

Avalanche Forecast

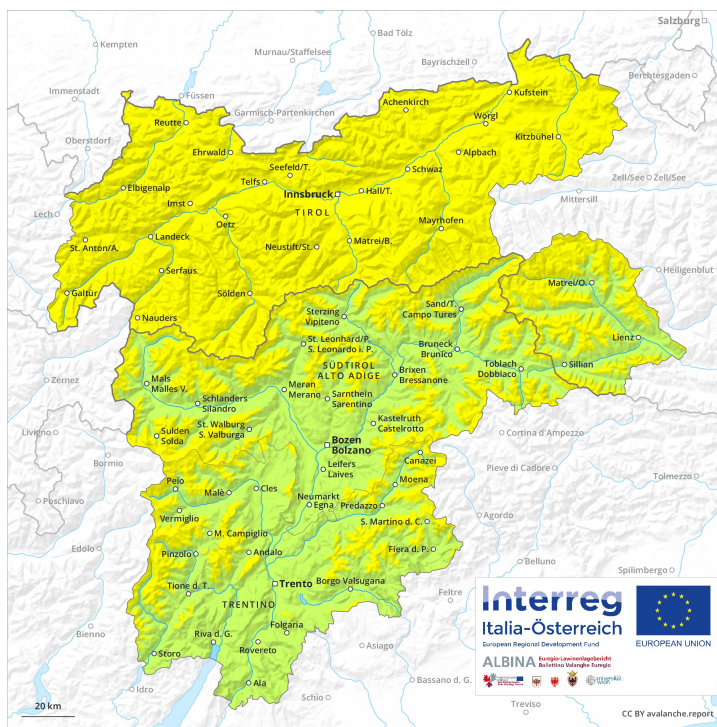
Sunday 10 03 2019

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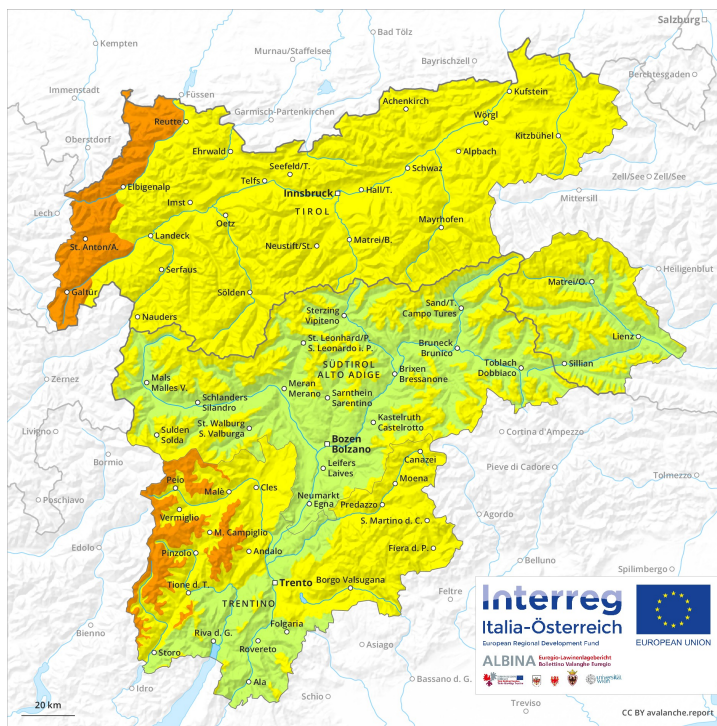


Avalanche.report

AM

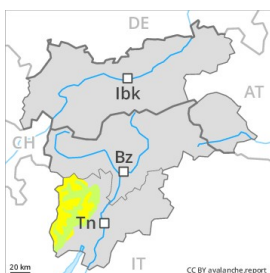


PM



Danger Level 3 - Considerable

AM:



Treeline

Tendency: Decreasing avalanche danger
 on Monday 11 03 2019

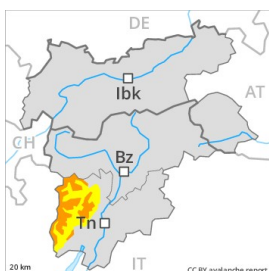


Wind-drifted
 snow



Treeline

PM:



Treeline

Tendency: Decreasing avalanche danger
 on Monday 11 03 2019



Wind-drifted
 snow



Treeline



Wet snow



2400m

Wind slabs in particular adjacent to ridgelines and in gullies and bowls.

A clear night will be followed in the early morning by favourable conditions for a short time, but the avalanche danger will increase later. On wind-loaded slopes and adjacent to ridgelines and in gullies and bowls individual natural avalanches are possible, but they can reach medium size in isolated cases. The sometimes avalanche-prone wind slabs of the last few days must be evaluated with care and prudence in all aspects. These can in many cases be released by small loads. The avalanche prone locations are widespread but are clearly recognisable to the trained eye.

Snowpack

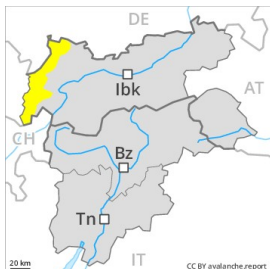
The wind was moderate to strong at times in some localities. In particular adjacent to ridgelines and in gullies and bowls sometimes avalanche prone wind slabs formed. The fresh snow and wind slabs of Thursday are bonding well with the old snowpack in particular on sunny slopes. Faceted weak layers exist deeper in the old snowpack especially in shady places that are protected from the wind.

Tendency

Gradual decrease in avalanche danger as the temperature drops.

Danger Level 3 - Considerable

AM:



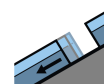
Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Wind-drifted snow



2400m



Gliding snow



2600m

PM:



Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Wind-drifted snow



2200m



Wet snow



2000m

Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs are to be evaluated with care and prudence at high altitudes and in high Alpine regions.

As a consequence of fresh snow and a strong to storm force westerly wind, extensive wind slabs will form at high altitudes and in high Alpine regions. These can be released even by a single winter sport participant in particular on northwest to north to east facing aspects above approximately 2400 m. In high Alpine regions avalanche prone locations are present in all aspects. The number and size of avalanche prone locations will increase as the day progresses. As the day progresses as a consequence of the rain there will be a gradual increase in the danger of gliding avalanches and wet snow slides to level 3 (considerable). The avalanche prone locations for wet avalanches are to be found in all aspects below approximately 2000 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 3: rain

Over a wide area 20 to 30 cm of snow, and even more in some localities, will fall above approximately 2000 m. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are in some cases thick and to be assessed with care and prudence. This applies in places that are protected from the wind. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency



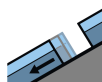
The avalanche danger will persist. Considerable, level 3.



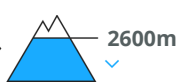
Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Gliding snow



Wind-drifted
 snow



Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs require caution.

As the day progresses as a consequence of the rain there will be only a slight increase in the danger of gliding avalanches and wet snow slides. Caution is to be exercised in areas with glide cracks. As a consequence of fresh snow and a strong to storm force westerly wind, mostly small wind slabs will form at high altitudes and in high Alpine regions. These are bonding well with the old snowpack in all aspects below approximately 2400 m. They can be released by a single winter sport participant in some cases in particular on northwest to north to northeast facing aspects above approximately 2400 m.

Snowpack

Danger patterns

dp 2: gliding snow

dp 3: rain

Over a wide area 5 to 10 cm of snow. will fall above approximately 2000 m. This applies in particular during the course of the night. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are rather small but to be assessed with care and prudence. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will increase but remain within the current danger level.

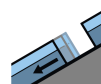
Danger Level 2 - Moderate



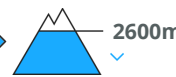
Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Wind-drifted
 snow



Gliding snow



Increase in danger of gliding avalanches and wet snow slides as a consequence of the rain. Fresh wind slabs are to be evaluated with care and prudence at high altitudes and in high Alpine regions.

As a consequence of fresh snow and a strong to storm force westerly wind, extensive wind slabs will form at high altitudes and in high Alpine regions. These can be released even by a single winter sport participant in particular on northwest to north to east facing aspects above approximately 2400 m. In high Alpine regions avalanche prone locations are present in all aspects. The number and size of avalanche prone locations will increase as the day progresses. As the day progresses as a consequence of the rain there will be only a slight increase in the danger of gliding avalanches and wet snow slides. The avalanche prone locations for wet avalanches are to be found in all aspects below approximately 2000 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

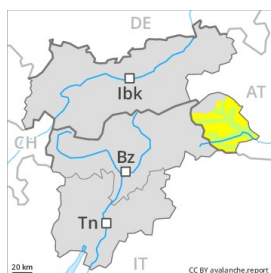
dp 3: rain

Over a wide area 10 to 15 cm of snow, and even more in some localities, will fall above approximately 2000 m. This applies in particular during the course of the night. The wind will be violent in some cases. The fresh snow and wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. They are rather small but to be assessed with care and prudence. The old snowpack will be stable over a wide area. This applies at elevated altitudes. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will increase but remain within the current danger level.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Monday 11 03 2019



Wind-drifted
snow



Fresh wind slabs require caution. Caution is to be exercised in areas with glide cracks.

The fresh wind slabs can be released by a single winter sport participant in some cases in particular on northwest to north to northeast facing aspects above approximately 2400 m. At elevated altitudes avalanche prone locations are present in all aspects. The wind slabs are mostly small. They are clearly recognisable to the trained eye. In addition a low (level 1) danger of gliding avalanches exists. This applies in particular on steep sunny slopes below approximately 2600 m, especially in the regions with a lot of snow in the north. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

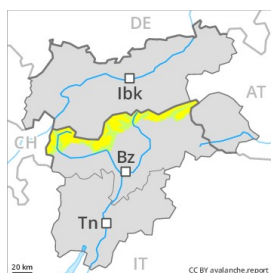
dp 2: gliding snow

The sometimes storm force wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2400 m. In very isolated cases weak layers exist in the bottom section of the old snowpack on shady slopes, in particular in areas close to the tree line in little used backcountry terrain. The snowpack will be wet all the way through at low and intermediate altitudes.

Tendency

The avalanche danger will persist.

Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Monday 11 03 2019



Wind-drifted
snow



Fresh wind slabs require caution. Caution is to be exercised in areas with glide cracks.

The fresh wind slabs of the last few days can be released by a single winter sport participant in some cases in particular on northwest to north to east facing aspects above approximately 2200 m. The avalanche prone locations are to be found also adjacent to ridgelines in all aspects above approximately 3000 m. At elevated altitudes avalanche prone locations are more prevalent and the danger is slightly greater. In addition a low (level 1) danger of gliding avalanches exists. This applies in particular on steep sunny slopes below approximately 2600 m, especially in the regions with a lot of snow in the north. Caution is to be exercised in areas with glide cracks. In particular in the north light snowfall: Slight decrease in danger of gliding avalanches and moist snow slides as the snowfall level drops.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

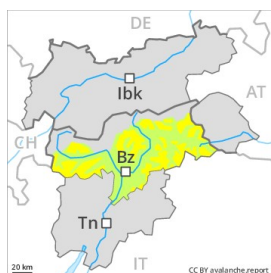
dp 2: gliding snow

The northwesterly wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to east facing aspects above approximately 2200 m. They are mostly rather small but in some cases prone to triggering. In the regions with a lot of snow the wind slabs are larger. The fresh wind slabs have bonded well with the old snowpack on steep sunny slopes and generally at low and intermediate altitudes. Faceted weak layers exist in the bottom section of the old snowpack in particular on shady slopes. The snowpack will be moist at low and intermediate altitudes.

Tendency

The avalanche danger will increase, in the regions exposed to snowfall in particular in the north.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →

on Monday 11 03 2019



Wind-drifted
snow



Fresh wind slabs require caution.

The fresh wind slabs of the last few days can be released by a single winter sport participant in some cases in particular on northwest to north to east facing aspects above approximately 2200 m. The avalanche prone locations are to be found also adjacent to ridgelines in all aspects above approximately 3000 m. At elevated altitudes avalanche prone locations are more prevalent and the danger is slightly greater. Slight increase in danger of moist and wet snow slides as a consequence of warming during the day and solar radiation.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

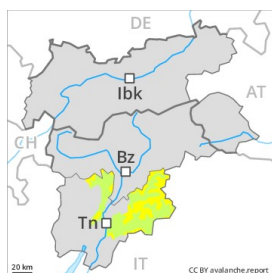
The westerly wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to east facing aspects above approximately 2200 m. They are mostly rather small but in some cases prone to triggering. In the regions with a lot of snow the wind slabs are larger. The fresh wind slabs have bonded well with the old snowpack on steep sunny slopes and generally at low and intermediate altitudes. Faceted weak layers exist in the bottom section of the old snowpack in particular on shady slopes. The snowpack will be moist at low and intermediate altitudes.

Tendency

The avalanche danger will persist.

Danger Level 2 - Moderate

AM:



Tendency: Decreasing avalanche danger
 on Monday 11 03 2019

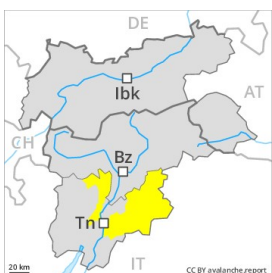


Wind-drifted
 snow



Treeline

PM:



Tendency: Decreasing avalanche danger
 on Monday 11 03 2019



Wind-drifted
 snow



Treeline



Wet snow



2400m

Fresh wind slabs represent the main danger.

A clear night will be followed in the early morning by quite favourable conditions generally, but the avalanche danger will increase later. On wind-loaded slopes and adjacent to ridgelines more natural avalanches are possible, but they will be mostly small. The mostly shallow wind slabs of the last few days must be evaluated with care and prudence in all aspects. These can in some places be released by small loads. 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.

Snowpack

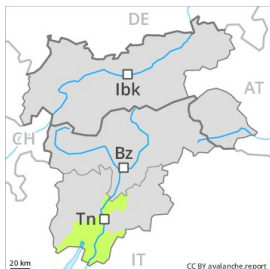
The wind was moderate to strong at times. In particular adjacent to ridgelines and in gullies and bowls mostly small wind slabs formed. The fresh snow and wind slabs of Thursday are bonding quite well with the old snowpack in particular on sunny slopes. Faceted weak layers exist deeper in the old snowpack especially in shady places that are protected from the wind.

Tendency

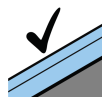
Gradual decrease in avalanche danger as the temperature drops.

Danger Level 2 - Moderate

AM:



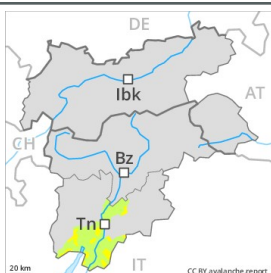
Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Favourable situation



PM:



Tendency: Constant avalanche danger →
 on Monday 11 03 2019



Wet snow



Fresh snow and wind slabs above approximately 1800 m.

The mostly small wind slabs must be evaluated with care and prudence in all aspects. These are mostly shallow but can be released by large loads at their margins in particular. 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 and the solar radiation, the likelihood of wet loose snow avalanches being released will increase gradually in particular on steep sunny slopes at intermediate altitudes.

Snowpack

Up to 2000 m and above rain has fallen in the last few days in particular in the Etschtal. Below approximately 1800 m from a snow sport perspective, in most cases insufficient snow is lying. The wind was moderate to strong at times. In particular adjacent to ridgelines and in gullies and bowls 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 in all altitude zones.

Tendency

In all aspects a mostly favourable avalanche situation will prevail.