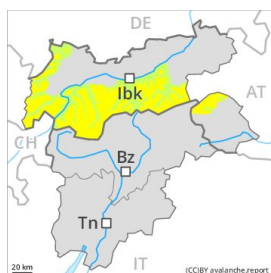


Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Tuesday 10 12 2019



Wind-drifted
snow



Treeline

Fresh wind slabs above the tree line.

As the day progresses as a consequence of fresh snow and strong wind there will be only a slight increase in the avalanche danger. The fresh wind slabs are to be evaluated with care and prudence in all aspects at high altitudes and in high Alpine regions, in particular adjacent to ridgelines and in gullies and bowls. The number and size of avalanche prone locations will increase with altitude. Avalanches can be released, even by a single winter sport participant and reach medium size.

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.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

In some regions 5 cm of snow will fall above approximately 1200 m. The sometimes storm force wind will transport the fresh and old snow. As the day progresses the wind slabs will increase in size additionally. In some cases wind slabs are lying on soft layers. This applies especially on shady slopes.

Tendency

Gradual increase in avalanche danger as a consequence of the fresh snow.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
 on Tuesday 10 12 2019



Wind-drifted snow



Treeline



Gliding snow



2300m
1600m

Wind slabs are to be evaluated critically. Caution is to be exercised in areas with glide cracks.

The mostly small wind slabs of the last few days are to be evaluated with care and prudence in particular in very steep terrain. They are easy to recognise and can be released by large loads in particular, especially adjacent to ridgelines and in pass areas, in isolated cases also in gullies and bowls, and behind abrupt changes in the terrain. In addition a latent danger of gliding avalanches exists. Areas with glide cracks are to be avoided as far as possible, especially at the base of rock walls and on steep grassy slopes below approximately 2400 m.

Snowpack

Danger patterns

dp 2: gliding snow

dp 6: cold, loose snow and wind

The snowpack will be generally stable. The wind has transported only a little snow. The wind slabs are to be found in particular in the vicinity of peaks. These can be released in isolated cases in all aspects. Over a wide area relatively hard layers of snow are lying on a moist old snowpack, in particular below the tree line as well as on sunny slopes at intermediate and high altitudes.

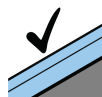
Tendency

Low, level 1.

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Tuesday 10 12 2019



Favourable
situation



The conditions are favourable.

Only a little snow is lying. Adjacent to ridgelines small wind slabs will form. They are rather rare and are clearly recognisable to the trained eye.

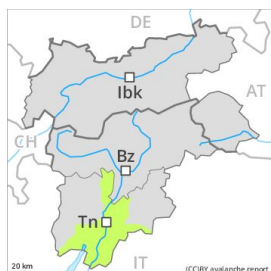
Snowpack

No distinct weak layers exist in the snowpack in all altitude zones. The snowpack will be stable over a wide area. As a consequence of a strengthening westerly wind, small wind slabs will form as the day progresses in particular adjacent to ridgelines. At low and intermediate altitudes hardly any snow is lying.

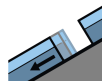
Tendency

Slight increase in avalanche danger as a consequence of the snowfall.

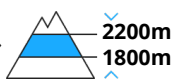
Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Tuesday 10 12 2019



Gliding snow



In these regions the snowpack is well bonded. Ground avalanches are possible in isolated cases as before, especially on steep grassy slopes.

The small wind slabs can be released, especially by large additional loads, in all aspects at elevated altitudes. Such avalanche prone locations are rare and are easy to recognise. Even in moderately steep terrain there is a danger of falling on the hard snow surface, after a clear night in particular. In addition a latent danger of gliding avalanches exists.

Snowpack

Danger patterns

dp 2: gliding snow

The snowpack will be in most cases stable. Over a wide area relatively hard layers of snow are lying on a moist old snowpack. At low and intermediate altitudes hardly any snow is lying.

Tendency

Low, level 1.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Tuesday 10 12 2019



Wind-drifted
snow



Treeline

Fresh wind slabs require caution.

The fresh wind slabs must be evaluated with care and prudence in particular on northwest to north to south facing aspects, in particular adjacent to ridgelines. Skiers can release avalanches in some places. Avalanches are rather small. 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. In addition a latent danger of gliding avalanches exists, in particular in case of releases originating from south facing starting zones below approximately 2600 m that have retained the snow thus far.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The fresh wind slabs remain in some cases prone to triggering. This applies at high altitudes and in high Alpine regions. The old snowpack will be generally well bonded. The surface of the snowpack is frozen, but not to a significant depth. This applies in particular on steep sunny slopes below approximately 2600 m.

Tendency

Strong northwesterly wind. The avalanche danger will persist.

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Tuesday 10 12 2019



Wind-drifted
snow



A mostly favourable avalanche situation will be encountered over a wide area. Fresh wind slabs require caution.

The fresh wind slabs are in some cases prone to triggering in particular on northwest to north to east facing aspects above approximately 2400 m, in particular adjacent to ridgelines. They are clearly recognisable to the trained eye. Skiers can release avalanches in some places. These are rather small. 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.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The old snowpack will be generally well bonded. As a consequence of a strong to storm force westerly wind, further wind slabs will form as the day progresses in particular adjacent to ridgelines. In some cases wind slabs are lying on soft layers. The wind slabs are small but prone to triggering.

Tendency

Gradual increase in avalanche danger as a consequence of the snowfall.

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Tuesday 10 12 2019



Wind-drifted
snow



2400m

Fresh wind slabs require caution.

In particular above approximately 2400 m the wind slabs will increase in size moderately as the day progresses. They are clearly recognisable to the trained eye. Skiers can release avalanches as before. These are rather small. 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. In addition a latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The old snowpack will be generally well bonded. The fresh wind slabs remain in some cases prone to triggering. This applies on very steep shady slopes at high altitudes and in high Alpine regions.

Tendency

The avalanche danger will persist.