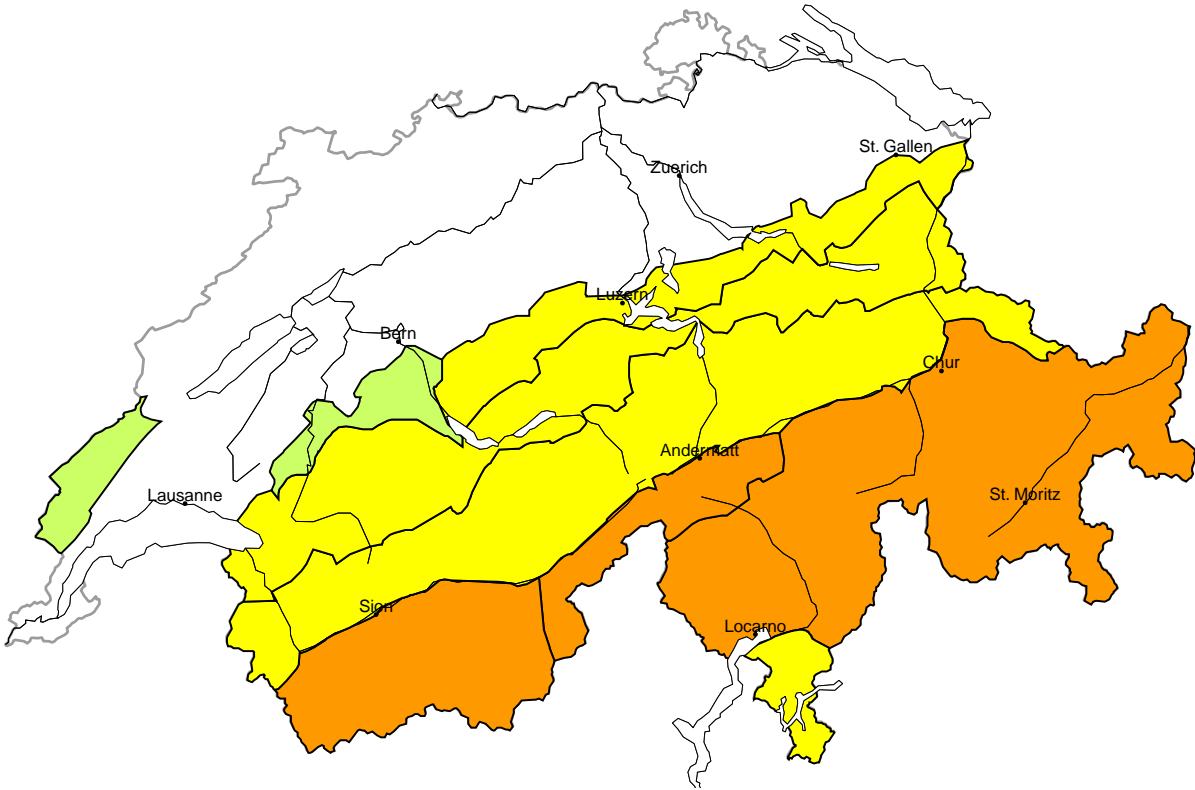


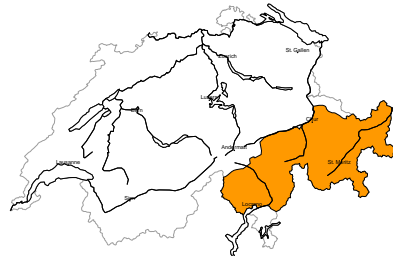
Avalanche danger

updated on 2.2.2025, 08:00



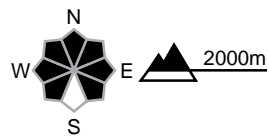
region A

Considerable (3=)



Persistent weak layers

Avalanche prone locations



Danger description

Distinct weak layers in the old snowpack necessitate caution. Avalanches can be released, even by a single winter sport participant. Remotely triggered avalanches are possible. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Avalanches can penetrate deep layers and reach large size. Ski touring and other off-piste activities, including snowshoe hiking, call for extensive experience in the assessment of avalanche danger and restraint.

Moderate (2)

Gliding snow

In particular on steep grassy slopes individual medium-sized to large gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

region B

Considerable (3-)



Wind slab, Persistent weak layers

Avalanche prone locations



Danger description

Weak layers in the old snowpack necessitate caution. Avalanches can in some places be released by a single winter sport participant and reach large size, caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. In addition the fresh and older wind slabs are prone to triggering in some cases.

Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

Moderate (2)

Gliding snow

In particular on steep grassy slopes individual medium-sized to large gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

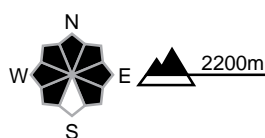
region C

Considerable (3-)



Persistent weak layers

Avalanche prone locations



Danger description

Weak layers in the old snowpack necessitate caution. Avalanches can in some places be released by a single winter sport participant and reach large size, caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

Moderate (2)

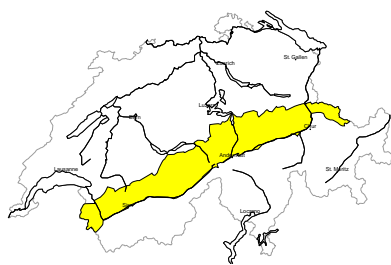
Gliding snow

In particular on steep grassy slopes individual medium-sized to large gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.



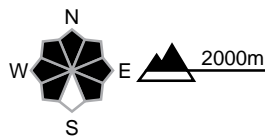
region D

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

The fresh and older wind slabs are in some cases still prone to triggering. Avalanches can additionally be released in near-surface layers also. Mostly avalanches are medium-sized.
Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

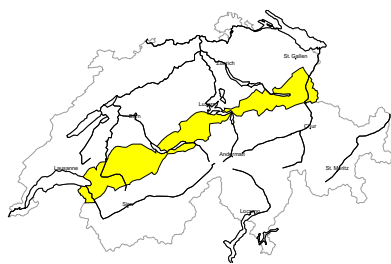
Moderate (2)

Gliding snow

In particular on steep grassy slopes individual medium-sized to large gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

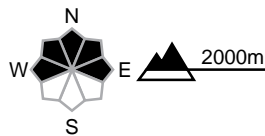
region E

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. Avalanches can reach medium size.
Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Moderate (2)

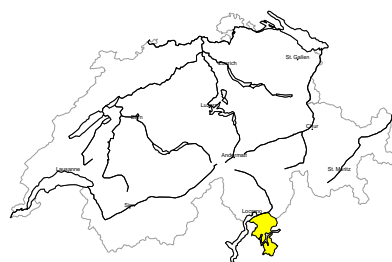
Gliding snow

In particular on steep grassy slopes individual medium-sized to large gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.



region F

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

In particular on shady slopes avalanches can be triggered in the old snow and reach medium size in some cases.

Backcountry touring and other off-piste activities call for careful route selection.

Low (1)

Gliding snow

In particular on steep grassy slopes individual small to medium-sized gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

region G

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The older wind slabs are in some cases still prone to triggering. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in some places be released by people. These can reach medium size in isolated cases. The wind slabs are to be evaluated with care and prudence in particular in very steep terrain.

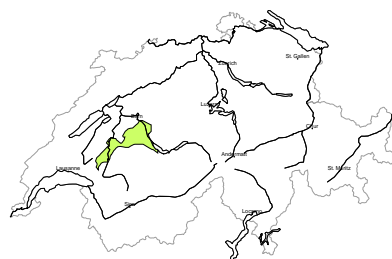
Low (1)

Gliding snow

In particular on steep grassy slopes individual small to medium-sized gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

region H

Low (1)



No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations for dry avalanches 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.

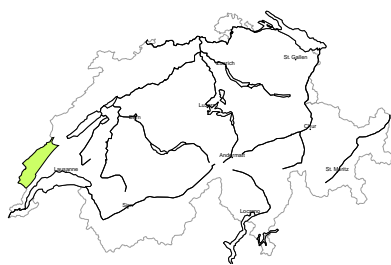
Low (1)

Gliding snow

In particular on steep grassy slopes individual small to medium-sized gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

region I

Low (1)



No distinct avalanche problem
Only a little snow is lying. Individual avalanche prone locations for dry avalanches 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.



Snowpack and weather

updated on 1.2.2025, 17:00

Snowpack

South of a line from the Rhône to the Rhine, there are distinct weak layers in the lower part of the snowpack. Before last week's snowfall, the entire old snowpack in Ticino, central Grisons, the Engadine and the Grisons southern valleys was often faceted and loose, especially on shady slopes protected from the wind. In such places, avalanches can take the entire snowpack with them. Fractures in the snowpack can spread over large distances. Avalanche fractures are therefore often extensive and avalanches can sometimes be triggered remotely. The number of avalanche prone locations will decrease only slowly.

North of a line from the Rhône to the Rhine avalanches are mostly expected in weak layers in the upper part of the snowpack. The fresh drift snow is also prone to triggering in places. Fractures in deep layers of the old snowpack are not generally expected here.

Mostly medium-sized gliding avalanches are still expected.

Weather review for Saturday

It was very cloudy in the south and snow fell above 1000 m. In the north, it was quite sunny in the mountains.

Fresh snow

From Friday afternoon to Saturday afternoon, the following amounts of fresh snow fell above 1400 m:

- Main Alpine Ridge of Upper Valais, central part of the southern flank of the Alps: 10 to 15 cm.
- elsewhere: a few centimetres, or dry

Temperature

At midday at 2000 m, around -2 °C.

Wind

Moderate to strong along the Northern Alpine Ridge, otherwise light to moderate from southerly directions

Weather forecast to Sunday

A few snowflakes will still fall in the south during the first half of the night. During the day, it will be sunny in all regions in the mountains.

Fresh snow

-

Temperature

At midday at 2000 m, around 0 °C.

Wind

Light to moderate southerly winds during the night, light winds during the day

Outlook

Monday and Tuesday will be sunny and mild in the mountains. The zero-degree level will increase on Monday from the west towards 2600 m. On Tuesday it will be at 2800 m. There will be mostly light winds.

The danger of dry avalanches will continue to decrease, but only very slowly in Valais, Ticino and Grisons. In these regions, the avalanche situation remains critical for off-piste snow sports due to the weak snow layering.