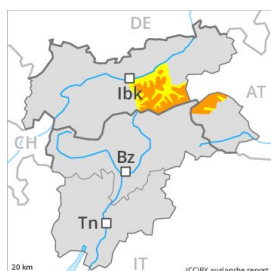


Danger Level 3 - Considerable

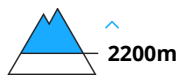


Tendency: Constant avalanche danger →

on Monday 20 01 2020



Wind-drifted
snow



New snow



More recent wind slabs represent the main danger.

As a consequence of fresh snow and wind the wind slabs have increased in size additionally in the last two days. Especially in places where more than 25 cm of snow falls danger level 3 (considerable) will be reached. The avalanche-prone wind slabs of the last two days can be released easily or naturally in all aspects above approximately 2200 m. The avalanche prone locations are to be found especially on wind-loaded slopes. More frequent dry slab avalanches are to be expected. They can also be released in the old snowpack and reach quite a large size especially on shady slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 1: deep persistent weak layer

Over a wide area 15 to 25 cm of snow, and even more in some localities, fell in all altitude zones. The northwesterly wind will transport the fresh snow and, in some cases, old snow as well. Over a wide area easily released wind slabs will form. The fresh snow and wind slabs of the last two days will be deposited on the unfavourable surface of an old snowpack in particular on shady slopes above approximately 2200 m. Faceted weak layers exist in the snowpack in particular here.

Tendency

Hardly any decrease in avalanche danger as the temperature drops.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Monday 20 01 2020



Wind-drifted
snow



Treeline



New snow



Treeline

More recent wind slabs represent the main danger.

As a consequence of fresh snow and wind the wind slabs have increased in size additionally in the last two days. The avalanche-prone wind slabs of the last two days are prone to triggering in all aspects and generally above the tree line. The avalanche prone locations are to be found especially on wind-loaded slopes. More frequent dry slab avalanches are to be expected. They can also be released in the old snowpack and reach quite a large size especially on shady slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

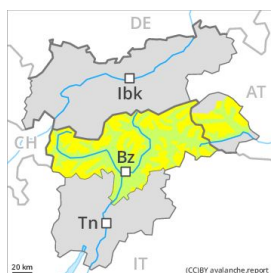
dp 1: deep persistent weak layer

Over a wide area 10 to 20 cm of snow, and even more in some localities, fell in all altitude zones. The northwesterly wind will transport the fresh snow and, in some cases, old snow as well. Over a wide area sometimes avalanche prone wind slabs will form. The fresh snow and wind slabs of the last two days will be deposited on the unfavourable surface of an old snowpack in particular on shady slopes above approximately 1800 m. Faceted weak layers exist in the snowpack in particular here.

Tendency

Hardly any decrease in avalanche danger as the temperature drops.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Monday 20 01 2020



Wind-drifted
snow



Treeline

Wind slabs require caution.

The fresh snow and wind slabs of Saturday can be released very easily. The rather small wind slabs can be released easily, even by a single winter sport participant, especially on northeast to north to south facing aspects above the tree line. Especially wind-loaded slopes where hard layers are lying on a weakly bonded old snowpack are critical. Individual dry slab avalanches are possible. These can in isolated cases be released in near-surface layers of the snowpack and reach quite a large size.

Snowpack

Over a wide area easily released wind slabs formed. The fresh snow and wind slabs of Saturday are lying on the unfavourable surface of an old snowpack in particular on shady slopes. Faceted weak layers exist in the snowpack in particular here. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls. The fresh snow and wind slabs of Saturday are bonding only slowly with the old snowpack.

Tendency

Fresh wind slabs are to be evaluated with care and prudence.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Monday 20 01 2020

Low, level 1.

The avalanche prone locations are very rare.

Dry avalanches can in very isolated cases be released in the old snowpack, in particular adjacent to ridgelines and in areas where the snow cover is rather shallow. Here individual mostly small avalanches are possible. Caution is to be exercised in particular on extremely steep shady slopes. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

A latent danger of gliding avalanches exists, in particular on steep sunny slopes below approximately 2400 m.

Snowpack

In some places relatively hard layers of snow are lying on old snow containing large grains, in particular on shady slopes at high altitudes and in high Alpine regions as well as adjacent to ridgelines. Extremely steep, little used shady slopes are to be evaluated with care and prudence.

The old snowpack will be moist at low and intermediate altitudes. The surface of the snowpack has frozen to form a strong crust and will soften during the day. This applies in particular on steep sunny slopes.

There is a danger of falling on the hard snow surface.

Tendency

The backcountry touring conditions remain favourable.