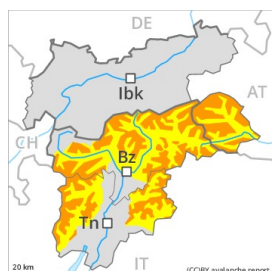




Danger Level 3 - Considerable

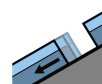


Tendency: Constant avalanche danger

on Thursday 04 02 2021 →



Persistent weak layer



Gliding snow



Weakly bonded old snow and gliding snow are to be assessed with care and prudence.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants. Caution is to be exercised in all aspects above approximately 1900 m, especially on very steep slopes, as well as at transitions from a shallow to a deep snowpack. Avalanches can also penetrate deep layers and reach dangerously large size. In addition the fresh wind slabs at high altitudes and in high Alpine regions are prone to triggering in some cases.

As a consequence of warming moist avalanches are possible. In addition there is a danger of gliding avalanches, also on shady slopes. Avalanches can reach large size in isolated cases.

Extensive experience in the assessment of avalanche danger is required.

Snowpack

Danger patterns

dp.2: gliding snow

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

Faceted weak layers exist in the centre of the snowpack. This applies in particular above approximately 1900 m.

As a consequence of a strong southwesterly wind, mostly small wind slabs will form in the course of the day, especially at high altitudes and in high Alpine regions.

Towards its base, the snowpack is largely stable.

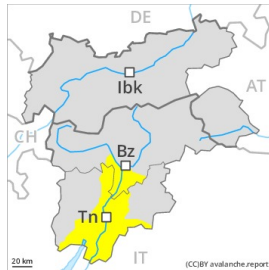
The spring-like weather conditions will give rise to gradual moistening of the snowpack. Very steep sunny slopes and low and intermediate altitudes: The snowpack is moist and its surface has a melt-freeze crust that is barely capable of bearing a load.

Tendency

Slight decrease in danger of dry avalanches. The danger of gliding avalanches and moist snow slides will persist.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →

on Thursday 04 02 2021



Wind-drifted
snow



2200m



Persistent
weak layer



2000m

Wind slabs and weakly bonded old snow require caution.

As a consequence of a strong southwesterly wind, sometimes avalanche prone wind slabs will form in the course of the day. This applies in particular on east, north and southeast facing slopes above approximately 2200 m. Caution is to be exercised in particular on very steep slopes, as well as at transitions from a shallow to a deep snowpack. Avalanches can additionally in isolated cases be released in the weakly bonded old snow, mostly by large additional loads.

As a consequence of warming moist avalanches are possible. In addition there is a danger of gliding avalanches, also on shady slopes.

Snowpack

Danger patterns

dp.2: gliding snow

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

On Wednesday the wind will be strong over a wide area. The southwesterly wind will transport the old snow. The fresh wind slabs are prone to triggering, especially at high altitudes and in high Alpine regions. Faceted weak layers exist in the centre of the snowpack. Towards its base, the snowpack is largely stable. The spring-like weather conditions will give rise to gradual moistening of the snowpack. Very steep sunny slopes and low and intermediate altitudes: The snowpack is moist and its surface has a melt-freeze crust that is barely capable of bearing a load.

Tendency

Slight decrease in danger of dry avalanches. The danger of gliding avalanches and moist snow slides will persist.