

Avalanche Forecast

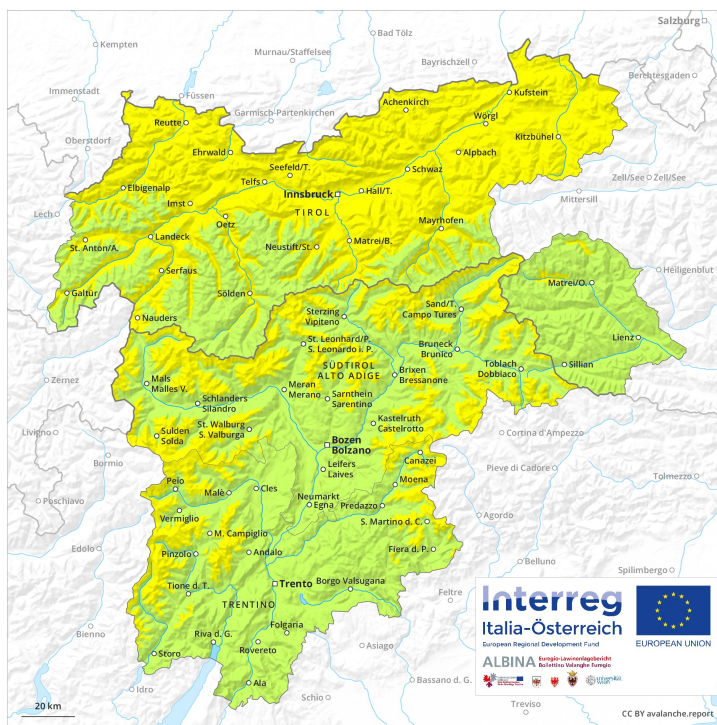
Wednesday 06 03 2019

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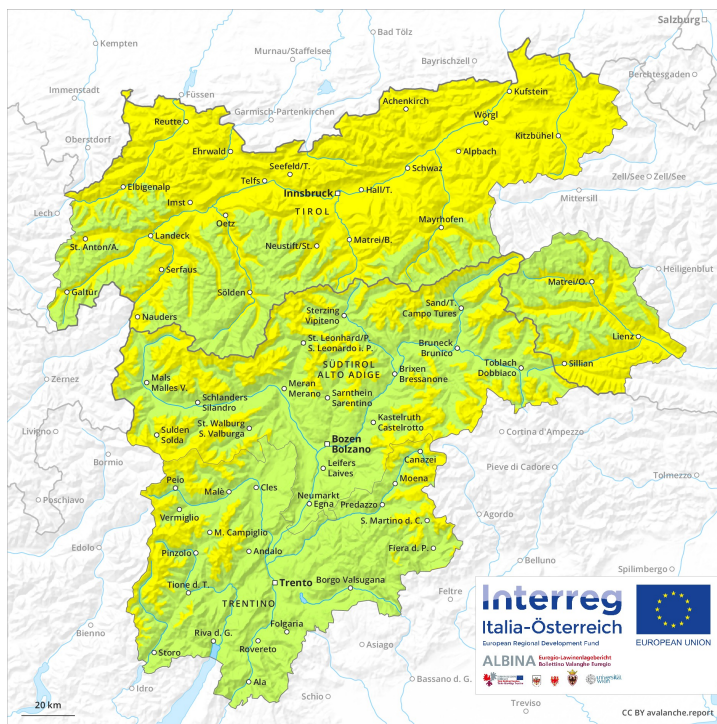


Avalanche.report

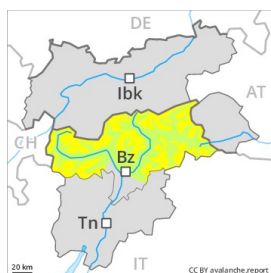
AM



PM



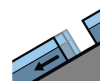
Danger Level 2 - Moderate



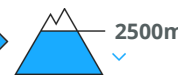
Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Wind-drifted
snow



Gliding snow



Fresh wind slabs require caution.

The fresh wind slabs can in some places be released easily. These avalanche prone locations are clearly recognisable to the trained eye. Individual small and medium-sized natural avalanches are possible. Dry avalanches can in isolated cases be released in the old snowpack by large loads. This applies especially at transitions from a shallow to a deep snowpack especially above approximately 2000 m. The avalanche prone locations are rather rare but are difficult to recognise. Mostly avalanches are medium-sized. Wet and gliding snow require caution. Areas with glide cracks are to be avoided as far as possible. As a consequence of warming during the day and the solar radiation, the likelihood of moist snow slides and avalanches being released will increase gradually on steep sunny slopes below approximately 2500 m.

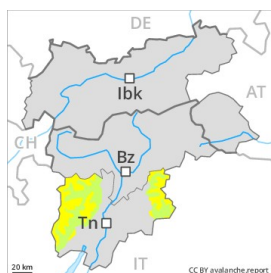
Snowpack

From late morning the weather will be sunny. The wind will be strong. In particular adjacent to ridgelines and in gullies and bowls as well as in high Alpine regions sometimes easily released wind slabs formed. Faceted weak layers exist deeper in the old snowpack especially in shady places that are protected from the wind.

Tendency

Above approximately 1500 m snow will fall over a wide area. The fresh snow and wind slabs of Thursday will be deposited on the quite favourable surface of an old snowpack.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Thursday 07 03 2019



Wind-drifted
 snow



Treeline



Persistent
 weak layer



Fresh wind slabs especially adjacent to ridgelines and in gullies and bowls.

The clearly visible wind slabs of the last few days represent the main danger. These can in isolated cases be released by small loads, but they will be small in most cases. This applies especially on very steep shady slopes adjacent to ridgelines and in pass areas. These avalanche prone locations are clearly recognisable to the trained eye. Individual small and medium-sized natural avalanches are possible as before. As a consequence of warming during the day, the likelihood of moist loose snow avalanches being released will increase gradually in particular on steep slopes below approximately 2200 m.

Snowpack

From the afternoon the wind will be moderate to strong at times. In particular adjacent to ridgelines and in gullies and bowls further wind slabs will form. The surface of the snowpack will freeze to form a strong crust and will soften during the day. Faceted weak layers exist in the bottom section of the snowpack in particular in shady places that are protected from the wind.

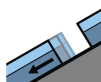
Tendency

The danger of moist loose snow slides will increase a little during the day.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Gliding snow



2600m



Wet snow



Caution is to be exercised in areas with glide cracks.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m, especially on sunny slopes. Caution is to be exercised in areas with glide cracks. As a consequence of warming during the day and solar radiation moist loose snow avalanches are to be expected. This applies on extremely steep sunny slopes.

Snowpack

Danger patterns

dp 2: gliding snow

dp 10: springtime scenario

The fresh wind slabs have bonded well with the old snowpack. The old snowpack will be stable over a wide area. The snowpack will be wet all the way through at low altitude. The surface of the snowpack will soften during the day. This applies at low and intermediate altitudes as well as on sunny slopes.

Tendency

The avalanche danger will persist.

Danger Level 2 - Moderate

AM:



Tendency: Constant avalanche danger →
 on Thursday 07 03 2019



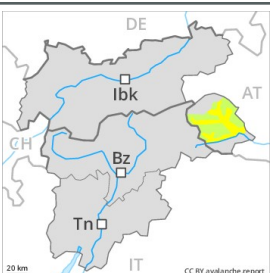
Gliding snow



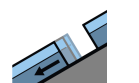
Wind-drifted snow



PM:



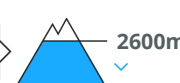
Tendency: Constant avalanche danger →
 on Thursday 07 03 2019



Gliding snow



Wet snow



Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.

A low (level 1) danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m, especially on sunny slopes. Caution is to be exercised in areas with glide cracks. The fresh wind slabs can be released, even by a single winter sport participant, but they will be small in most cases. The avalanche prone locations are to be found on very steep shady slopes above approximately 2800 m. The avalanche prone locations are rare and are clearly recognisable to the trained eye. As a consequence of warming during the day and solar radiation moist loose snow avalanches are to be expected. This applies on extremely steep sunny slopes.

Snowpack

Danger patterns

dp 2: gliding snow

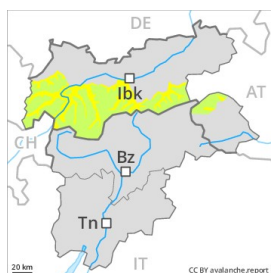
dp 10: springtime scenario

The fresh wind slabs are lying on soft layers on shady slopes above approximately 2800 m. This applies in places that are protected from the wind. The old snowpack will be stable over a wide area. The snowpack will be wet all the way through at low altitude. The surface of the snowpack will soften during the day. This applies at low and intermediate altitudes as well as on sunny slopes.

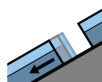
Tendency

The avalanche danger will persist.

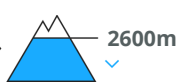
Danger Level 2 - Moderate



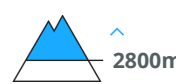
Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Gliding snow



Wind-drifted
snow



Caution is to be exercised in areas with glide cracks. Fresh wind slabs in high Alpine regions.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m, especially on sunny slopes. Caution is to be exercised in areas with glide cracks. The fresh wind slabs can be released, even by a single winter sport participant, but they will be small in most cases. The avalanche prone locations are to be found on very steep shady slopes above approximately 2800 m. The avalanche prone locations are rare and are clearly recognisable to the trained eye. As a consequence of warming during the day and solar radiation moist loose snow avalanches are to be expected. This applies on extremely steep sunny slopes.

Snowpack

Danger patterns

dp 2: gliding snow

dp 6: cold, loose snow and wind

The fresh wind slabs are lying on soft layers on shady slopes above approximately 2800 m. This applies in places that are protected from the wind. The old snowpack will be stable over a wide area. The snowpack will be wet all the way through at low altitude. The surface of the snowpack will soften during the day. This applies at low and intermediate altitudes as well as on sunny slopes.

Tendency

The avalanche danger will persist.

Danger Level 2 - Moderate

AM:



Tendency: Constant avalanche danger →
on Thursday 07 03 2019

PM:



Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Wet snow



Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.

As a consequence of warming during the day and solar radiation individual small moist loose snow avalanches are possible. This applies on extremely steep sunny slopes.

Snowpack

Danger patterns

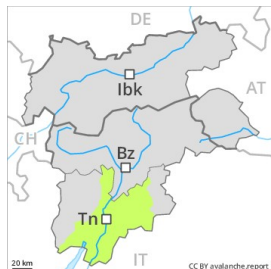
dp 10: springtime scenario

The snowpack will be in most cases stable. The snowpack will be wet all the way through at low altitude. The surface of the snowpack will soften during the day. This applies at low and intermediate altitudes as well as on sunny slopes.

Tendency

The avalanche danger will persist.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Wind-drifted
snow



Tree line



Gliding snow



2200m

Wind slabs and weakly bonded old snow require caution.

The rather small wind slabs represent the main danger. These are in many cases shallow but can only be released by large loads in most cases. The avalanche prone locations are to be found in particular on northwest to north to southeast facing aspects above the tree line. As a consequence of warming during the day, the likelihood of moist snow slides being released will increase a little in all aspects at low and intermediate altitudes.

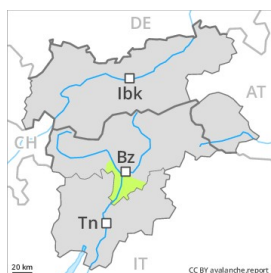
Snowpack

From the afternoon the wind will be moderate to strong at times. In particular adjacent to ridgelines and in gullies and bowls mostly small wind slabs will form. On south facing slopes thus far only a little snow is lying in all altitude zones. The old snowpack will be generally well bonded.

Tendency

In all aspects a mostly favourable avalanche situation will prevail. The danger of moist avalanches will increase a little during the day.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Thursday 07 03 2019



Wind-drifted
snow



Fresh wind slabs require caution.

The wind slabs represent the main danger. The avalanche prone locations are to be found in particular on northwest to north to southeast facing aspects above the tree line. Fresh wind slabs are mostly rather small but in some cases prone to triggering. Even a small avalanche can sweep snow sport participants along and give rise to falls. As a consequence of the solar radiation, the likelihood of moist and wet avalanches being released will increase a little on steep south and west facing slopes below approximately 2500 m.

Snowpack

In particular adjacent to ridgelines and in gullies and bowls as well as at high altitude mostly small wind slabs formed. The old snowpack will be generally subject to considerable local variations. On south facing slopes thus far only a little snow is lying at low and intermediate altitudes.

Tendency

Above approximately 1500 m snow will fall over a wide area. Gradual increase in avalanche danger as a consequence of fresh snow and stormy weather.