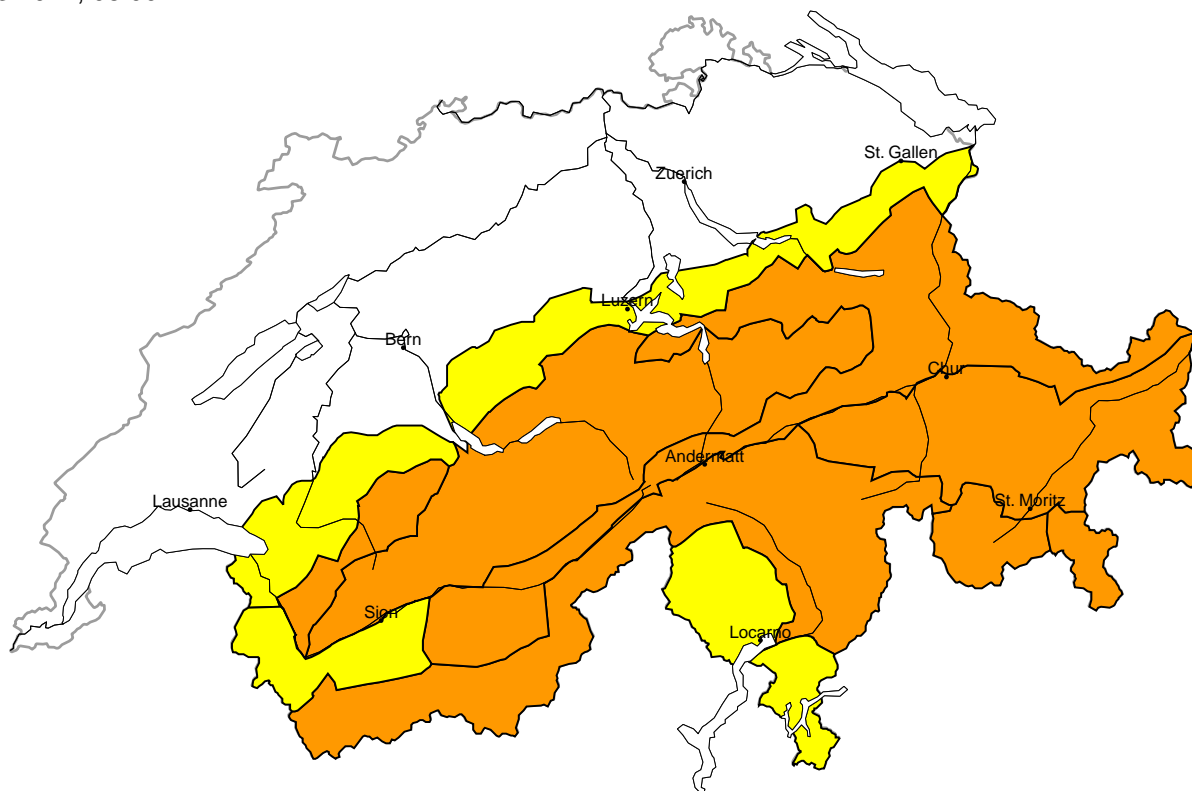


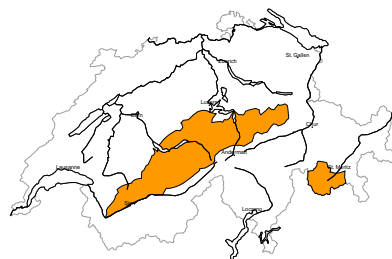
Avalanche danger

updated on 7.3.2024, 08:00



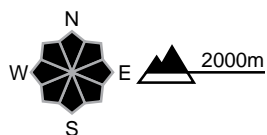
region A

Considerable (3=)



New snow

Avalanche prone locations



Danger description

Large quantities of fresh snow and the wind-drifted snow represent the main danger. Even single winter sport participants can release avalanches, including large ones.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

Wet snow, Gliding snow

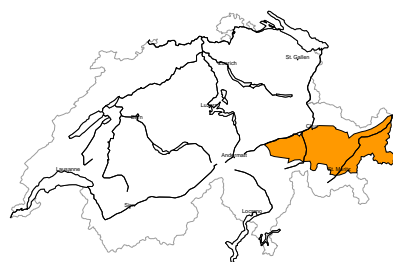
On very steep sunny slopes a large number of moist loose snow avalanches are to be expected.

In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.



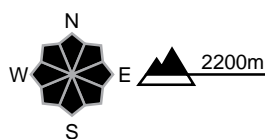
region B

Considerable (3=)



New snow, Persistent weak layers

Avalanche prone locations



Danger description

The new snow and wind slabs of the last two days are prone to triggering. Avalanches can additionally be released in deeper layers also. The avalanche prone locations are barely recognisable, even to the trained eye. Even single winter sport participants can release avalanches, including large ones. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

Wet snow, Gliding snow

On very steep sunny slopes a large number of moist loose snow avalanches are to be expected. In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.

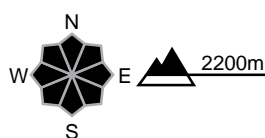
region C

Considerable (3-)



Wind slab

Avalanche prone locations



Danger description

The fresh snow and the wind slabs formed by the moderate northerly wind represent the main danger. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls, and behind abrupt changes in the terrain. Single winter sport participants can release avalanches. Mostly these are medium-sized. Off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

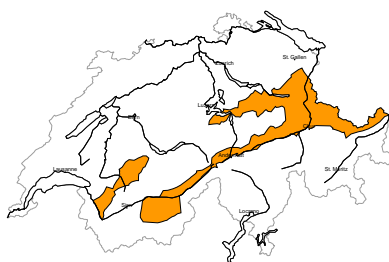
Wet snow, Gliding snow

On very steep sunny slopes a large number of moist loose snow avalanches are to be expected. In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.



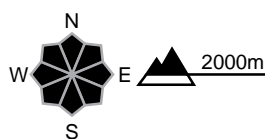
region D

Considerable (3-)



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs represent the main danger. Single winter sport participants can release avalanches. Mostly these are medium-sized. Off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

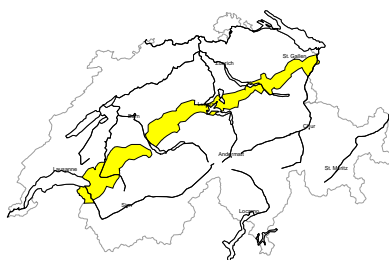
Wet snow, Gliding snow

On very steep sunny slopes a large number of moist loose snow avalanches are to be expected.

In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.

region E

Moderate (2+)



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs are in some cases prone to triggering. Persons can release avalanches in some places. This applies especially on very steep slopes. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

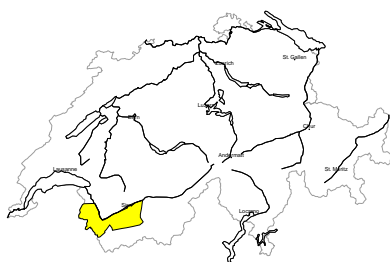
Wet snow, Gliding snow

In particular on very steep grassy slopes gliding avalanches and moist snow slides are to be expected. Gliding avalanches can reach medium size. Areas with glide cracks are to be avoided as far as possible.



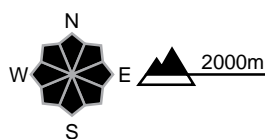
region F

Moderate (2+)



No distinct avalanche problem

Avalanche prone locations



Danger description

The near-surface layers of the snowpack can still be released in some place by people. This applies especially on very steep slopes. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

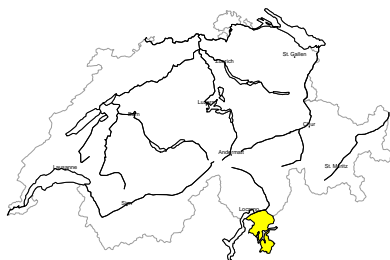
Wet snow, Gliding snow

On very steep sunny slopes a large number of moist loose snow avalanches are to be expected.

In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.

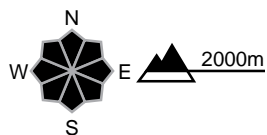
region G

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of Wednesday are in some cases prone to triggering. Persons can release avalanches in some places. Mostly these are medium-sized. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

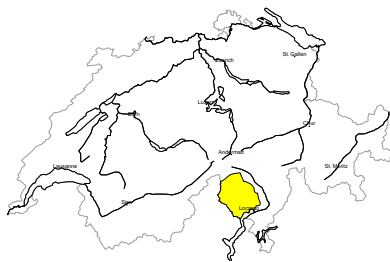
Wet snow, Gliding snow

In particular on very steep grassy slopes gliding avalanches and moist snow slides are to be expected. Gliding avalanches can reach medium size. Areas with glide cracks are to be avoided as far as possible.



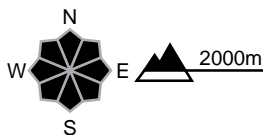
region H

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of Wednesday are in some cases prone to triggering. Persons can release avalanches in some places. Mostly these are medium-sized. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

Wet snow, Gliding snow

On very steep sunny slopes a large number of moist loose snow avalanches are to be expected.

In addition gliding avalanches are possible. These can in isolated cases reach large size. This applies on steep south facing slopes in particular below approximately 2400 m, as well as on north facing slopes in particular below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.



Snowpack and weather

updated on 6.3.2024, 17:00

Snowpack

The sometimes thick layers of new and drifting snow from Tuesday and Wednesday are prone to triggering. Some of the layers are covered with new loose snow, making avalanche-prone locations difficult to spot. Deep layers of the snowpack are compact in many places. However, the old snowpack contains various crusts and, between them, layers with a faceted crystal structure, in which human-triggered avalanches were still being released a few days ago, especially in the inneralpine regions of Grisons.

Gliding avalanches are still possible, primarily on east-, south- and west-facing slopes below approximately 2400 m and more rarely on north-facing slopes. These may be large.

Weather review for Wednesday, 06.03.2024

Widespread snow fell during Monday night into Tuesday. This was particularly heavy from the eastern Bernese Oberland to the Reuss, in Val Bregaglia and in the Bernina region. The snowfall level dropped from around 1400 m to around 800 m. The snowfall subsided as the day progressed. There were brighter skies in the far south.

New snow

From Tuesday afternoon to Wednesday afternoon, the following amounts of fresh snow were recorded:

- Northern Alpine Ridge from the Gemmi Pass to the Reuss: 50 to 80 cm;
- Northern Alpine Ridge from the Dents de Morcles to the Gemmi Pass, rest of the central part of the northern flank of the Alps, Glarus Alps, Avers, Bivio, Val Bregaglia and the Bernina region: 30 to 50 cm;
- elsewhere: widely 15 to 30 cm.

Temperature

The temperature dropped, reaching -5 °C in the north and -3 °C in the south at midday at 2000 m.

Wind

Winds were mostly moderate on the Main Alpine Ridge and south of it, and weak to moderate elsewhere, blowing from the north.

Weather forecast until Thursday, 07.03.2024

During Wednesday night into Thursday, the snowfall will also end in the east. Skies will then clear from the west. It will be sunny in the mountains during the day. There will be some cloud along the Prealps.

New snow

On the central and eastern parts of the northern flank of the Alps and in Grisons, a few centimetres of snow will fall above approximately 1000 m.

Temperature

At midday at 2000 m, around -1 °C.

Wind

- In the evening, there will still be a moderate north to northeasterly wind on the Main Alpine Ridge and south of it, as well as at higher altitudes.
- Winds will be weak during the day.

Trend until Saturday, 09.03.2024

It will be cloudy in the south on both days. A little snow will fall initially on Friday, but 20 to 30 cm of new snow is expected on Saturday in the region exposed to heavier precipitation on the Main Alpine Ridge in Valais and in western Ticino. The snowfall level will be around 1000 m. It will be quite sunny in the north on both days. Strong southerly winds will blow along the Main Alpine Ridge and the Northern Alpine Ridge on Friday, with a strong foehn wind in the Alpine valleys. The wind from the south will become a little stronger still on Saturday.

In the south, the strong southerly winds will transport the new fallen snow and generally also the large amounts of loose snow from this week. The large wind slabs will be easily releasable. The avalanche situation will hardly change, remaining largely critical for snow sports outside marked and open pistes. Gliding avalanches will still be possible.