

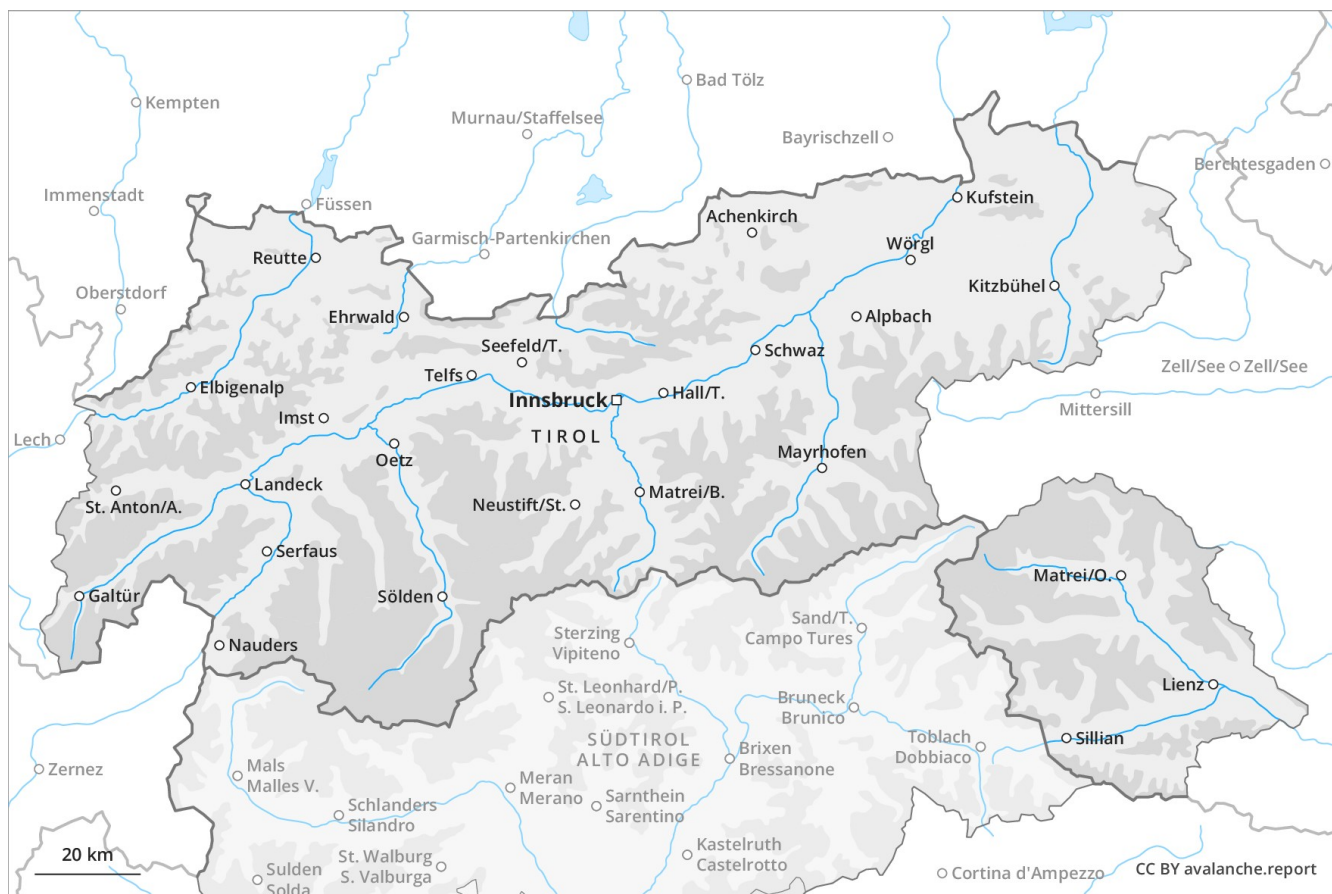
Avalanche Forecast

Monday 17 12 2018

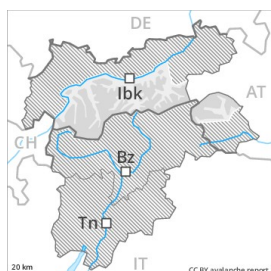
Published 16 12 2018, 17:03



Avalanche.report



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Tuesday 18 12 2018



Wind-drifted
 snow



Persistent
 weak layer



Fresh wind slabs represent the main danger. This applies in particular above the tree line. Weakly bonded old snow requires caution, in particular above approximately 2300 m and below approximately 2800 m.

As a consequence of a moderate to strong wind from westerly directions, clearly visible wind slabs formed above the tree line. The fresh wind slabs are rather small but can be released easily. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in northwest to north to southeast facing aspects. At high altitudes and in high Alpine regions and in the regions exposed to the foehn wind avalanche prone locations are more prevalent. Also places where surface hoar has been covered with snow are critical, in particular in areas close to the tree line,, also below the tree line, in particular, west of the Sill. Weak layers in the old snowpack can be released in some places by winter sport participants on steep west, north and east facing slopes, in particular between approximately 2300 and 2800 m.

Snowpack

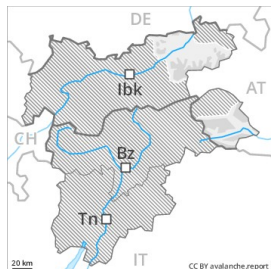
Danger patterns

dp 6: cold, loose snow and wind

dp 1: deep persistent weak layer

The snowpack will be in some cases prone to triggering. Soft weak layers exist in the top section of the snowpack. The fresh snow of Sunday is lying on surface hoar in some places in areas close to the tree line. Faceted weak layers exist in the old snowpack on steep west, north and east facing slopes, in particular above approximately 2300 m and below approximately 2800 m. Isolated whumping sounds indicate the danger.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Tuesday 18 12 2018



Wind-drifted
snow



Treeline

Fresh wind slabs represent the main danger. This applies above the tree line.

As a consequence of a moderate to strong northwesterly wind, clearly visible wind slabs will form above the tree line. The fresh wind slabs are mostly small but prone to triggering. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in northwest to north to southeast facing aspects. At intermediate and high altitudes avalanche prone locations are more prevalent.

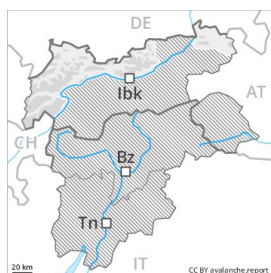
Snowpack

Danger patterns

dp 6: cold, loose snow and wind

Soft weak layers exist in the top section of the snowpack. Wind slabs will be deposited on surface hoar in some places, in particular in the Brandenberg Alps and in the Western Kitzbühel Alps. The snowpack will be subject to considerable local variations. At low altitude from a snow sport perspective, in most cases insufficient snow is lying.

Danger Level 2 - Moderate



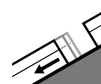
Tendency: Constant avalanche danger →
on Tuesday 18 12 2018



Wind-drifted
snow



Treeline



Gliding snow



2400m

Fresh wind slabs represent the main danger. This applies in particular above the tree line. Gliding snow requires caution.

As a consequence of a moderate to strong wind from westerly directions, clearly visible wind slabs formed above the tree line. The fresh wind slabs are mostly small but to be assessed with care and prudence. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in northwest to north to southeast facing aspects. At high altitudes and in high Alpine regions avalanche prone locations are more prevalent and the danger is slightly greater. Also places where surface hoar has been covered with snow are critical, in particular in areas close to the tree line,, also below the tree line.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 2: gliding snow

Soft weak layers exist in the top section of the snowpack. The fresh snow of Sunday is lying on surface hoar in some places in areas close to the tree line.