

## Danger Level 3 - Considerable



**Tendency: Constant avalanche danger** →  
 on Tuesday 15 12 2020



Wind-drifted  
 snow



Treeline



Gliding snow



2500m

### Wind slabs require caution. Areas with glide cracks are to be avoided.

The wind slabs must be evaluated with care and prudence in all aspects in areas close to the tree line. The fresh wind slabs are rather small but can be released easily. These will be deposited on surface hoar in some places. In addition the fresh and older wind slabs in particular above approximately 2200 m are prone to triggering in some locations, especially on near-ridge shady slopes.

On very steep grassy slopes and on sunny slopes gliding avalanches are possible, in particular medium-sized ones. Exposed parts of transportation routes can be endangered in particular in the regions with a lot of snow. Areas with glide cracks are to be avoided.

### Snowpack

**Danger patterns**

dp.6: cold, loose snow and wind

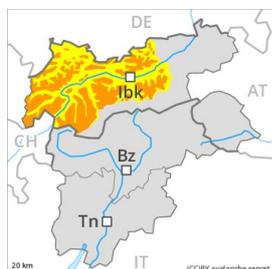
dp.8: surface hoar blanketed with snow

As a consequence of the light to moderate southwesterly wind, fresh snow drift accumulations formed, in particular on near-ridge shady slopes. In some cases the various wind slabs have bonded poorly together. This applies at high altitudes and in high Alpine regions. Towards its surface, the snowpack is soft and its surface consists of surface hoar, especially in areas close to the tree line. The fresh wind slabs will be deposited on surface hoar in some places. Faceted weak layers exist deep in the old snowpack in particular at high altitudes and in high Alpine regions. Towards its base, the snowpack is moist, in particular at low and intermediate altitudes.

### Tendency

The weather conditions will foster a slow change towards better conditions. Caution is to be exercised in areas with glide cracks.

## Danger Level 3 - Considerable



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 on Tuesday 15 12 2020



Wind-drifted snow



Treeline



Persistent weak layer



2400m

### Wind slabs and weakly bonded old snow represent the main danger.

The fresh and older wind slabs are to be evaluated with care and prudence, in particular adjacent to ridgelines and in gullies and bowls above approximately 2200 m. The fresh and somewhat older wind slabs are covered with new snow in some cases and therefore difficult to recognise. Caution is to be exercised in areas close to the tree line. The more recent wind slabs are lying on surface hoar in some places.

Weak layers in the old snowpack can be released by individual winter sport participants, in particular in areas where the snow cover is rather shallow, as well as at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example, caution is to be exercised in particular on steep shady slopes above approximately 2400 m, as well as on steep sunny slopes above approximately 2600 m. In very isolated cases avalanches are large.

On steep grassy slopes gliding avalanches are possible, in particular medium-sized ones, especially on very steep sunny slopes below approximately 2500 m.

The current avalanche situation calls for experience in the assessment of avalanche danger and careful route selection.

### Snowpack

**Danger patterns**

dp.6: cold, loose snow and wind

dp.8: surface hoar blanketed with snow

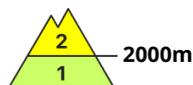
Over a wide area 10 to 15 cm of snow, and even more in some localities, fell on Sunday. Towards its surface, the snowpack is fairly homogeneous and has a loosely bonded surface. In the last few days sometimes avalanche prone wind slabs formed above the tree line. As a consequence of the light to moderate wind, the snow drift accumulations have increased in size. The wind slabs are lying on surface hoar in some places in areas close to the tree line, in particular on near-ridge shady slopes.

The old snowpack will be unfavourable in some places. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

### Tendency

The avalanche danger will persist.

## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →

on Tuesday 15 12 2020



Wind-drifted  
snow



### Wind slabs require caution.

The fresh and older wind slabs represent the main danger. They can be released by a single winter sport participant in some cases in particular on northwest to north to northeast facing aspects at high altitude. They are mostly small.

### Snowpack

#### Danger patterns

dp.6: cold, loose snow and wind

dp.8: surface hoar blanketed with snow

In the last few days sometimes avalanche prone wind slabs formed at high altitude. The old snowpack is weak in some cases, especially on steep shady slopes at high altitude. At low and intermediate altitudes a little snow is lying. The snowpack is soft and its surface consists of surface hoar, in particular in areas close to the tree line. The fresh wind slabs are lying on surface hoar in some places.

### Tendency

The avalanche danger will persist.

## Danger Level 1 - Low



**Tendency: Constant avalanche danger** →  
on Tuesday 15 12 2020



Wind-drifted  
snow



### Wind slabs require caution.

The fresh and older wind slabs represent the main danger. They can be released by a single winter sport participant in some cases in particular on northwest to north to southeast facing aspects at high altitude. They are mostly small.

### Snowpack

#### Danger patterns

dp.6: cold, loose snow and wind

In the last few days sometimes avalanche prone wind slabs formed at high altitude, especially on steep shady slopes at high altitude. At low and intermediate altitudes hardly any snow is lying.

### Tendency

Low, level 1.