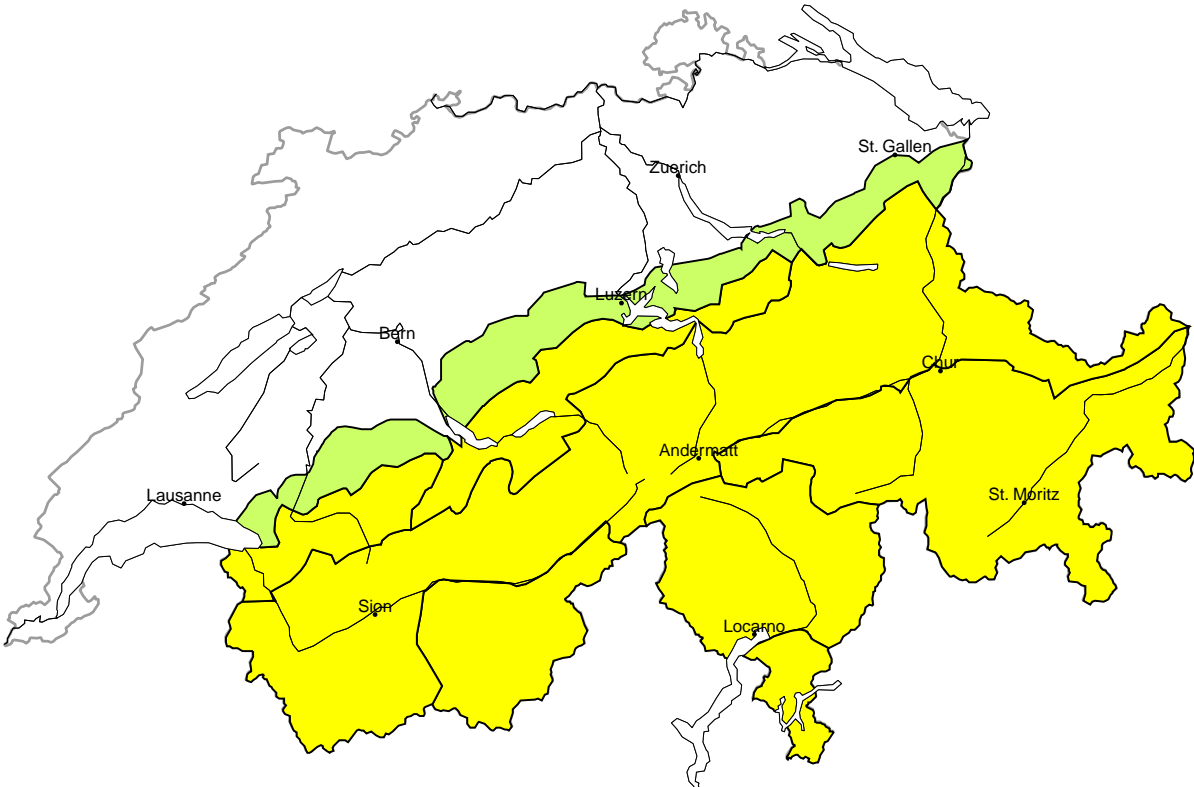
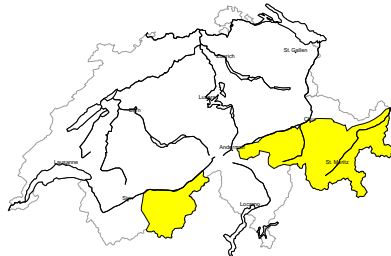


Avalanche danger  
updated on 16.3.2024, 17:00

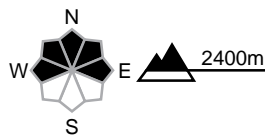


region A Moderate (2+)



Persistent weak layers

Avalanche prone locations



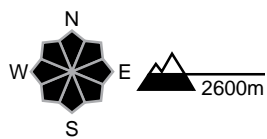
Danger description

Avalanches can in isolated cases be released in the old snowpack, mostly by large additional loads. These can reach large size. The avalanche prone locations are barely recognisable, even to the trained eye. In addition the mostly small wind slabs in particular adjacent to ridgelines and at high altitudes are capable of being triggered in some cases still. Backcountry touring and other off-piste activities call for defensive route selection.

Moderate (2)

Gliding snow

Avalanche prone locations

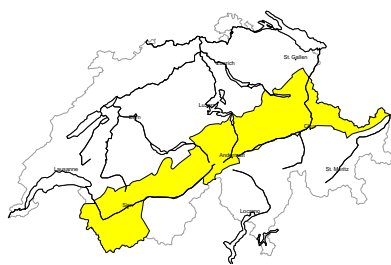


Danger description

In particular on very steep grassy slopes gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided.

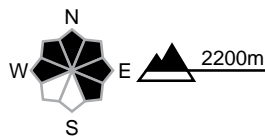
region B

Moderate (2=)



Wind slab

Avalanche prone locations



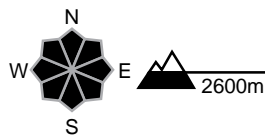
Danger description

The fresh wind slabs represent the main danger. They are to be avoided in very steep terrain. The number and size of avalanche prone locations will increase with altitude. Avalanches can reach medium size. Avalanches can in isolated cases be released in deeper layers also, this applies in particular in case of a large load. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

Gliding snow

Avalanche prone locations

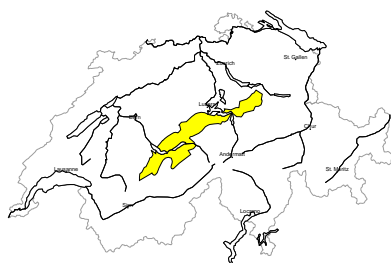


Danger description

In particular on very steep grassy slopes gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided.

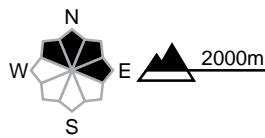
region C

Moderate (2-)



Wind slab

Avalanche prone locations



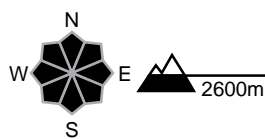
Danger description

The fresh wind slabs are mostly small but prone to triggering. They are to be evaluated with care and prudence in particular in very steep terrain. Careful route selection is recommended.

Moderate (2)

Gliding snow

Avalanche prone locations

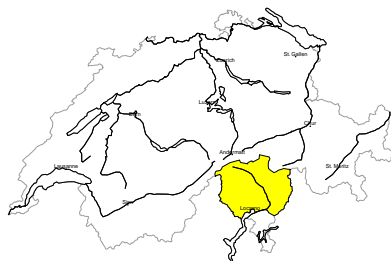


Danger description

In particular on very steep grassy slopes gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided.

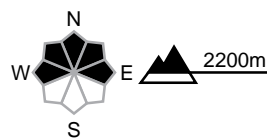
region D

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations



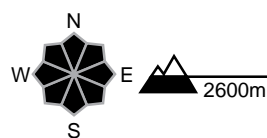
Danger description

Avalanches can in some places be released in near-surface layers. This applies in particular on very steep slopes, as well as at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example.  
Careful route selection is recommended.

Moderate (2)

Gliding snow

Avalanche prone locations

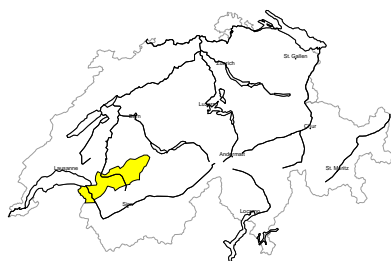


Danger description

In particular on very steep grassy slopes gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided.

region E

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs are mostly small but prone to triggering. They are to be evaluated with care and prudence in particular in very steep terrain. Careful route selection is recommended.

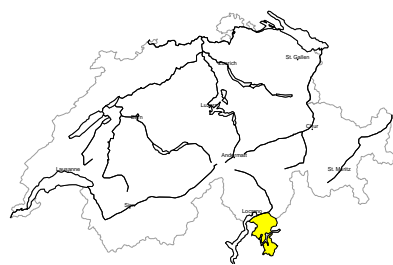
Low (1)

Gliding snow

In particular on very steep grassy slopes gliding avalanches are possible. These can reach medium size. Areas with glide cracks are to be avoided as far as possible.

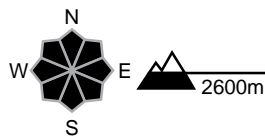
region F

Moderate (2)



Gliding snow

Avalanche prone locations



Danger description

In particular on very steep grassy slopes gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided.

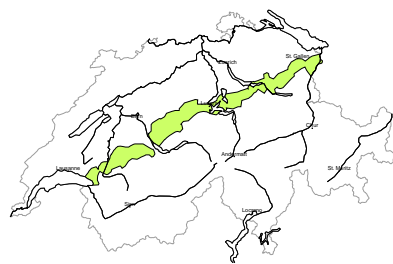
Low (1)

No distinct avalanche problem

Individual avalanche prone locations are to be found in particular in extremely steep terrain. 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 G

Low (1)



No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain. 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.

Low (1)

Gliding snow

In particular on very steep grassy slopes gliding avalanches are possible. These can reach medium size. Areas with glide cracks are to be avoided as far as possible.



## Snowpack and weather

updated on 16.3.2024, 17:00

### Snowpack

The fresh drift snow is prone to triggering in places.

In addition, around the crusts in the top section of the snowpack, weak layers with a sometimes faceted crystal structure are deposited. These weak layers are still prone to triggering in places, especially in southern Upper Valais and in the inneralpine regions of Grisons. Deep layers of the snowpack are compact in many places and do not contain distinct weak layers.

Gliding avalanches are still possible, primarily on east-, south- and west-facing slopes below approximately 2600 m and more rarely on north-facing slopes. These may be large. At present, we are again seeing an increase in gliding avalanche activity.

### Weather review for Saturday, 16.03.2024

In the north, it was mostly very cloudy and it snowed, especially during the night. The snowfall level dropped from around 2000 m to around 1500 m. In the south, it was dry and partly sunny.

#### New snow

The following amounts of fresh snow were recorded above approximately 2000 m:

- Northern Alpine Ridge: 10 to 20 cm, up to 30 cm in some regions;
- otherwise widespread up to 10 cm, dry on the southern flank of the Alps.

#### Temperature

At midday at 2000 m, between 0 °C in the north and 3 °C in the south.

#### Wind

- There were widespread mostly moderate winds, with a strong westerly to northwesterly wind at times.
- In Grisons and Ticino, there was a weak to moderate wind shifting to the north.

### Weather forecast until Sunday, 17.03.2024

The night will be partly clear. In the morning, it will still be partly sunny in the east, subsequently becoming cloudier, as it will already be in the west. There may be some precipitation as the day progresses.

#### New snow

-

#### Temperature

At midday at 2000 m, around 3 °C.

#### Wind

There will be weak to moderate westerly winds.

## **Trend until Tuesday, 19.03.2024**

### **Monday**

It will be mostly cloudy in the north and sunny in the south as the day progresses. In the north, 15 to 30 cm of snow is expected above around 2200 m. There will be a light to moderate northwesterly wind. In the south, foehn winds from the north will pick up as the day progresses. The danger of dry avalanches will rise in the north. Gliding avalanches will also still be possible.

### **Tuesday**

During the night, the skies will clear from the west. It will be sunny during the day. The danger of dry avalanches will decrease. Loose snow avalanches are expected as a result of solar radiation and milder temperatures during the day. The danger of gliding avalanches will hardly change.