

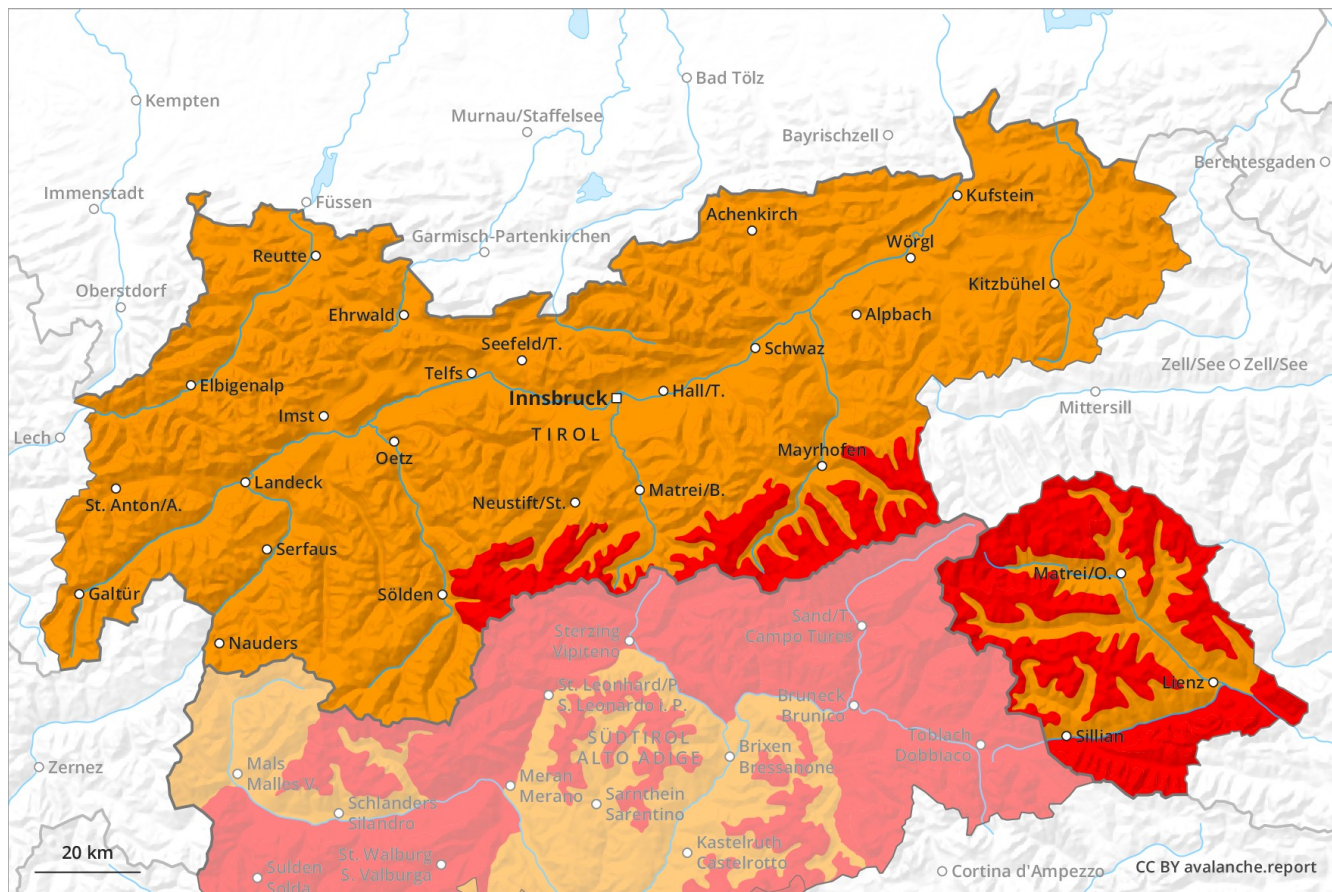
# Avalanche Forecast

## Monday 04 02 2019

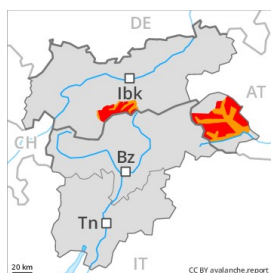
Published 04 02 2019, 08:00



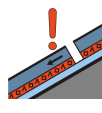
Avalanche.report



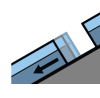
## Danger Level 4 - High



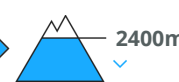
**Tendency: Decreasing avalanche danger**  
on Tuesday 05 02 2019



Persistent weak layer



Gliding snow



High avalanche danger will prevail. This applies above approximately 1600 m. Individual natural avalanches are still possible. The conditions are dangerous for winter sport activities outside marked and open pistes.

Numerous medium-sized and large avalanches have been released as a consequence of fresh snow and strong wind. Very large avalanches have been released in some places. Once the intensive snowfall has ended, the natural avalanche activity will appreciably decrease. Individual large natural avalanches are however still possible, especially on very steep south facing slopes above approximately 2300 m, this applies in particular in the afternoon. In addition in the afternoon on south facing slopes, some small and medium-sized dry loose snow avalanches are to be expected. The snow sport conditions outside marked and open pistes are dangerous. Single winter sport participants can release avalanches very easily, including dangerously large ones. This applies in all aspects above approximately 1600 m. Also slopes adjacent to ridgelines are especially dangerous. In addition there is a danger of gliding avalanches, in particular below approximately 2400 m on steep grassy slopes. Gliding avalanches can be released at any time of day or night.

## Snowpack

### Danger patterns

dp 1: deep persistent weak layer

dp 2: gliding snow

Over a wide area 40 to 80 cm of snow. has fallen in the last three days. The wind was strong to storm force. The fresh snow and wind slabs of the last few days are lying on top of a weakly bonded old snowpack in all aspects, especially between approximately 1600 and 2600 m. Additionally dry avalanches can be released in near-surface layers of the snowpack. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack are a clear indication of a weakly bonded snowpack.

## Tendency

Decrease in avalanche danger.

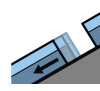
## Danger Level 4 - High



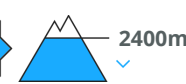
**Tendency: Decreasing avalanche danger**  
on Tuesday 05 02 2019



Persistent  
weak layer



Gliding snow



High avalanche danger will prevail. Individual natural avalanches are still possible. The conditions are very dangerous for winter sport activities outside marked and open pistes.

Numerous medium-sized and large avalanches have been released as a consequence of fresh snow and strong wind. Very large avalanches have been released in some places. Once the intensive snowfall has ended, the natural avalanche activity will appreciably decrease. Individual large natural avalanches are however still possible, especially on very steep south facing slopes above approximately 2300 m, this applies in particular in the afternoon. In addition in the afternoon on south facing slopes, some small and medium-sized dry loose snow avalanches are to be expected. The snow sport conditions outside marked and open pistes are very dangerous. Single winter sport participants can release avalanches very easily, including dangerously large ones. This applies in particular on steep shady slopes above approximately 1200 m, and elsewhere on steep west and east facing slopes above approximately 1600 m, also on steep south facing slopes above approximately 2000 m. Also slopes adjacent to ridgelines are especially dangerous. In addition there is a danger of gliding avalanches, in particular below approximately 2400 m on steep grassy slopes. Gliding avalanches can be released at any time of day or night. Exposed parts of transportation routes can be endangered in some localities.

## Snowpack

### Danger patterns

dp 1: deep persistent weak layer

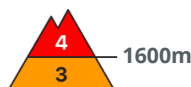
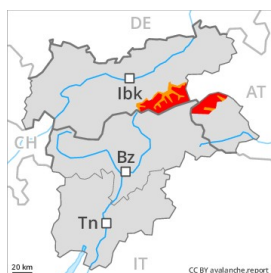
dp 2: gliding snow

Over a wide area 80 to 120 cm of snow has fallen in the last three days. The wind was strong to storm force. The fresh snow and wind slabs of the last few days are lying on top of a weakly bonded old snowpack in all aspects, especially on steep shady slopes above approximately 1200 m, and elsewhere on steep west and east facing slopes above approximately 1600 m, also on south facing slopes above approximately 2000 m. Additionally dry avalanches can be released in near-surface layers of the snowpack. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack are a clear indication of a weakly bonded snowpack.

## Tendency

Decrease in avalanche danger.

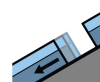
## Danger Level 4 - High



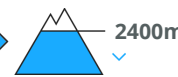
**Tendency: Decreasing avalanche danger**  
 on Tuesday 05 02 2019



Wind-drifted  
 snow



Gliding snow



High avalanche danger will prevail. This applies above approximately 1600 m. Individual natural avalanches are still possible. The conditions are dangerous for winter sport activities outside marked and open pistes.

Numerous medium-sized and large avalanches have been released as a consequence of fresh snow and strong wind. Very large avalanches have been released in some places. Once the intensive snowfall has ended, the natural avalanche activity will appreciably decrease. Individual large natural avalanches are however still possible, especially on very steep south facing slopes above approximately 2300 m, this applies in particular in the afternoon. In addition in the afternoon on south facing slopes, some small and medium-sized dry loose snow avalanches are to be expected. The snow sport conditions outside marked and open pistes are dangerous. Single winter sport participants can release avalanches very easily, including dangerously large ones. This applies in all aspects above approximately 1600 m. Also slopes adjacent to ridgelines are especially dangerous. In addition there is a danger of gliding avalanches, in particular below approximately 2400 m on steep grassy slopes. Gliding avalanches can be released at any time of day or night.

### Snowpack

**Danger patterns**

dp 6: cold, loose snow and wind

dp 2: gliding snow

Over a wide area 40 to 80 cm of snow. has fallen in the last three days. The wind was strong to storm force. Dry avalanches can be released in near-surface layers of the snowpack and reach large size in the regions exposed to heavier precipitation. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack are a clear indication of a weakly bonded snowpack.

### Tendency

Decrease in avalanche danger.

## Danger Level 3 - Considerable



**Tendency: Decreasing avalanche danger**  
on Tuesday 05 02 2019



Wind-drifted  
snow



Treeline



Gliding snow



2400m

The snow sport conditions outside marked and open pistes are to some extent precarious. The fresh wind slabs can be released easily. Caution is to be exercised in areas with glide cracks.

As a consequence of fresh snow and a sometimes strong wind, precarious wind slabs formed in all aspects. The avalanche prone locations for dry avalanches are to be found in particular in areas close to the tree line and above the tree line. These places are numerous. Also slopes adjacent to ridgelines are especially dangerous. Single winter sport participants can release avalanches easily, including medium-sized ones. The fresh wind slabs are covered with fresh snow in some cases and therefore difficult to recognise. In addition individual small to medium-sized dry slab avalanches are possible. This applies in particular on very steep south facing slopes between approximately 2300 and 2600 m as well as adjacent to ridgelines, especially in the afternoon. In particular, however, in the afternoon on south facing slopes, some small to medium-sized dry loose snow avalanches are to be expected. In addition there is a danger of gliding avalanches. This applies on steep grassy slopes in particular below approximately 2400 m. Backcountry touring and other off-piste activities call for extensive experience in the assessment of avalanche danger and caution.

### Snowpack

**Danger patterns**

dp 6: cold, loose snow and wind

dp 2: gliding snow

Over a wide area 20 to 50 cm of snow, and even more in some localities, has fallen in the last two days. The wind was strong in some regions. The extensive wind slabs are lying on the unfavourable surface of an old snowpack. Faceted weak layers exist in the top section of the old snowpack on very steep sunny slopes. This applies in particular between approximately 2300 and 2600 m. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack serve as an alarm indicating the danger. No distinct weak layers exist in the bottom section of the old snowpack.

### Tendency

Decrease in avalanche danger.

## Danger Level 3 - Considerable



**Tendency: Decreasing avalanche danger**  
on Tuesday 05 02 2019



Wind-drifted  
snow



Treeline



Gliding snow



2400m

The snow sport conditions outside marked and open pistes are to some extent precarious. The fresh wind slabs can be released easily. Caution is to be exercised in areas with glide cracks.

As a consequence of fresh snow and a sometimes strong wind, precarious wind slabs formed in all aspects. The avalanche prone locations for dry avalanches are to be found in particular in areas close to the tree line and above the tree line. These places are numerous. Also slopes adjacent to ridgelines are especially dangerous. Single winter sport participants can release avalanches easily, including medium-sized ones. The fresh wind slabs are covered with fresh snow in some cases and therefore difficult to recognise. In addition individual small to medium-sized dry slab avalanches are possible. This applies in particular on very steep south facing slopes between approximately 2300 and 2600 m as well as adjacent to ridgelines, especially in the afternoon. In particular, however, in the afternoon on south facing slopes, some small to medium-sized dry loose snow avalanches are to be expected. In addition there is a danger of gliding avalanches. This applies on steep grassy slopes in particular below approximately 2400 m. Backcountry touring and other off-piste activities call for extensive experience in the assessment of avalanche danger and caution.

### Snowpack

#### Danger patterns

dp 6: cold, loose snow and wind

dp 2: gliding snow

20 to 50 cm of snow. has fallen in the last three days. The wind was strong over a wide area. The extensive wind slabs are lying on the unfavourable surface of an old snowpack. Faceted weak layers exist in the top section of the old snowpack on very steep sunny slopes. This applies in particular between approximately 2300 and 2600 m. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack serve as an alarm indicating the danger. No distinct weak layers exist in the bottom section of the old snowpack. The old snowpack will be moist at low and intermediate altitudes.

### Tendency

Decrease in avalanche danger.