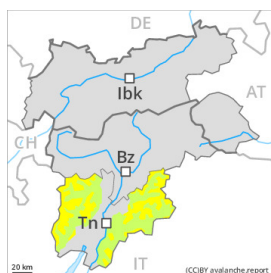


Danger Level 2 - Moderate



Tendency: Constant avalanche danger

on Saturday 01 01 2022 →



Wet snow



1800m



Wind-drifted
snow



2200m

A mostly favourable avalanche situation will prevail. Small avalanches and moist snow slides are still possible in particular in the second half of the day.

As a consequence of warming there will be a gradual increase in the danger of wet and gliding avalanches, in particular on west, north and east facing slopes. Wet avalanches can in isolated cases be released in near-ground layers.

The fresh and somewhat older wind slabs are lying on the unfavourable surface of an old snowpack in particular on shady slopes above approximately 2200 m. They are to be avoided as far as possible.

Avalanches can be triggered in the various wind slab layers and reach medium size. Caution is to be exercised in the vicinity of peaks, as well as at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. The number and size of avalanche prone locations will increase with altitude.

Backcountry touring calls for meticulous route selection.

Snowpack

Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes above approximately 2200 m. Above the tree line snow depths vary greatly, depending on the influence of the wind. The fresh wind slabs are in some cases prone to triggering.

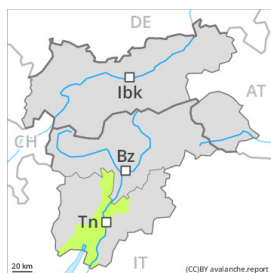
The old snowpack consists of faceted crystals; its surface is loosely bonded and consists of surface hoar and faceted crystals. This applies in particular on shady slopes above the tree line. As a consequence of highly fluctuating temperatures a crust formed on the surface. From early morning the weather will be very warm. These weather conditions will bring about a weakening of the snowpack as the day progresses in all aspects. At intermediate altitudes the snowpack will soften in the morning already.

On sunny slopes below approximately 2200 m only a little snow is now lying.

Tendency

On Saturday it will be very warm. As a consequence of warming during the day and solar radiation more wet and gliding avalanches are possible, but they will be mostly small.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Saturday 01 01 2022



Wet snow



Treeline

A mostly favourable avalanche situation will prevail. Small avalanches and moist snow slides are still possible in particular in the second half of the day.

As a consequence of warming there will be a gradual increase in the danger of wet and gliding avalanches, in particular on west, north and east facing slopes.

Avalanches can in very isolated cases be released in near-ground layers, mostly by large additional loads, especially on very steep shady slopes above approximately 2200 m, as well as in gullies and bowls at elevated altitudes. In particular transitions from a shallow to a deep snowpack are unfavourable.

Snowpack

Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes above approximately 2200 m.

Above the tree line snow depths vary greatly, depending on the influence of the wind. The old snowpack consists of faceted crystals; its surface is loosely bonded and consists of surface hoar and faceted crystals. This applies in particular on shady slopes at high altitude. As a consequence of highly fluctuating temperatures a crust formed on the surface. Today the weather will be very warm. These weather conditions will bring about a rapid weakening of the snowpack from the early morning in all aspects. On sunny slopes below approximately 2200 m only a little snow is now lying.

Tendency

On Saturday it will be very warm. As a consequence of warming during the day and solar radiation more wet and gliding avalanches are possible, but they will be mostly small.