## Avalanche.report Saturday 10.02.2024

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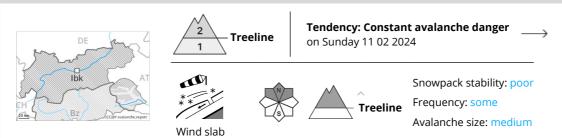








#### Danger Level 2 - Moderate



#### Fresh wind slabs represent the main danger.

As a consequence of new snow and a sometimes strong wind from southwesterly directions, avalanche prone wind slabs will form at high altitudes and in high Alpine regions. They can be released by a single winter sport participant in some cases. Avalanches can reach medium size. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls. At elevated altitudes and in the regions exposed to heavier precipitation such avalanche prone locations are more widespread.

Individual gliding avalanches are possible, but they will be mostly small. This applies in particular on steep grassy slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

#### Snowpack

Danger patterns

dp.6: cold, loose snow and wind

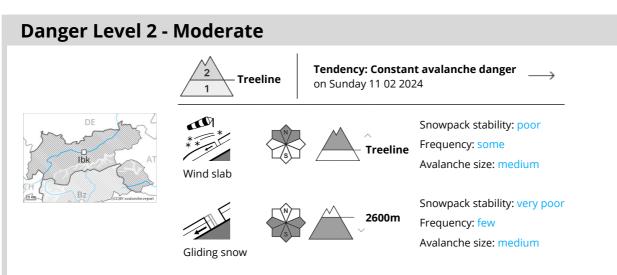
5 to 15 cm of snow, and even more in some localities, fell on Friday. Over a wide area 5 to 10 cm of snow will fall on Saturday above approximately 1400 m. The sometimes strong wind will transport the new snow. The fresh wind slabs will be deposited on soft layers on shady slopes above the tree line. Towards its base, the snowpack consists of faceted crystals.

#### Tendency

In some regions 5 to 15 cm of snow will fall until Sunday. Fresh wind slabs represent the main danger.







# Fresh wind slabs require caution. A latent danger of gliding avalanches exists.

Above the tree line sometimes avalanche prone wind slabs will form. Avalanche prone locations are to be found in particular on steep shady slopes, especially in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in isolated cases reach medium size. At elevated altitudes and in the regions exposed to heavier precipitation such avalanche prone locations are more widespread.

Individual gliding avalanches are possible, in particular medium-sized ones. Areas with glide cracks are to be avoided. This applies in particular on steep grassy slopes below approximately 2600 m.

#### Snowpack

Danger patterns

dp.6: cold, loose snow and wind ) (dp.2: gliding snow

Up to 15 cm of snow, and even more in some localities, will fall on Saturday above approximately 1400 m. The strong wind will transport the new snow. The fresh wind slabs will be deposited on soft layers on shady slopes.

The old snowpack is largely stable.

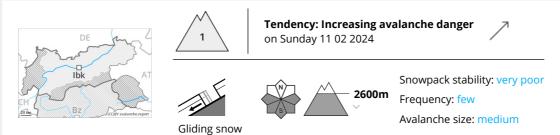
#### Tendency

In some regions 5 to 15 cm of snow will fall until Sunday. The wind will be strong in some cases. Fresh wind slabs represent the main danger. In addition a latent danger of gliding avalanches exists.





#### Danger Level 1 - Low



### A latent danger of gliding avalanches exists.

Individual gliding avalanches are possible, in particular medium-sized ones. This applies on steep grassy slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

At elevated altitudes small wind slabs will form. They can be released in isolated cases. Individual avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2600 m.

#### Snowpack

Danger patterns (dp.2: gliding snow

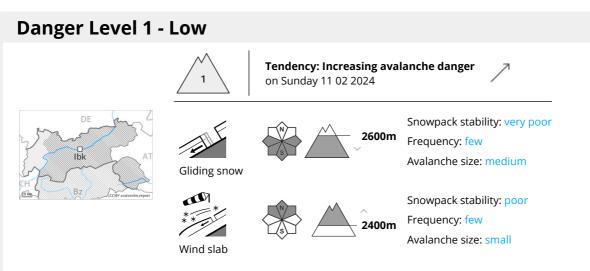
The sometimes strong wind will transport only a little snow. The snowpack is largely stable.

#### Tendency

Slight increase in danger of dry avalanches as a consequence of new snow and wind. The danger of gliding avalanches will persist.







#### A latent danger of gliding avalanches exists. Wind slabs require caution.

Individual gliding avalanches are possible, in particular medium-sized ones. This applies on steep grassy slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

Fresh and somewhat older wind slabs are mostly small but can be released in isolated cases. Individual avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2400 m.

#### Snowpack

#### Danger patterns

dp.2: gliding snow

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Up to 10 cm of snow fell on Thursday above approximately 1500 m. The strong wind will transport the new snow. The old snowpack is largely stable.

#### Tendency

Slight increase in danger of dry avalanches as a consequence of new snow and wind. The danger of gliding avalanches will persist.

