

Wind slabs at high altitude. Gliding avalanches require caution.

In the last few days sometimes avalanche prone wind slabs formed at elevated altitudes. Caution is to be exercised in particular on very steep shady slopes above approximately 2400 m, as well as adjacent to ridgelines at elevated altitudes. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude. Mostly avalanches are medium-sized and can be released in some cases by a single winter sport participant.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. In isolated cases gliding avalanches are large. Areas with glide cracks are to be avoided.

Snowpack

Danger patterns dp.6: cold, loose snow and wind dp.2: gliding snow

Over a wide area 20 to 40 cm of snow has fallen since Saturday above approximately 1500 m. The wind was strong in some cases.

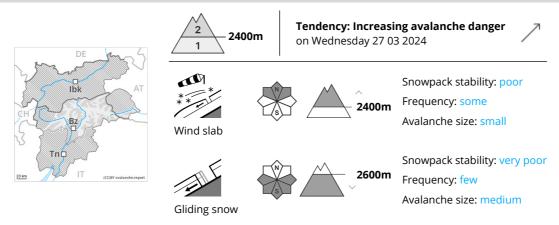
Fresh wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes.

The solar radiation will give rise as the day progresses to moistening of the snowpack. The old snowpack will be moist below approximately 2400 m.

Tendency

As a consequence of new snow and a strong to storm force wind from southerly directions, wind slabs will form. Gliding snow requires caution.





Wind slabs require caution. Gliding avalanches require caution.

As a consequence of new snow and a strong wind from southerly directions, avalanche prone wind slabs will form in some places. Caution is to be exercised in particular on very steep shady slopes above approximately 2400 m, as well as adjacent to ridgelines in high Alpine regions. Avalanches are only small but can be released even by a single winter sport participant.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. Avalanches can reach medium size. Areas with glide cracks are to be avoided.

Snowpack

 Danger patterns
 dp.6: cold, loose snow and wind
 dp.2: gliding snow

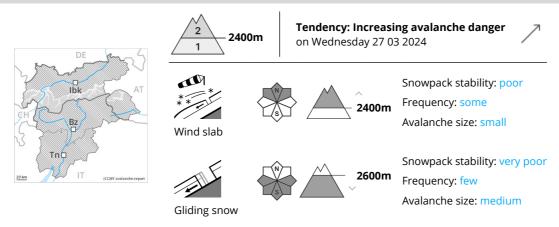
In some localities up to 10 cm of snow will fall above approximately 1400 m. The wind will be strong to storm force at times.

Fresh wind slabs will be deposited on soft layers in particular on shady slopes at elevated altitudes. The old snowpack will be moist below approximately 2400 m.

Tendency

Over a wide area over a wide area 20 to 40 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong to storm force wind from southerly directions, sometimes large wind slabs will form. Gliding snow requires caution.





Wind slabs require caution. Gliding snow requires caution.

In the last few days sometimes avalanche prone wind slabs formed at elevated altitudes. Caution is to be exercised in particular on very steep shady slopes above approximately 2400 m, as well as adjacent to ridgelines in all aspects in high Alpine regions. Avalanches are rather small but can be released even by a single winter sport participant.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. Avalanches can reach medium size. Areas with glide cracks are to be avoided.

Snowpack

Danger patterns dp.6: cold, loose snow and wind dp.2: gliding snow

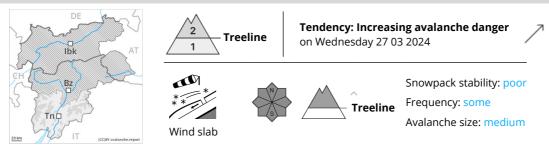
Over a wide area 5 to 10 cm of snow, and even more in some localities, has fallen since Saturday above approximately 1500 m. The wind was strong in some cases.

Fresh wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes.

Tendency

Over a wide area over a wide area 10 to 40 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong to storm force wind from southerly directions, sometimes large wind slabs will form. Gliding snow requires caution.





Fresh wind slabs represent the main danger. Moist loose snow slides are possible in isolated cases as before.

The old snowpack will be generally stable. It is homogeneous and its surface has a strong crust. As a consequence of new snow and a strong wind from southerly directions, avalanche prone wind slabs will form in the afternoon in some places, in particular on very steep shady slopes above the tree line, as well as adjacent to ridgelines in high Alpine regions. Mostly avalanches are only small but can be released even by a single winter sport participant.

Areas with glide cracks are to be avoided as far as possible.

In addition mostly small loose snow avalanches are possible, in particular in gullies and bowls, and behind abrupt changes in the terrain.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In some localities 5 to 15 cm of snow will fall above approximately 1500 m. The wind will be strong to storm force at times.

Fresh wind slabs will be deposited on the unfavourable surface of an old snowpack in all aspects above the tree line.

The old snowpack will be moist below approximately 2400 m.

Tendency

Over a wide area over a wide area 30 to 50 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong to storm force wind from southerly directions, sometimes large wind slabs will form. Gliding snow requires caution.







Tendency: Increasing avalanche danger on Wednesday 27 03 2024







Snowpack stability: very poor

Frequency: few

Avalanche size: medium

Gliding snow requires caution.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. Avalanches can reach medium size. Areas with glide cracks are to be avoided.

The fresh and older wind slabs are mostly small and can only be released in isolated cases. Caution is to be exercised in particular on very steep shady slopes above approximately 2400 m. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.2: gliding snow

Over a wide area 5 to 10 cm of snow, and even more in some localities, has fallen since Saturday above approximately 1500 m. The wind was strong in some cases.

Fresh wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes.

Tendency

Over a wide area over a wide area 20 to 40 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong to storm force wind from southerly directions, sometimes large wind slabs will form. Gliding snow requires caution.







Tendency: Increasing avalanche danger on Wednesday 27 03 2024







Snowpack stability: very poor Frequency: few

Avalanche size: medium

Gliding snow requires caution.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. Avalanches can reach medium size. Areas with glide cracks are to be avoided.

The fresh and older wind slabs are mostly small and can only be released in isolated cases. Caution is to be exercised in particular on very steep shady slopes above approximately 2400 m. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.2: gliding snow

Over a wide area 5 to 10 cm of snow, and even more in some localities, has fallen since Saturday above approximately 1500 m. The wind was strong in some cases.

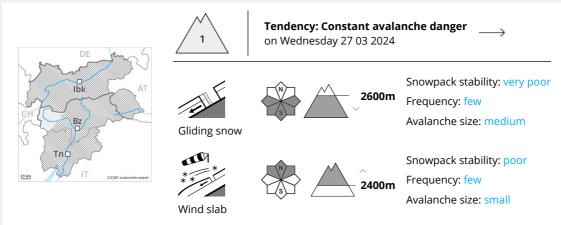
Fresh wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes.

The solar radiation will give rise as the day progresses to moistening of the snowpack especially on steep sunny slopes.

Tendency

As a consequence of new snow and a strong to storm force wind from southerly directions, wind slabs will form. Gliding snow requires caution.





Gliding snow requires caution. Wind slabs at elevated altitudes.

A latent danger of gliding avalanches exists. This applies on steep grassy slopes below approximately 2600 m. Avalanches can reach medium size. Areas with glide cracks are to be avoided.

As a consequence of a strong wind from westerly directions, mostly small wind slabs formed in isolated cases. Such avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2400 m. These places are rather rare and are clearly recognisable to the trained eye. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

In addition individual small loose snow avalanches are possible.

Snowpack

Danger patterns

dp.2: gliding snow

dp.6: cold, loose snow and wind

Some snow has fallen since Saturday in some regions. The wind was strong in some cases. Fresh wind slabs are lying on soft layers in particular on shady slopes at elevated altitudes. The old snowpack will be moist below approximately 2400 m.

Tendency

Gliding snow requires caution. Over a wide area over a wide area 20 to 40 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong to storm force wind from southerly directions, sometimes large wind slabs will form.







Tendency: Constant avalanche danger on Wednesday 27 03 2024

Low avalanche danger will prevail.

Individual avalanche prone locations for dry avalanches are to be found on extremely steep shady slopes at elevated altitudes. Avalanches are small and can mostly only be released by large loads.

In steep terrain there is a danger of falling on the hard snow surface.

Snowpack

Only a little snow is now lying. The snowpack will be generally stable. The snowpack is moist and its surface has a crust. The solar radiation will give rise to moistening of the snowpack especially on steep sunny slopes.

Tendency

In some localities up to 15 cm of snow, and even more in some localities, will fall on Wednesday. As a consequence of new snow and a strong wind from southerly directions, sometimes avalanche prone wind slabs will form.