Thursday 07.12.2023

Published 06 12 2023, 17:00













Tendency: Constant avalanche danger on Friday 08 12 2023

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Snowpack stability: very poor

Frequency: few

Avalanche size: medium

Gliding snow represents the main danger.

More small and medium-sized gliding avalanches and snow slides are possible in all altitude zones. Areas with glide cracks are to be avoided.

The wind slabs of the last few days have bonded quite well with the old snowpack. Individual avalanche prone locations are to be found especially on very steep shady slopes above approximately 2400 m.

Snowpack

Danger patterns

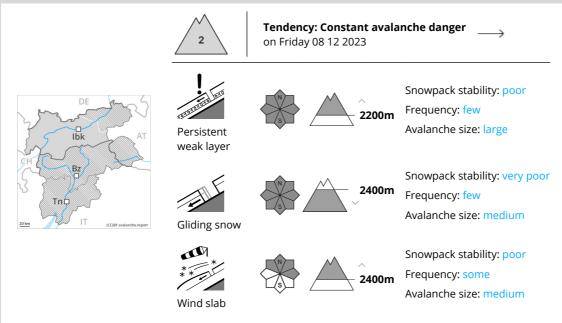
dp.2: gliding snow

A lot of snow is lying for the time of year. The snowpack is largely stable. The snowpack will become increasingly moist.

Tendency

The avalanche danger will persist.





Weakly bonded old snow and gliding snow require caution.

Weak layers in the old snowpack can be released especially by large additional loads at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. This applies on very steep slopes above approximately 2200 m. Avalanches can reach large size in isolated cases. Meticulous route selection is recommended.

In addition an appreciable danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2400 m. Areas with glide cracks are to be avoided.

The fresh wind slabs are prone to triggering in particular on northwest to north to east facing aspects above approximately 2400 m. Caution is to be exercised in particular adjacent to ridgelines.

Snowpack

Danger patterns

dp.4: cold following warm / warm following cold

dp.2: gliding snow

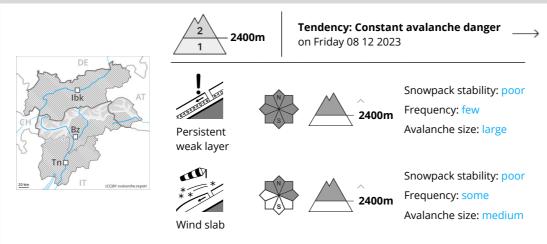
Faceted weak layers exist in the centre of the snowpack in particular above approximately 2200 m. The fresh wind slabs are lying on soft layers in particular on near-ridge shady slopes at high altitudes and in high Alpine regions.

A lot of snow is lying for the time of year.

Tendency

The avalanche danger will persist.





Wind slabs and weakly bonded old snow require caution.

Weak layers in the old snowpack can be released especially by large additional loads at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. This applies on very steep slopes above approximately 2400 m. Avalanches can reach large size in isolated cases.

The no longer entirely fresh wind slabs are in some cases still prone to triggering in particular on northwest to north to east facing aspects above approximately 2400 m. Caution is to be exercised in particular adjacent to ridgelines.

On steep grassy slopes more small and, in isolated cases, medium-sized gliding avalanches are possible. This applies in particular in the regions with a lot of snow.

Snowpack

Danger patterns

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

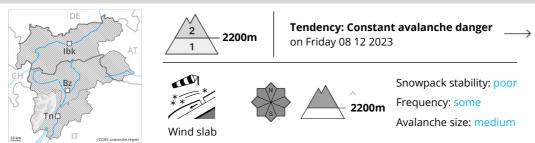
(dp.6: cold, loose snow and wind)

Faceted weak layers exist in the centre of the snowpack in particular above approximately 2400 m. The fresh and somewhat older wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes. The new snow and wind slabs are lying on a crust below approximately 2600 m. Towards its base, the snowpack is moist, in particular below approximately 2400 m.

Tendency

The avalanche danger will persist.





Wind slabs require caution. At elevated altitudes a sometimes precarious avalanche situation will be encountered in some regions.

In the last few days wind slabs formed in all aspects. They must be evaluated with care and prudence in all aspects above approximately 2200 m. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls. Even single backcountry tourers can release avalanches in some places, including medium-sized ones.

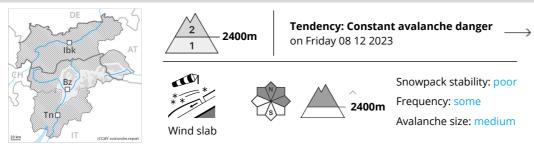
Snowpack

Snow depths vary greatly above the tree line, depending on the infuence of the wind. The weather conditions fostered a weakening of the snowpack in particular on very steep slopes. The fresh and older wind slabs are lying on the unfavourable surface of an old snowpack in all aspects at high altitude. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack confirm the unfavourable bonding of the snowpack.

Tendency

Wind slabs require caution.





Wind slabs require caution.

Fresh and somewhat older wind slabs remain in some cases prone to triggering above approximately 2400 m. Avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are medium-sized.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

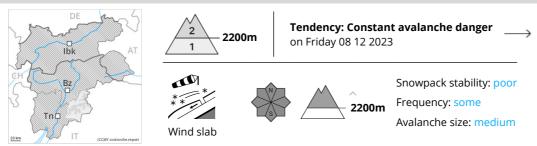
The fresh and somewhat older wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes. The old snowpack is largely stable. The new snow and wind slabs are lying on a crust below approximately 2600 m. In steep terrain there is a danger of falling on the icy crust. The snowpack will be subject to considerable local variations. Snow depths vary greatly above the tree line, depending on the infuence of the wind.

Low and intermediate altitudes: Towards its base, the snowpack is moist. From a snow sport perspective, in most cases insufficient snow is lying.

Tendency

Wind slabs require caution.





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Snowpack

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Tendency

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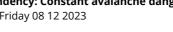


Danger Level 1 - Low





Tendency: Constant avalanche danger on Friday 08 12 2023









Snowpack stability: fair Frequency: few Avalanche size: small

In all aspects in all altitude zones from a snow sport perspective, in most cases insufficient snow is lying.

Individual avalanche prone locations are to be found in steep terrain in high Alpine regions and in gullies and bowls, and behind abrupt changes in the terrain above approximately 2000 m. Avalanches can in some places be released, in particular by large loads, but they will be small in most cases.

Snowpack

In all regions in all altitude zones from a snow sport perspective, in most cases insufficient snow is lying. In some places there are 10 to 20 cm of snow, and even more in some localities.

Tendency

Low avalanche danger will prevail.