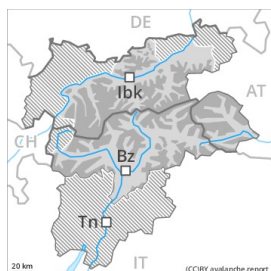




Danger Level 3 - Considerable



Tendency: Constant avalanche danger →
on Wednesday 14 04 2021



New snow



Treeline



New snow



Treeline

The new snow and wind slabs represent the main danger.

As a consequence of new snow and a strong wind from variable directions, sometimes large wind slabs formed in particular above the tree line. The avalanche prone locations are to be found on steep slopes of all aspects and adjacent to ridgelines and in gullies and bowls. In some cases avalanches are large and can be released by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. These avalanche prone locations are quite prevalent but are difficult to recognise. On extremely steep sunny slopes loose snow avalanches are possible as the day progresses. On cut slopes and on steep grassy slopes individual gliding avalanches and snow slides are possible. Backcountry touring calls for experience in the assessment of avalanche danger.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

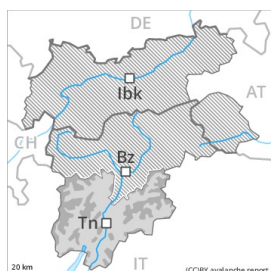
In particular in the east up to 10 cm of snow will fall on Tuesday. Wind slabs are lying on soft layers in all aspects, especially adjacent to ridgelines at high altitudes and in high Alpine regions. Faceted weak layers exist in the snowpack in particular on very steep shady slopes.

Tendency

Wind slabs are to be evaluated with care and prudence.



Danger Level 3 - Considerable



Tendency: Decreasing avalanche danger
 on Wednesday 14 04 2021



Wind-drifted
 snow



Treeline



New snow



The new snow and wind slabs represent the main danger.

As a consequence of new snow and a strong wind from northerly directions, sometimes large wind slabs formed in particular above the tree line. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in all aspects. Mostly avalanches are medium-sized but in many cases easily released. The number and size of avalanche prone locations will increase with altitude. As a consequence of solar radiation natural avalanches are possible as the day progresses, especially on extremely steep sunny slopes.

On cut slopes and on steep grassy slopes individual gliding avalanches and snow slides are possible. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In particular in the southeast 15 to 30 cm of snow, and up to 40 cm in some localities, has fallen since Sunday above approximately 1600 m. Wind slabs are bonding only slowly with the old snowpack in all aspects, especially adjacent to ridgelines at high altitudes and in high Alpine regions.

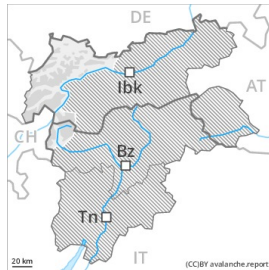
The old snowpack will be in most cases well bonded. Faceted weak layers exist in the snowpack in particular on shady slopes.

Tendency

Gradual decrease in avalanche danger as a consequence of the ceasing of precipitation. Wind slabs are to be evaluated with care and prudence.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 14 04 2021



Wind-drifted
snow



Treeline

Wind slabs are to be evaluated with care and prudence.

As a consequence of new snow and a strong wind from variable directions, further wind slabs formed in particular above the tree line. The avalanche prone locations are to be found on steep slopes of all aspects and adjacent to ridgelines and in gullies and bowls. In isolated cases avalanches are medium-sized and can be released by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. They are sometimes covered with new snow and are therefore difficult to recognise. On extremely steep sunny slopes individual loose snow avalanches are possible as the day progresses. Backcountry touring calls for meticulous route selection.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.4: cold following warm / warm following cold

Wind slabs are lying on soft layers in all aspects, especially adjacent to ridgelines at high altitudes and in high Alpine regions.

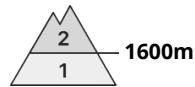
Faceted weak layers exist in the snowpack. This applies in particular on shady slopes between approximately 2000 and 2400 m, as well as on very steep shady slopes at high altitudes and in high Alpine regions.

Tendency

Fresh wind slabs require caution.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 14 04 2021



Wind-drifted
snow



Wind slabs are to be evaluated with care and prudence.

As a consequence of new snow and a strong wind from variable directions, further wind slabs formed in particular above approximately 1600 m. The avalanche prone locations are to be found on steep slopes of all aspects and adjacent to ridgelines and in gullies and bowls. In isolated cases avalanches are medium-sized and can be released in some cases by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. They are sometimes covered with new snow and are therefore difficult to recognise.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In particular in the east up to 10 cm of snow will fall on Tuesday. Wind slabs are lying on soft layers in all aspects, especially adjacent to ridgelines at high altitude.

Tendency

Fresh wind slabs require caution.