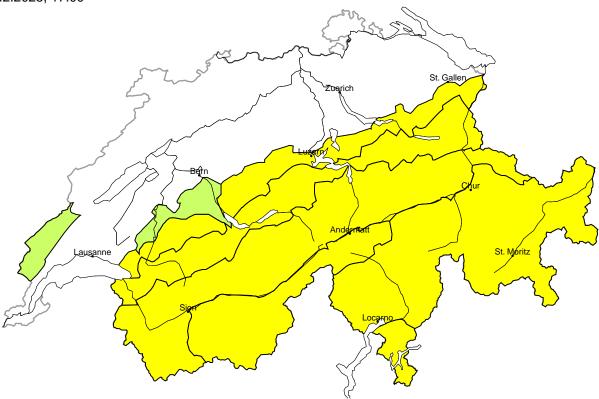
Avalanche danger

updated on 17.2.2025, 17:00



region A

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. The prevalence of these avalanche prone locations will increase with altitude. Avalanches can additionally be released in near-surface layers in isolated cases. Avalanches can in some cases be released by a single winter sport participant and reach medium size.

Backcountry touring calls for careful route selection.

Moderate (2)

Gliding snow

In particular on steep sunny slopes individual gliding avalanches are possible below approximately 2400 m. These can in some cases reach large size. Caution is to be exercised in areas with glide cracks.

As a consequence of warming during the day and solar radiation moist loose snow avalanches are possible.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region B

Moderate (2=)



Wind slab

Avalanche prone locations

Danger description

The wind slabs of the last few days are in some cases prone to triggering. The prevalence of these avalanche prone locations will increase with altitude. Avalanches can additionally be released in near-surface layers in isolated cases. Avalanches can in some cases be released by a single winter sport participant and reach medium size.

Backcountry touring calls for careful route selection.

Moderate (2)

Gliding snow

In particular on steep sunny slopes individual gliding avalanches are possible below approximately 2400 m. These can in some cases reach large size. Caution is to be exercised in areas with glide cracks.

As a consequence of warming during the day and solar radiation moist loose snow avalanches are possible.

region C

Moderate (2=)

Wind slab, Persistent weak layers

Avalanche prone locations

Danger description

The fresh and older wind slabs are in some cases prone to triggering. Single winter sport participants can release avalanches. These can in isolated cases penetrate near-ground layers of the snowpack and reach dangerously large size. Such avalanche prone locations are to be found in particular in little used backcountry terrain.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Moderate (2)

Gliding snow

In particular on steep sunny slopes individual gliding avalanches are possible below approximately 2400 m. These can in some cases reach large size. Caution is to be exercised in areas with glide cracks.

As a consequence of warming during the day and solar radiation moist loose snow avalanches are possible.

Danger levels



2 moderate



3 considerable

4 high

5 very high

region D

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

Danger description

The fresh and older wind slabs are in some cases prone to triggering. Single winter sport participants can release avalanches. These can in isolated cases penetrate near-ground layers of the snowpack and reach dangerously large size. Such avalanche prone locations are to be found in particular in little used backcountry terrain.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

region E

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases still prone to triggering. Avalanches can in some places be released by people. Mostly they are small. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

Moderate (2)

Gliding snow

In particular on steep sunny slopes individual gliding avalanches are possible below approximately 2400 m. These can in some cases reach large size. Caution is to be exercised in areas with glide cracks.

As a consequence of warming during the day and solar radiation moist loose snow avalanches are possible.

region F

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases still prone to triggering. Avalanches can in some places be released by people. Mostly they are small. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

Low (1)

Gliding snow

In particular on steep sunny slopes individual gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

region G

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations

Danger description

Individual avalanche prone locations are to be found in particular on very steep slopes. Mostly avalanches are

Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

region H

Low (1)



No distinct avalanche problem

Individual avalanche prone locations are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Danger levels

5 very high

Snowpack and weather

updated on 17.2.2025, 17:00

Snowpack

In the north and west, the new fallen snow from last Friday has largely stabilised. The wind slabs that have accumulated over the last few days are particularly prone to triggering. In southern Valais, Grisons and Ticino, the wind slabs of the last few days are partly prone to triggering, and there are also weak layers in the lower part of the snowpack. In these regions, avalanches may be triggered in drifted snow and sweep away deeper layers of the snowpack. Occasionally, avalanches can also be triggered directly in deep layers, especially in the Engadine and south of it.

Gliding avalanches, some large, are still possible.

Weather review for Monday

Conditions were sunny in the mountains.

Fresh snow

-

Temperature

At midday at 2000 m, 0 °C in the west and south, and -3 °C in the east.

Wind

Westerly to northerly:

- Partly moderate to strong at high altitude.
- Elsewhere light to moderate.

Weather forecast to Tuesday

It will be mostly sunny in the mountains.

Fresh snow

-

Temperature

At midday at 2000 m, between +1 °C in the west and -2 °C in the east.

Wind

- During the night still moderate to strong at high altitudes at times, during the day light to moderate from west to north.
- Light to moderate Bise wind in the Jura from the late morning.

Outlook

On Wednesday, it will be mostly sunny in the mountains with high cloud banks. On Thursday, it will be cloudy in the early morning in the north and west and a few centimetres of snow may fall. The snowfall level will be 1800 m. As the day progresses, it will become increasingly sunny. It will be mostly sunny in Valais, Ticino and southern Grisons. There will be a light to moderate wind from west to north on both days.

The avalanche danger will decrease, but only slowly in southern Valais, Ticino and Grisons due to the weak snowpack structure. Gliding avalanches are still possible.

