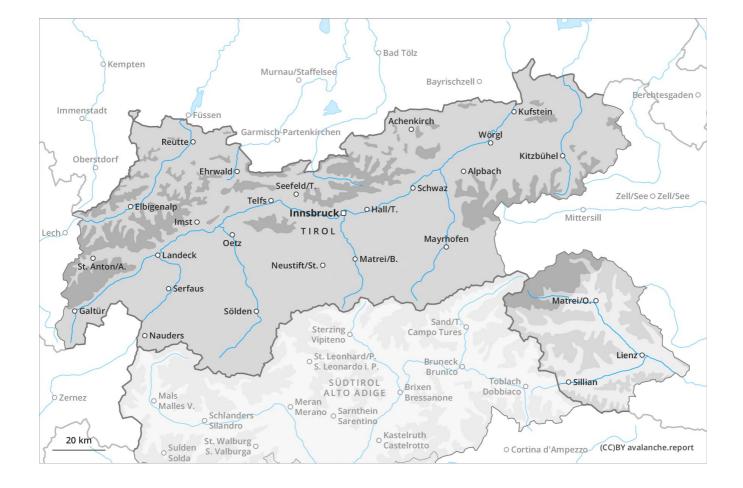
Avalanche.report Saturday 04 01 2020

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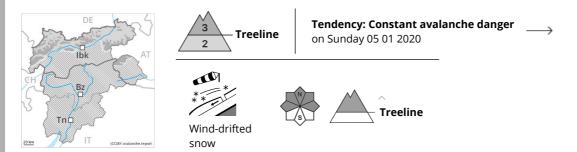








Danger Level 3 - Considerable



Fresh wind slabs represent the main danger.

The snow sport conditions outside marked and open pistes are to some extent precarious. The avalanche prone locations are to be found in particular on west to north to east facing wind-loaded slopes. In some cases avalanches are medium-sized and can be released easily even by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. As the day progresses, individual natural avalanches are possible, in the regions exposed to a lot of wind especially on steep shady slopes. Extensive experience in the assessment of avalanche danger is required.

Dry avalanches can in very isolated cases be released in the old snowpack, mostly by large additional loads, in particular on very steep shady slopes. Transitions from a shallow to a deep snowpack are unfavourable. In addition a latent danger of gliding avalanches exists.

Snowpack

Danger patterns

(dp 6: cold, loose snow and wind

 $\left({
m dp} \ {
m 5: snowfall} \ {
m after} \ {
m a \ long} \ {
m period} \ {
m of \ cold} \
ight)$

In some regions 15 to 20 cm of snow. will fall. The sometimes strong wind will transport the fresh snow. Over a wide area wind slabs are lying on old snow containing large grains, in particular on shady slopes. It is lying on surface hoar in some places on shady slopes at low and intermediate altitudes.

The somewhat older wind slabs have bonded quite well with the old snowpack. Faceted weak layers exist deeper in the old snowpack in particular in areas where the snow cover is rather shallow, especially on very steep shady slopes.

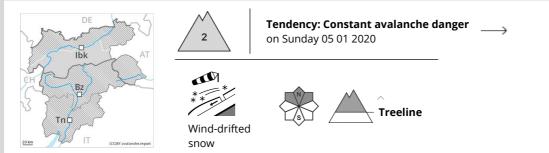
Tendency

The avalanche danger will persist.





Danger Level 2 - Moderate



Fresh wind slabs represent the main danger.

Fresh wind slabs are to be evaluated with care and prudence. The avalanche prone locations are to be found in particular in northwest to north to northeast facing aspects. Avalanches are rather small but can be released easily by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. Experience in the assessment of avalanche danger is required. Dry avalanches can in very isolated cases be released in the old snowpack, mostly by large additional loads, in particular on very steep shady slopes. Transitions from a shallow to a deep snowpack are unfavourable. In addition a latent danger of gliding avalanches exists.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

(dp 5: snowfall after a long period of cold)

In some regions 5 to 10 cm of snow. will fall. The sometimes strong wind will transport the fresh snow. Over a wide area wind slabs are lying on old snow containing large grains, in particular on shady slopes. It is lying on surface hoar in some places on shady slopes at low and intermediate altitudes.

The somewhat older wind slabs have bonded quite well with the old snowpack. Faceted weak layers exist deeper in the old snowpack in particular in areas where the snow cover is rather shallow, especially on very steep shady slopes.

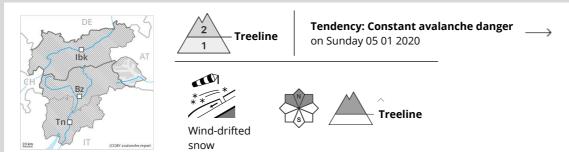
Tendency

The avalanche danger will persist.





Danger Level 2 - Moderate



Fresh wind slabs require caution.

Fresh wind slabs represent the main danger. The avalanche prone locations are to be found in particular in northwest to north to northeast facing aspects. The wind slabs are rather small but in some cases prone to triggering. The number and size of avalanche prone locations will increase with altitude. Experience in the assessment of avalanche danger is required.

Dry avalanches can in very isolated cases be released in the old snowpack, mostly by large additional loads, in particular on very steep shady slopes. Transitions from a shallow to a deep snowpack are unfavourable. In addition a latent danger of gliding avalanches exists.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The sometimes storm force wind will transport the old snow. In some cases wind slabs are lying on old snow containing large grains, in particular on shady slopes. It is lying on surface hoar in some places on shady slopes at low and intermediate altitudes.

The somewhat older wind slabs have bonded quite well with the old snowpack. Faceted weak layers exist deeper in the old snowpack in particular in areas where the snow cover is rather shallow, especially on very steep shady slopes.

Tendency

The avalanche danger will persist.

