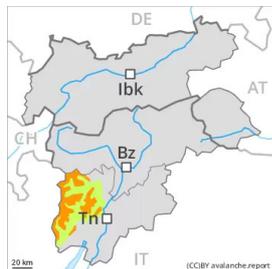


Danger Level 3 - Considerable



Tendency: Constant avalanche danger →

on Tuesday 22 02 2022

Wind slabs are to be evaluated with care and prudence.

As a consequence of a moderate to strong wind, further wind slabs will form in particular adjacent to ridgelines in all aspects. The avalanche prone locations are to be found in particular in steep terrain above the tree line and in gullies and bowls, and behind abrupt changes in the terrain. Even single persons can release avalanches easily, including medium-sized ones.

In some places dry avalanches can also be triggered in the old snowpack, especially on very steep shady slopes at transitions from a shallow to a deep snowpack.

Weak layers in the old snowpack necessitate defensive route selection. Isolated whumpfung sounds can indicate the danger.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The sometimes strong wind has transported the fresh and old snow significantly. The fresh wind slabs are poorly bonded with the old snowpack in particular on shady slopes and generally at elevated altitudes. In some cases the various wind slabs have bonded still only poorly together.

The old snowpack consists of faceted crystals, especially on shady slopes. Only a small amount of snow is lying for the time of year.

Tendency

Wind slabs are to be evaluated with care and prudence. Weak layers in the old snowpack necessitate defensive route selection.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Tuesday 22 02 2022

Wind slabs are to be evaluated with care and prudence.

As a consequence of a strong wind, easily released wind slabs formed in the last few days in all aspects. These are to be bypassed as far as possible. The avalanche prone locations are to be found in particular on steep shady slopes above approximately 2200 m and adjacent to ridgelines and in gullies and bowls above approximately 1800 m. Avalanches can reach medium size in isolated cases.

In very isolated cases dry avalanches can also be triggered in the old snowpack, especially on very steep shady slopes at transitions from a shallow to a deep snowpack, this applies in particular in case of a large load.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

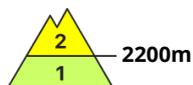
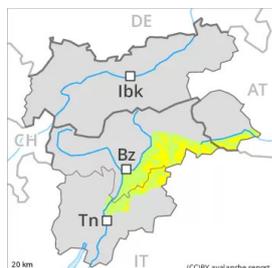
The sometimes strong wind has transported the fresh and old snow significantly. The fresh wind slabs remain prone to triggering in particular on shady slopes and generally at elevated altitudes. In some cases the various wind slabs have bonded still only poorly together.

The old snowpack consists of faceted crystals, especially on shady slopes.

Tendency

Wind slabs are to be evaluated with care and prudence.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →

on Tuesday 22 02 2022

Wind slabs are to be evaluated with care and prudence.

As a consequence of a storm force wind, small wind slabs will form in all aspects. These are in some cases prone to triggering in particular on steep northwest, north and east facing slopes. The avalanche prone locations are to be found in particular in steep terrain above approximately 2200 m and in gullies and bowls. The prevalence of these avalanche prone locations will increase with altitude. Single persons can release avalanches in some places. Mostly these are rather small. The somewhat older wind slabs of last week can be released by a single winter sport participant in isolated cases on very steep, rather lightly snow-covered shady slopes, especially at their margins. Fresh and somewhat older wind slabs are to be bypassed in particular in very steep terrain.

Snowpack

Danger patterns

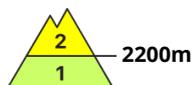
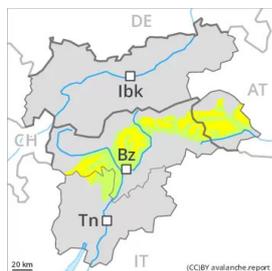
dp.6: cold, loose snow and wind

The storm force wind will transport the snow. Above approximately 2200 m snow depths vary greatly, depending on the influence of the wind. The fresh and older wind slabs are bonding poorly with the old snowpack in particular on shady slopes and generally at elevated altitudes. The old snowpack consists of faceted crystals, especially on shady slopes.

Tendency

As a consequence of a strong to storm force wind, further wind slabs will form.

Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Tuesday 22 02 2022



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

Some fresh snow and the mostly small wind slabs that are being formed by the strong to storm force northwesterly wind are in some cases prone to triggering in particular on steep shady slopes above approximately 2200 m. These can be released even by a single winter sport participant. The avalanche prone locations are to be found in particular in shady places that are protected from the wind and adjacent to ridgelines and in gullies and bowls. At elevated altitudes the avalanche prone locations are a little more prevalent.

In very isolated cases dry avalanches can also be triggered in the old snowpack, especially on very steep shady slopes at transitions from a shallow to a deep snowpack, this applies in particular in case of a large load.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

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

Some snow will fall. The wind will be strong to storm force. The fresh wind slabs are bonding poorly with the old snowpack in particular on wind-protected shady slopes. They are mostly rather small but prone to triggering. Older wind slabs have bonded quite well with the old snowpack.

In its middle, the snowpack is faceted and weak. This applies on shady slopes above approximately 2200 m.

Tendency

As a consequence of new snow and strong wind there will be an increase in the avalanche danger within the current danger level.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Tuesday 22 02 2022

Wind slabs and wet snow represent the main danger.

As a consequence of a strong wind from northwesterly directions, further wind slabs will form. The somewhat older wind slabs have bonded well with the old snowpack in particular on south to southeast to east facing aspects. Small and medium-sized avalanches are possible on steep shady slopes. On wind-loaded slopes and in gullies and bowls, and behind abrupt changes in the terrain the likelihood of avalanches is higher.

In the afternoon, individual gliding avalanches are possible.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

Only a small amount of snow is lying for the time of year. The sometimes strong wind has transported the loosely bonded old snow.

The old snowpack consists of faceted crystals, in particular on shady slopes.

Tendency

Wind slabs are to be evaluated with care and prudence.