

Danger Level 2 - Moderate



Tendency: Decreasing avalanche danger
on Tuesday 21 01 2020



Wind-drifted
snow



Treeline



Persistent
weak layer



Treeline

The fresh and somewhat older wind slabs represent the main danger.

As a consequence of fresh snow and wind the wind slabs have increased in size once again in the last three days. The avalanche-prone wind slabs of the last three 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 medium size in isolated cases especially on shady slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

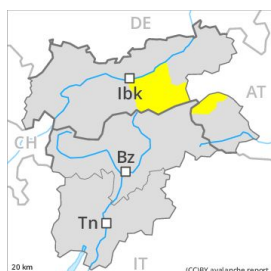
dp 1: deep persistent weak layer

Over a wide area 5 to 15 cm of snow, and even more in some localities, fell in all altitude zones. The northerly wind will transport the fresh snow and, in some cases, old snow as well. Over a wide area sometimes avalanche prone wind slabs formed. The fresh snow and wind slabs of the last three days will be deposited on the unfavourable surface of an old snowpack in particular on shady slopes above the tree line. Faceted weak layers exist in the snowpack in particular here.

Tendency

Gradual decrease in avalanche danger as the snowfall eases.

Danger Level 2 - Moderate



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 on Tuesday 21 01 2020



Wind-drifted
 snow



Treeline



Persistent
 weak layer



2200m

The fresh and somewhat older 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 three days. On wind-loaded slopes a considerable danger of dry avalanches will be encountered in some localities. The avalanche-prone wind slabs of the last three days can be released by a single winter sport participant in some cases in all aspects above the tree line. This applies in particular at their margins. They can also be released in the old snowpack and reach medium size in isolated cases 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 northerly wind has transported the fresh and old snow. Over a wide area avalanche prone wind slabs formed. The fresh snow and wind slabs of the last three days will be deposited on the unfavourable surface of an old snowpack in particular on shady slopes above the tree line. Faceted weak layers exist in the snowpack in particular here.

Tendency

Gradual decrease in avalanche danger as the snowfall eases.

Danger Level 2 - Moderate



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on Tuesday 21 01 2020



Wind-drifted
snow



Treeline

The fresh and somewhat older 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 three days. On wind-loaded slopes a moderate danger of dry avalanches will be encountered in some localities. The avalanche-prone wind slabs of the last three days can be released by a single winter sport participant in some cases in all aspects above the tree line. This applies in particular at their margins. Dry avalanches can reach medium size in isolated cases especially on shady slopes.

Snowpack

Danger patterns

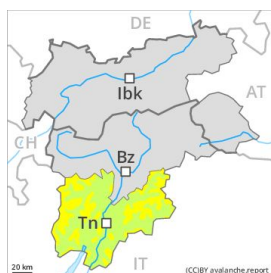
dp 6: cold, loose snow and wind

Over a wide area 10 to 20 cm of snow, and even more in some localities, fell in all altitude zones. The northerly wind has transported the fresh and old snow. Over a wide area avalanche prone wind slabs formed. The fresh snow and wind slabs of the last three days are bonding only slowly with the old snowpack in all aspects above the tree line.

Tendency

Gradual decrease in avalanche danger as the snowfall eases.

Danger Level 2 - Moderate



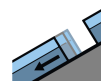
Tendency: Decreasing avalanche danger
on Tuesday 21 01 2020



Wind-drifted
snow



Treeline



Gliding snow



Treeline

The fresh wind slabs can be released easily.

The avalanche prone locations are to be found especially on wind-loaded slopes. In particular in the vicinity of peaks the wind slabs have increased in size in the last two days. The mostly small wind slabs can be released easily, even by a single winter sport participant, in all aspects. Dry slab avalanches are possible. These can in isolated cases be released in near-surface layers of the snowpack and reach medium size.

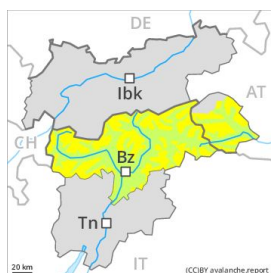
Snowpack

The strong wind has transported the fresh snow and, in some cases, old snow as well. 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.

Tendency

Wind slabs represent the main danger.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Tuesday 21 01 2020



Wind-drifted
snow



Treeline

Wind slabs.

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.