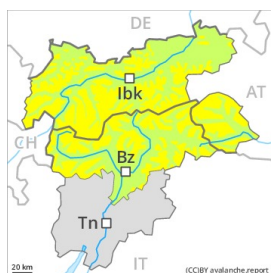


Danger Level 2 - Moderate



Tendency: Constant avalanche danger →

on Sunday 18 04 2021



Persistent
weak layer



Wind-drifted
snow



Wind slabs and weakly bonded old snow are to be avoided.

Avalanche prone weak layers exist in the top section of the snowpack in all aspects, in particular above approximately 2200 m. Avalanches can in isolated cases be released by small loads and reach medium size. Isolated whumpung sounds can indicate the danger.

Old wind slabs are sometimes quite large and can only be released in isolated cases. The avalanche prone locations are to be found in particular in northwest to north to northeast facing aspects above approximately 2200 m, also adjacent to ridgelines in all aspects at high altitudes and in high Alpine regions.

Snowpack

Danger patterns

dp.4: cold following warm / warm following cold

Especially steep sunny slopes above approximately 2200 m: Towards its surface, the snowpack is unfavourably layered and its surface consists of loosely bonded snow lying on a crust. The snowpack will be prone to triggering in some places, in particular on wind-loaded slopes.

The fresh snow of last week as well as the wind slabs are lying on soft layers in particular on shady slopes. The various wind slabs have bonded quite well already together.

Outgoing longwave radiation during the night will be good over a wide area. The weather conditions as the day progresses will give rise to slight moistening of the snowpack.

Tendency

Hardly any decrease in danger of dry avalanches. This applies in particular at high altitudes and in high Alpine regions.