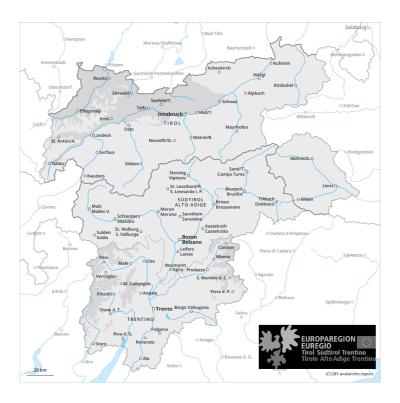
Wednesday 20.03.2024

Published 19 03 2024, 17:00



AM



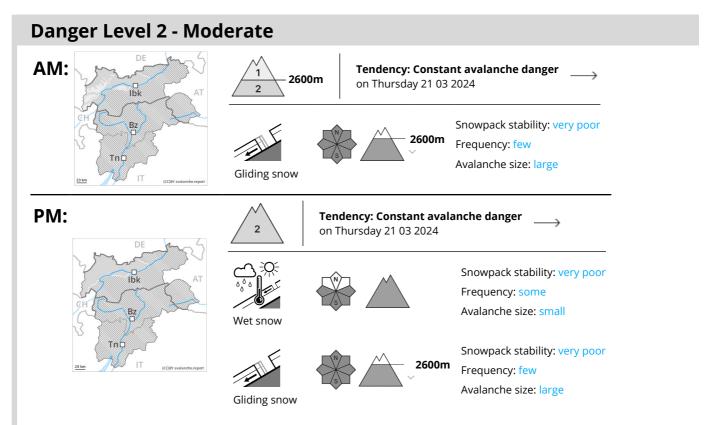
PM



1 2 3 4 5 low moderate considerable high very high







Gliding snow requires caution. Gradual increase in danger of wet avalanches as a consequence of warming during the day and solar radiation.

Early and late morning:

From origins in starting zones where no previous releases have taken place more gliding avalanches are possible, even large ones in isolated cases. This applies on steep grassy slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Individual avalanche prone locations for dry avalanches are to be found on extremely steep shady slopes above approximately 2600 m, in particular adjacent to ridgelines. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Afternoon:

As a consequence of warming during the day and the solar radiation, the likelihood of wet avalanches being released will increase gradually in particular on very steep sunny slopes. Natural loose snow slides are possible. Especially on steep, rather lightly snow-covered west facing slopes individual medium-sized wet slab avalanches are possible below approximately 2400 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Snowpack

Danger patterns

(dp.2: gliding snow)

dp.10: springtime scenario

A generally clear night. The weather will be very warm.

The surface of the snowpack will freeze to form a strong crust and will soften during the day. This applies

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on sunny slopes.

Below approximately 2200 m: The snowpack is wet all the way through.

Sunshine and high temperatures will give rise in the afternoon to a loss of strength within the snowpack especially on steep sunny slopes.

The weather conditions facilitated a substantial stabilisation of the snow drift accumulations on Tuesday. They are now only very rarely prone to triggering.

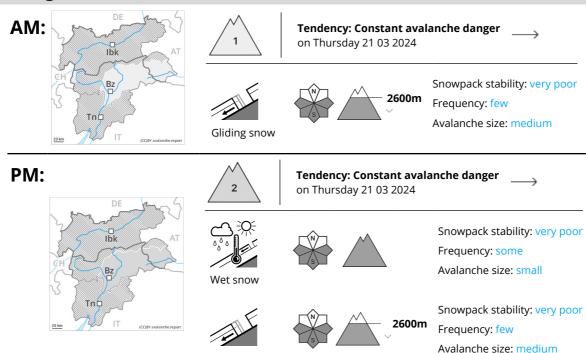
Tendency

Some new snow. Up to 2000 m and above rain will fall.

Gliding avalanches and wet avalanches are the main danger.



Danger Level 2 - Moderate



Gradual increase in danger of wet avalanches as a consequence of warming during the day and solar radiation.

A clear night will be followed in the early morning by quite favourable conditions. Individual gliding avalanches are possible, even medium-sized ones. This applies on steep grassy slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Afternoon:

As a consequence of warming during the day and the solar radiation, the likelihood of wet avalanches being released will increase gradually in particular on very steep sunny slopes. Natural loose snow slides are possible. Especially on steep, rather lightly snow-covered west facing slopes individual medium-sized wet slab avalanches are possible below approximately 2400 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Snowpack

Danger patterns

dp.10: springtime scenario

dp.2: gliding snow

A generally clear night. The weather will be very warm.

The surface of the snowpack will freeze to form a strong crust and will soften during the day. This applies on sunny slopes.

Below approximately 2200 m: The snowpack is wet all the way through.

Sunshine and high temperatures will give rise in the afternoon to a loss of strength within the snowpack especially on steep sunny slopes.



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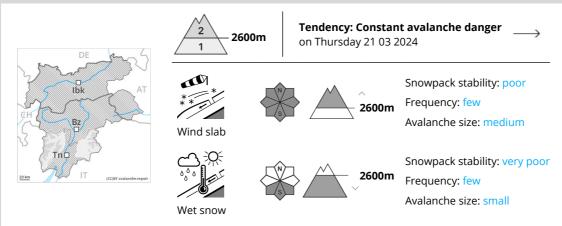


Tendency

Up to 2200 m and above rain will fall in some regions. Gliding avalanches and wet avalanches are the main danger.



Danger Level 2 - Moderate



Wet and gliding snow require caution. Wind slabs are in some cases still prone to triggering above approximately 2600 m.

The fresh and older wind slabs can be released by a single winter sport participant in isolated cases in particular on very steep shady slopes above approximately 2600 m. Avalanches can in very isolated cases reach medium size. The prevalence of the avalanche prone locations will increase with altitude. In particular slopes adjacent to ridgelines are unfavourable.

Avalanches can in very isolated cases be triggered in the old snowpack and reach quite a large size. Avalanche prone locations are to be found in particular on steep shady slopes above approximately 2600 m.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are to be expected as the day progresses, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp.10: springtime scenario

In some regions in some regions 2 cm of snow fell yesterday above approximately 2200 m. As a consequence of the northwesterly wind, fresh snow drift accumulations formed. The fresh wind slabs are mostly small. Fresh and somewhat older wind slabs are lying on soft layers on wind-protected shady slopes above approximately 2600 m.

Outgoing longwave radiation during the night will be reduced in some places. The snowpack is moist and its surface has a melt-freeze crust that is strong in many cases. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2600 m. This applies especially on steep sunny slopes at elevated altitudes.

Isolated avalanche prone weak layers exist in the centre of the snowpack in particular on west, north and east facing slopes. At low altitude only a little snow is lying.

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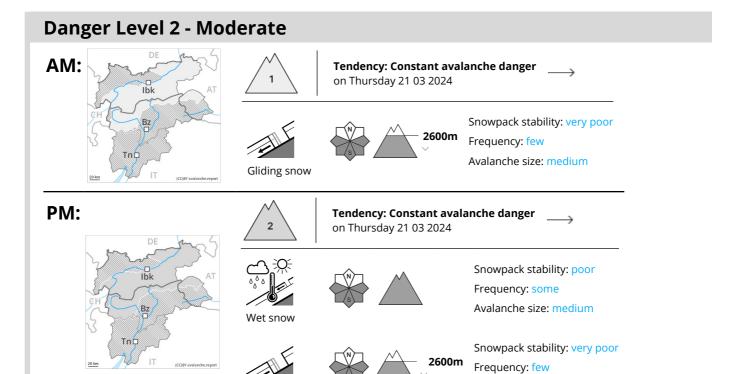


Tendency

On Wednesday it will be mild. The weather conditions will foster a substantial stabilisation of the snow drift accumulations.

Sunshine and high temperatures will give rise as the day progresses to softening of the snowpack especially on steep grassy slopes.





Gradual increase in danger of wet avalanches as a consequence of warming during the day and solar radiation.

Avalanche size: medium

A clear night will be followed in the early morning by quite favourable conditions. Individual avalanche prone locations for dry avalanches are to be found on extremely steep shady slopes above approximately 2600 m. Especially slopes adjacent to ridgelines are unfavourable. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Individual gliding avalanches can also occur. This applies on steep grassy slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Afternoon:

As a consequence of warming during the day and the solar radiation, the likelihood of wet avalanches being released will increase gradually in particular on very steep sunny slopes. Natural loose snow slides are possible. Especially on steep, rather lightly snow-covered west facing slopes individual medium-sized wet slab avalanches are possible below approximately 2400 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Snowpack

Danger patterns

(dp.10: springtime scenario)

dp.2: gliding snow

A generally clear night. The weather will be very warm.

The surface of the snowpack will freeze to form a strong crust and will soften during the day. This applies on sunny slopes.

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Below approximately 2200 m: The snowpack is wet all the way through.

Sunshine and high temperatures will give rise in the afternoon to a loss of strength within the snowpack especially on steep sunny slopes.

The weather conditions facilitated a substantial stabilisation of the snow drift accumulations on Tuesday. They are now only very rarely prone to triggering.

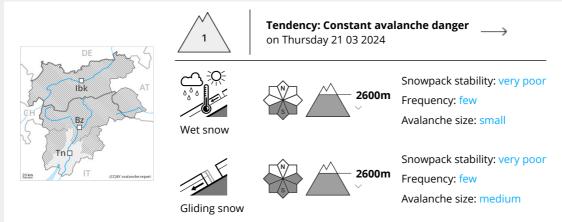
Tendency

Some snow will fall in particular in the north. Up to 2000 m and above rain will fall. Gliding avalanches and wet avalanches are the main danger.





Danger Level 1 - Low



Wet and gliding snow require caution.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are possible, but they will be mostly small.

On grassy slopes more gliding avalanches are possible, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks. Caution is to be exercised adjacent to ridgelines.

Snowpack

 Danger patterns
 dp.10: springtime scenario
 dp.2: gliding snow

Outgoing longwave radiation during the night will be reduced in some case. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2600 m, also on steep sunny slopes at elevated altitudes.

Wind slabs have bonded well with the old snowpack. They are rather small and can be released in isolated cases.

At low and intermediate altitudes hardly any snow is lying.

Tendency

As a consequence of warming during the day and solar radiation individual wet loose snow avalanches are possible as the day progresses. Gliding avalanches can also occur.