

Avalanche Forecast

Friday 05 04 2019

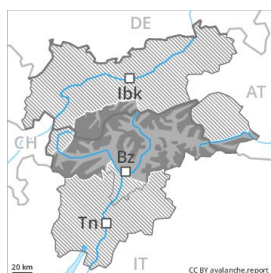
Published 05 04 2019, 08:08



Avalanche.report



Danger Level 4 - High



Tendency: Decreasing avalanche danger
 on Saturday 06 04 2019



Wind-drifted
 snow



Treeline



Wet snow



Treeline

High avalanche danger will prevail. This applies above the tree line.

As a consequence of fresh snow and a strong to storm force southerly wind, easily released wind slabs formed in all aspects, in particular above the tree line. The fresh wind slabs are in many cases thick and to be assessed critically. At elevated altitudes the likelihood of avalanches being released is greater. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. At high altitudes and in high Alpine regions an increasing number of small to medium-sized avalanches occurred naturally. This applies in all aspects.

In addition as the day progresses on east, south and west facing slopes, numerous medium-sized loose snow avalanches are to be expected. As a consequence of warming during the day and the solar radiation, the likelihood of slab avalanches being released will increase for a while also on very steep sunny slopes above the tree line.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

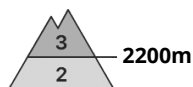
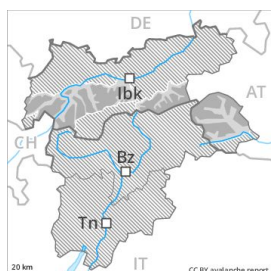
dp 10: springtime scenario

Over a wide area 50 to 100 cm of snow, and even more in some localities, fell above approximately 1800 m. The strong wind has transported a lot of snow. The fresh wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be stable over a wide area. The old snowpack will be wet all the way through at intermediate altitudes. At low altitude hardly any snow is lying.

Tendency

As a consequence of warming during the day and solar radiation numerous medium-sized wet loose snow avalanches are to be expected. Backcountry touring and other off-piste activities call for experience and a certain restraint.

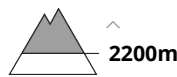
Danger Level 3 - Considerable



Tendency: Decreasing avalanche danger
 on Saturday 06 04 2019



Wind-drifted
 snow



Wet snow



Fresh wind slabs require caution. This applies at high altitudes and in high Alpine regions. As a consequence of warming during the day and the solar radiation, the likelihood of loose snow avalanches being released will increase quickly.

As a consequence of fresh snow and a strong to storm force southerly wind, avalanche prone wind slabs formed in particular at high altitudes and in high Alpine regions. The fresh wind slabs are in some cases thick. At elevated altitudes the likelihood of avalanches being released is greater. The avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes above approximately 2200 m, and adjacent to ridgelines in all aspects.

In addition as the day progresses on east, south and west facing slopes, numerous small to medium-sized loose snow avalanches are to be expected.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 10: springtime scenario

Over a wide area 10 to 30 cm of snow. fell above approximately 1800 m. The strong wind has transported the fresh snow. The fresh wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be stable over a wide area. The old snowpack will be wet all the way through at intermediate altitudes. At low altitude hardly any snow is lying.

Tendency

As a consequence of warming during the day and solar radiation wet loose snow avalanches are to be expected.

Danger Level 2 - Moderate



Tendency: Decreasing avalanche danger
on Saturday 06 04 2019



Wet snow



2600m



Wind-drifted
snow



2200m

Moist loose snow avalanches are the main danger.

As a consequence of warming during the day and the solar radiation, the likelihood of wet loose snow avalanches being released will increase quickly in particular on extremely steep sunny slopes. Mostly small wet loose snow avalanches are to be expected.

At elevated altitudes mostly small wind slabs formed. These avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2200 m.

In addition a latent danger of gliding avalanches exists. This applies on steep grassy slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 10: springtime scenario

5 to 15 cm of snow. fell above approximately 1800 m. The strong wind has transported the fresh snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2200 m. The old snowpack will be stable over a wide area. The old snowpack will be wet all the way through at intermediate altitudes. At low altitude hardly any snow is lying.

Tendency

Wet loose snow avalanches are to be expected.