

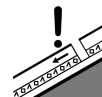
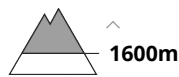
Danger Level 2 - Moderate



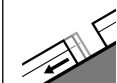
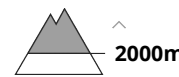
Tendency: Constant avalanche danger →
 on Wednesday 17 02 2021



Wind-drifted snow



Persistent weak layer



Gliding snow



Wind slabs and weakly bonded old snow require caution.

As a consequence of new snow and a moderate to strong wind from westerly directions, easily released wind slabs will form. The older wind slabs can still be released by a single winter sport participant. These places are sometimes covered with new snow and are therefore difficult to recognise. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain above approximately 1600 m. The number and size of avalanche prone locations will increase with altitude. Avalanches can in isolated cases penetrate deep layers and reach large size. Dry avalanches can additionally in isolated cases be released in the weakly bonded old snow by small loads, especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. These avalanche prone locations are barely recognisable, even to the trained eye. They are to be found in all aspects above approximately 2000 m.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

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

5 to 10 cm of snow will fall. The fresh and older wind slabs are lying on soft layers above approximately 1600 m.

Avalanche prone weak layers exist in the centre of the snowpack.

Tendency

Backcountry touring and snowshoe hiking call for defensive route selection.



Danger Level 2 - Moderate



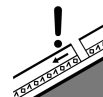
Tendency: Constant avalanche danger →
 on Wednesday 17 02 2021



Wind-drifted snow



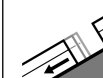
Treeline



Persistent weak layer



2000m



Gliding snow



2400m

Wind slabs are to be evaluated with care and prudence.

Wind slabs can as before be released, even by a single winter sport participant, especially adjacent to ridgelines and in gullies and bowls above the tree line. Avalanches can in isolated cases penetrate deep layers and reach large size. Weak layers in the old snowpack can still be released in isolated cases in all aspects. This applies in particular in case of a large load.

A latent danger of gliding avalanches exists. Areas with glide cracks are to be avoided as far as possible.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The various wind slabs have bonded poorly together. As a consequence of rising temperatures the snow drift accumulations will stabilise during the next few days.

Faceted weak layers exist in the centre of the snowpack in particular above the tree line. This applies in all aspects.

Towards its base, the snowpack is moist and its surface has a melt-freeze crust, in particular at low and intermediate altitudes.

Tendency

The avalanche danger will persist.



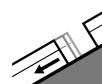
Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Wednesday 17 02 2021



Wind-drifted
 snow



Gliding snow



Persistent
 weak layer



Wind slabs represent the main danger.

The sometimes large wind slabs represent the main danger. The fresh wind slabs can be released easily, or in isolated cases naturally, in all aspects and generally above the tree line. This applies in particular on very steep slopes, and adjacent to ridgelines.

Avalanches can in isolated cases penetrate deep layers and reach quite a large size. Weak layers in the old snowpack are difficult to recognise. The number and size of avalanche prone locations will increase with altitude.

Slight increase in danger of dry and moist avalanches as a consequence of warming during the day and solar radiation. Areas with glide cracks are to be avoided as far as possible. An appreciable danger of gliding avalanches exists. Backcountry touring calls for extensive experience in the assessment of avalanche danger and careful route selection.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The fresh wind slabs remain for the foreseeable future prone to triggering in particular on steep shady slopes. This also applies in gullies and bowls below the tree line. In some cases the various wind slabs have bonded still only poorly.

Faceted weak layers exist in the centre of the snowpack in particular above the tree line.

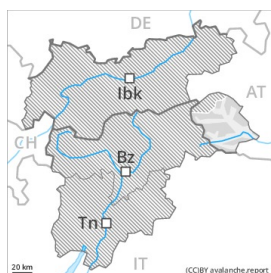
Towards its base, the snowpack is moist and its surface has a melt-freeze crust, in particular at low and intermediate altitudes.

Tendency

As a consequence of highly fluctuating temperatures the snowpack will consolidate during the next few days. A latent danger of gliding avalanches exists.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 17 02 2021



Wind-drifted
snow



Treeline

Wind slabs require caution.

Wind slabs can as before be released, even by a single winter sport participant, but they will be small in most cases. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls above the tree line. Avalanches can in very isolated cases penetrate deep layers and reach large size. A latent danger of gliding avalanches exists. Areas with glide cracks are to be avoided as far as possible.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The various wind slabs have bonded poorly together. As a consequence of rising temperatures the snow drift accumulations will stabilise during the next few days.

Faceted weak layers exist in the centre of the snowpack in particular above the tree line. This applies in all aspects.

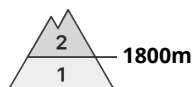
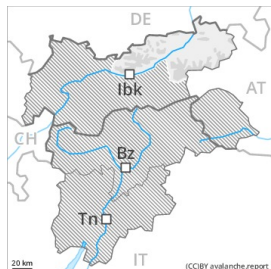
Towards its base, the snowpack is moist and its surface has a melt-freeze crust, in particular at low and intermediate altitudes.

Tendency

The avalanche danger will persist.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 17 02 2021



Wind-drifted
snow



Wind slabs require caution.

The small wind slabs of the last few days remain for the foreseeable future prone to triggering above the tree line. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls. These places are sometimes covered with new snow.

Weak layers in the old snowpack can still be released in very isolated cases by individual winter sport participants. This applies at high altitude, in particular in the Western Kitzbühel Alps.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

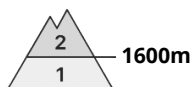
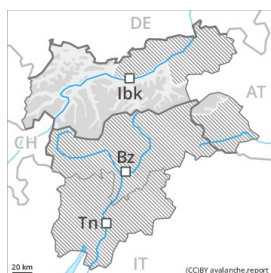
Over a wide area 5 to 10 cm of snow will fall. The sometimes strong wind will transport the new snow. In some cases the various wind slabs have bonded still only poorly together. As a consequence of rising temperatures the snow drift accumulations will stabilise during the next few days. Individual weak layers exist in the centre of the snowpack. At low altitude a little snow is lying.

Tendency

Slight increase in avalanche danger as a consequence of new snow and strong wind.



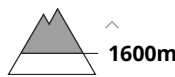
Danger Level 2 - Moderate



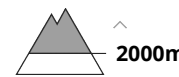
Tendency: Constant avalanche danger →
 on Wednesday 17 02 2021



Wind-drifted
 snow



Persistent
 weak layer



Wind slabs represent the main danger.

As a consequence of new snow and a moderate to strong wind from westerly directions, easily released wind slabs will form. The older wind slabs can still be released by a single winter sport participant, but they will be small in most cases. These places are sometimes covered with new snow and are therefore difficult to recognise. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain above approximately 1600 m. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude.

Dry avalanches can additionally in isolated cases be released in the weakly bonded old snow by small loads, especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example on very steep slopes. These avalanche prone locations are barely recognisable, even to the trained eye. They are to be found in particular on west to north to east facing aspects above approximately 2000 m.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

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

Over a wide area 5 to 10 cm of snow will fall. The fresh and older wind slabs are lying on soft layers above approximately 1600 m.

Avalanche prone weak layers exist in the centre of the snowpack, especially between approximately 2000 and 2400 m on steep west, north and east facing slopes.

Tendency

As a consequence of new snow and a sometimes strong northwesterly wind, further wind slabs will form.