above approximately 1900 m, especially between approximately 1900 and 2300 m in all aspects. Released avalanches and stability tests confirm the existence of a weak snowpack. Towards its base, the snowpack is faceted.

The wind slabs of the last few days are lying on soft layers, especially on shady slopes at high altitudes and in high Alpine regions.

The spring-like weather conditions will give rise to gradual moistening of the snowpack. The snowpack will be moist at intermediate altitudes. The snowpack will be wet all the way through at low altitude.

## Tendency

A precarious avalanche situation will be encountered in some regions.



## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →

on Thursday 04 02 2021



Persistent  
weak layer



1900m



Wet snow



1900m

### Weakly bonded old snow represents the main danger.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants in particular above approximately 1900 m.

As a consequence of warming individual moist avalanches are possible as the day progresses, but they will be mostly small. Caution is to be exercised in particular on extremely steep sunny slopes.

### Snowpack

#### Danger patterns

dp.7: snow-poor zones in snow-rich surrounding

Avalanche prone weak layers exist in the centre of the snowpack. This applies in particular above approximately 1900 m. The spring-like weather conditions will give rise to gradual moistening of the snowpack. The snowpack will be moist at intermediate altitudes. The snowpack will be wet all the way through at low altitude.

### Tendency

The avalanche danger will persist.