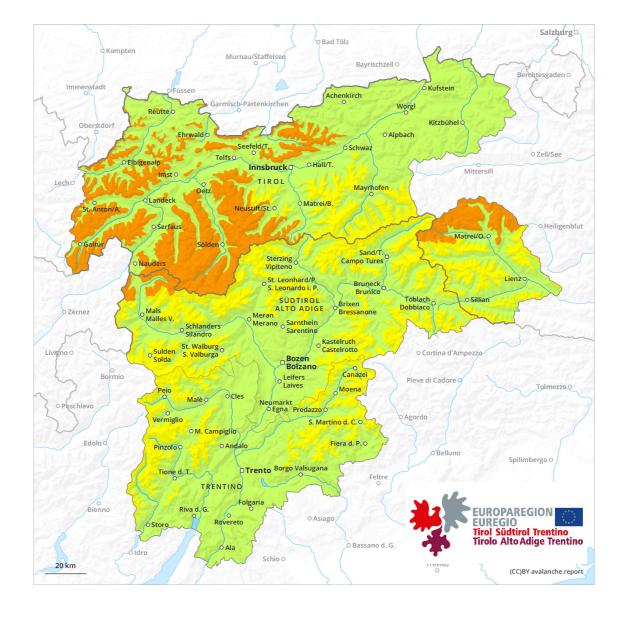
Avalanche.report Saturday 31.12.2022 Published 30 12 2022, 17:00



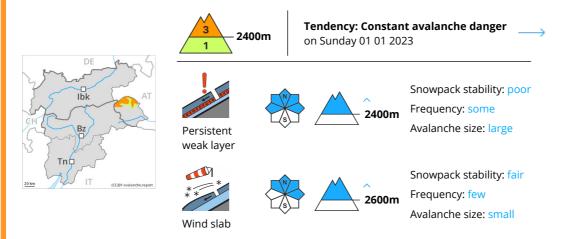


1	2	3	4	5
low	moderate	considerable	high	very high





Danger Level 3 - Considerable



Weak layers in the old snowpack necessitate caution.

In some places avalanches can be triggered in the weakly bonded old snow. The avalanche prone locations are to be found in particular in west to north to east facing aspects above approximately 2400 m. Caution is to be exercised at transitions from a shallow to a deep snowpack. Avalanches can in isolated cases reach large size.

The mostly small wind slabs of the last few days are to be evaluated with care and prudence in particular on very steep shady slopes, especially adjacent to ridgelines and in pass areas at elevated altitudes. As a consequence of warming mostly small gliding avalanches and moist snow slides are possible below approximately 2400 m.

Snowpack

Danger patterns

dp.1: deep persistent weak layer (dp.2: gliding snow

Towards its base, the snowpack is faceted, especially on steep west, north and east facing slopes above approximately 2200 m, as well as on steep sunny slopes at elevated altitudes.

The fresh and older wind slabs are lying on weak layers in particular on shady slopes at elevated altitudes. Towards its surface, the snowpack is hard and its surface has a melt-freeze crust that is not capable of bearing a load. This applies in particular in the south on steep sunny slopes below approximately 2600 m.

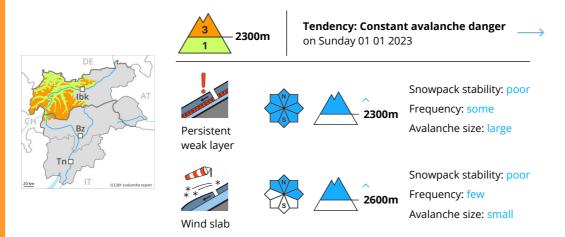
Tendency

Weakly bonded old snow requires caution.





Danger Level 3 - Considerable



Released avalanches and stability tests confirm a sometimes unfavourable avalanche situation.

The snow sport conditions outside marked and open pistes remain to some extent unfavourable. Single winter sport participants can release avalanches as before. The avalanche prone locations are to be found in particular in west to north to east facing aspects above approximately 2300 m and on steep sunny slopes above approximately 2800 m. Avalanches can penetrate down to the ground and reach dangerously large size especially in the regions with a lot of snow. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. The avalanche prone locations are difficult to recognise. Extensive experience in the assessment of avalanche danger is required. As a consequence of a strong wind from westerly directions, mostly small wind slabs will form in particular adjacent to ridgelines as well as at elevated altitudes.

As a consequence of warming mostly small gliding avalanches and moist snow slides are possible below approximately 2400 m. This applies in particular on steep grassy slopes.

Snowpack

Danger patterns

dp.1: deep persistent weak layer dp.2: g

(dp.2: gliding snow)

The wind will be strong in some cases. Relatively hard layers of snow are lying on a weakly bonded old snowpack. Towards its base, the snowpack is faceted and weak.

The old snowpack will be moist at low and intermediate altitudes. The upper section of the snowpack is hard and its surface has a crust that is not capable of bearing a load.

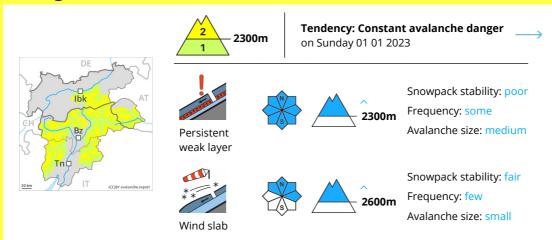
Tendency

Weakly bonded old snow is to be evaluated with care and prudence.





Danger Level 2 - Moderate



Weakly bonded old snow is to be evaluated critically.

In some places avalanches can be triggered in the weakly bonded old snow and reach medium size in isolated cases. The avalanche prone locations are to be found in particular on steep west to north to east facing slopes above approximately 2300 m and on steep sunny slopes above approximately 2600 m. Caution is to be exercised at transitions from a shallow to a deep snowpack. The fresh and somewhat older wind slabs are to be evaluated with care and prudence in particular on very steep shady slopes, in particular adjacent to ridgelines and in pass areas at elevated altitudes. As a consequence of warming during the day and solar radiation gliding avalanches are possible.

Snowpack

Danger patterns

(dp.1: deep persistent weak layer)

Towards its base, the snowpack is faceted, especially on steep west, north and east facing slopes above approximately 2300 m, as well as on steep sunny slopes at elevated altitudes. The fresh wind slabs are lying on weak layers in particular on shady slopes at elevated altitudes.

Towards its surface, the snowpack is hard and its surface has a melt-freeze crust. This applies in particular on steep sunny slopes below approximately 2600 m.

Tendency

Weakly bonded old snow requires caution.





Danger Level 1 - Low



Tendency: Constant avalanche danger _____ on Sunday 01 01 2023

Low avalanche danger will prevail. Weakly bonded old snow is to be evaluated with care and prudence.

In isolated cases avalanches can be triggered in the weakly bonded old snow. The avalanche prone locations are to be found in particular on steep west to north to east facing slopes above approximately 2000 m. As a consequence of warming during the day and solar radiation moist snow slides and avalanches are possible. Mostly the avalanches are small.

Snowpack

A little snow is lying.

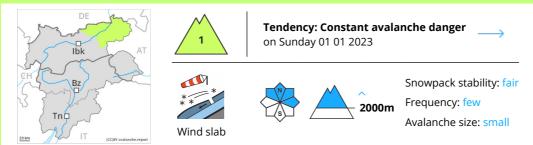
Towards its base, the snowpack is faceted, especially on steep west, north and east facing slopes above approximately 2000 m.

Towards its surface, the snowpack is hard and its surface has a melt-freeze crust that is not capable of bearing a load.





Danger Level 1 - Low



Fresh wind slabs require caution.

As a consequence of a strong wind from westerly directions, mostly small wind slabs will form adjacent to ridgelines.

Afternoon: As a consequence of warming individual small gliding avalanches and moist snow slides are possible. This applies on steep grassy slopes.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind) (dp.2: gliding snow)

The fresh wind slabs are lying on soft layers in particular on steep shady slopes above approximately 2000 m.

The old snowpack will be moist. This applies in all aspects at low and intermediate altitudes. A little snow is lying.

Tendency

Fresh wind slabs require caution.

