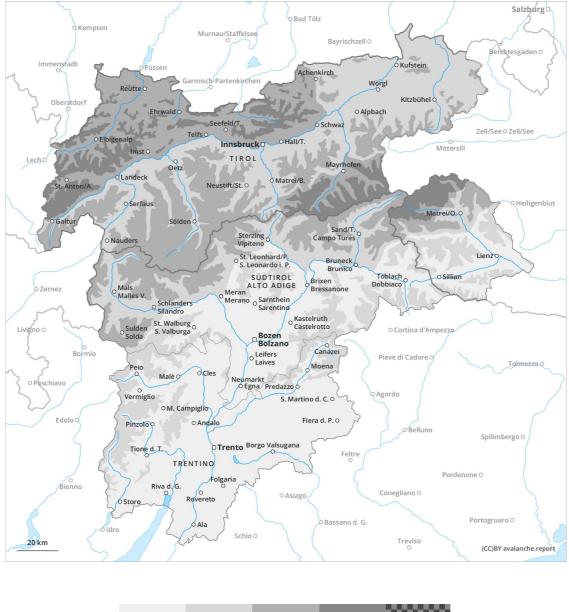
Avalanche.report Thursday 06 02 2020



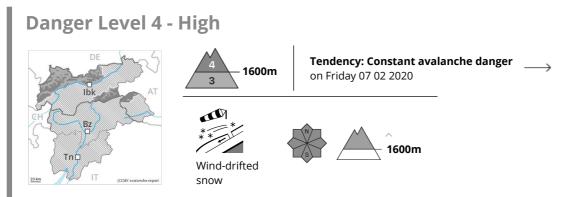




1	2	3	4	5
low	moderate	considerable	high	very high







The backcountry and freeriding conditions are very critical. Fresh and older wind slabs represent the main danger.

As a consequence of fresh snow and a storm force to violent wind, extensive wind slabs formed in the last two days especially in gullies and bowls and behind abrupt changes in the terrain. Even single winter sport participants can release avalanches in many places, including dangerously large ones. The brittle wind slabs are covered with fresh snow and therefore difficult to recognise. They will increase with altitude. As a consequence of warming during the day, the likelihood of dry slab avalanches being released will increase further.

As a consequence of solar radiation individual natural loose snow slides are possible. This applies in particular on extremely steep sunny slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind) (dp 9: graupel blanketed with snow

Since Tuesday extensive wind slabs formed above approximately 1600 m. The various wind slabs have bonded poorly together. The old snowpack will be wet all the way through below approximately 2300 m.

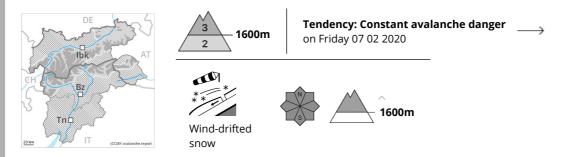
Tendency

The backcountry and freeriding conditions remain critical.





Danger Level 3 - Considerable



The backcountry and freeriding conditions are critical. Fresh and older wind slabs represent the main danger.

As a consequence of fresh snow and a storm force to violent wind, extensive wind slabs formed in the last two days especially in gullies and bowls and behind abrupt changes in the terrain. Especially in places where the wind is storm force the avalanche danger is greater. The brittle wind slabs will be covered with fresh snow in some cases and therefore difficult to recognise. They will increase with altitude. Even single winter sport participants can release avalanches in many places, including dangerously large ones. As a consequence of warming during the day, the likelihood of dry slab avalanches being released will increase. As a consequence of solar radiation individual natural loose snow slides are possible. This applies in particular on extremely steep sunny slopes.

Snowpack

Danger patterns

(dp 6: cold, loose snow and wind)

ig(dp 9: graupel blanketed with snow ig)

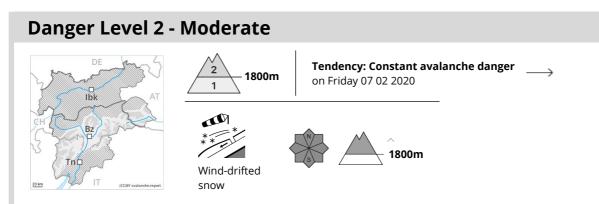
The fresh snow of the last two days has bonded well with the old snowpack. Since Tuesday extensive wind slabs formed in particular above approximately 1600 m. The various wind slabs have bonded poorly together. The old snowpack will be wet all the way through below approximately 2300 m.

Tendency

The backcountry and freeriding conditions remain critical.







Fresh wind slabs.

The mostly shallow wind slabs of the last two days can be released easily. or in isolated cases naturally,. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in all aspects. They will increase with altitude. In the regions neighbouring those that are subject to danger level 3 (considerable) the avalanche danger is higher.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

In some localities up to 10 cm of snow. fell. This applies in particular in the regions neighbouring those that are subject to danger level 3 (considerable). The sometimes storm force wind has transported the fresh and old snow significantly. In particular adjacent to ridgelines and in gullies and bowls brittle wind slabs formed. This applies in particular above approximately 1800 m.

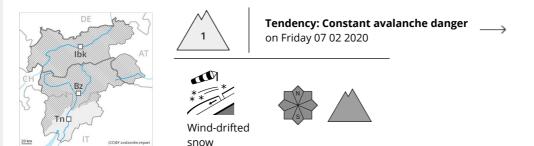
Tendency

The danger of dry slab avalanches will decrease gradually.





Danger Level 1 - Low



The sometimes strong wind will transport only a little snow.

Fresh and somewhat older wind slabs are mostly rather small and can be released by large loads in particular. At high altitudes and in high Alpine regions avalanche prone locations are a little more prevalent. The early morning will see favourable conditions generally. In steep terrain there is a danger of falling on the icy crust.

Snowpack

The snowpack will be in most cases well bonded. Adjacent to ridgelines and in gullies and bowls mostly small wind slabs formed. Avalanche prone weak layers exist in the old snowpack in particular on very steep grassy slopes.

Tendency

At transitions from a shallow to a deep snowpack and on wind-loaded slopes the avalanche situation is rather unfavourable.

