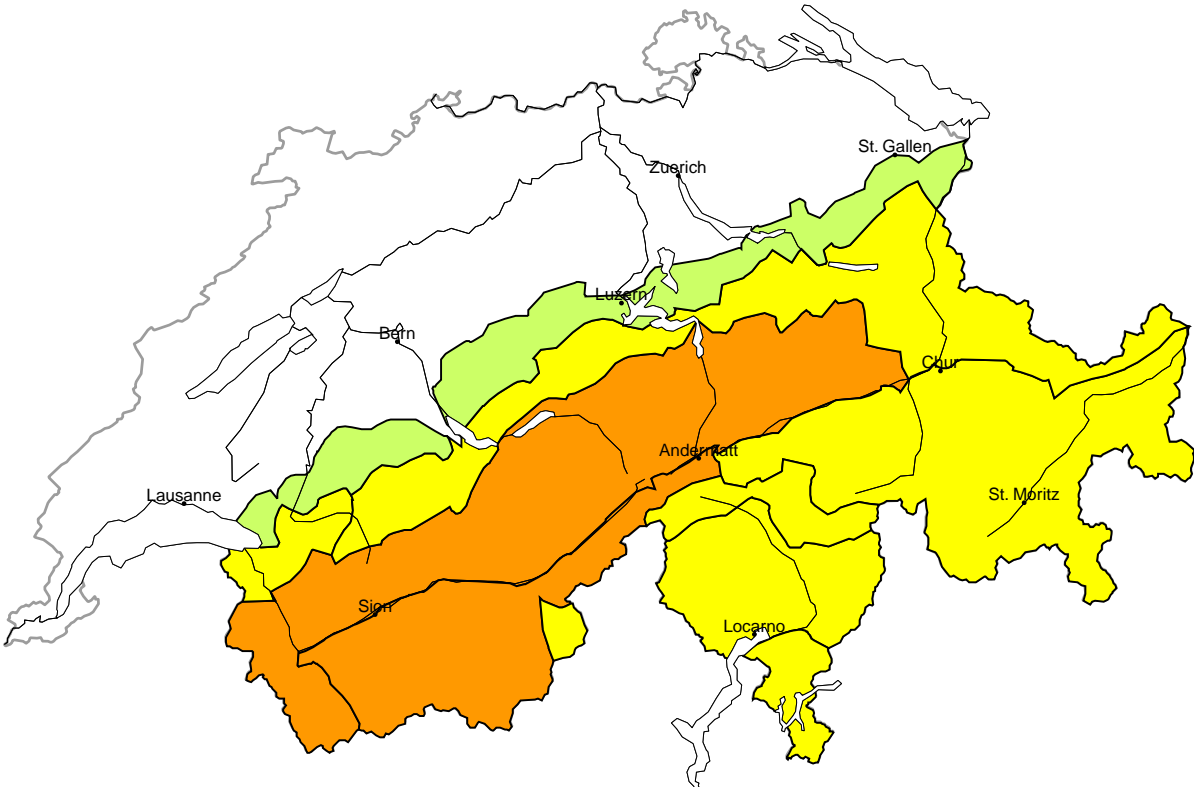
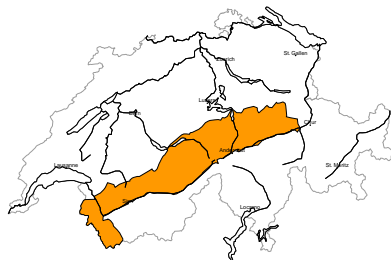


Avalanche danger
updated on 17.3.2024, 17:00



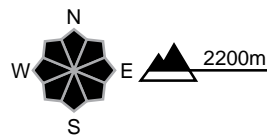
region A

Considerable (3=)



New snow

Avalanche prone locations



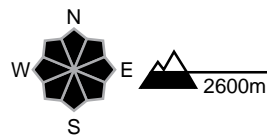
Danger description

Danger level 3 (considerable) will be reached by the middle of the day probably. The fresh snow and the wind slabs to be found in particular adjacent to riddgelines are in some cases prone to triggering. Single winter sport participants can release avalanches, including large ones. Avalanches can in isolated cases be released in deeper layers also. On very steep slopes individual natural avalanches are possible. Experience in the assessment of avalanche danger is required.

Moderate (2)

Gliding snow

Avalanche prone locations

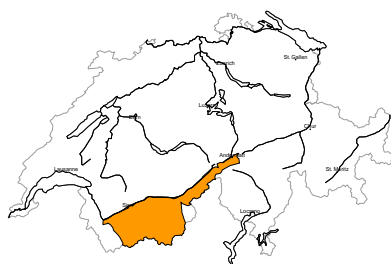


Danger description

In particular on very steep grassy slopes gliding avalanches are possible, in the event of rain, also. These can reach large size. Areas with glide cracks are to be avoided.

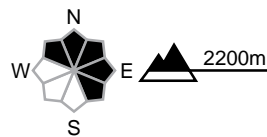
region B

Considerable (3-)



Wind slab, Persistent weak layers

Avalanche prone locations



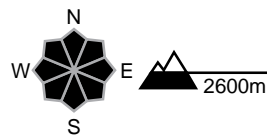
Danger description

As a consequence of new snow and a sometimes strong northwesterly wind, avalanche prone wind slabs will form in particular adjacent to ridgelines as well as at elevated altitudes. These can be released easily. Avalanches can reach medium size. Avalanches can additionally 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. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Moderate (2)

Gliding snow

Avalanche prone locations

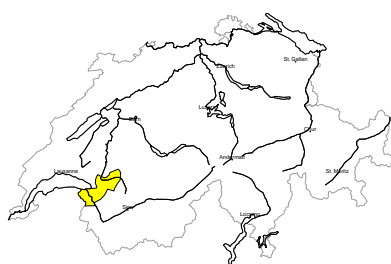


Danger description

In particular on very steep grassy slopes gliding avalanches are possible, in the event of rain, also. These can reach large size. Areas with glide cracks are to be avoided.

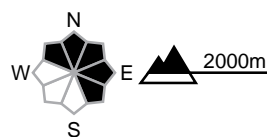
region C

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and a sometimes strong westerly wind, avalanche prone wind slabs will form in particular adjacent to ridgelines and in gullies and bowls. These can be released by a single winter sport participant. Avalanches can reach medium size. The fresh wind slabs are to be evaluated with care and prudence in steep terrain.

Low (1)

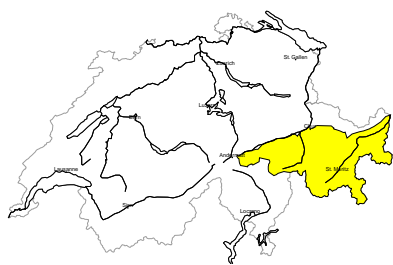
Gliding snow

As a consequence of the rain more gliding avalanches are possible, especially on steep grassy slopes. These can reach medium size. Areas with glide cracks are to be avoided as far as possible.



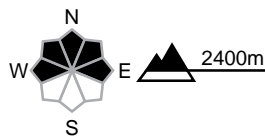
region D

Moderate (2+)



Persistent weak layers

Avalanche prone locations



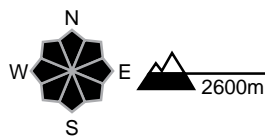
Danger description

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 fresh wind slabs in particular adjacent to ridgelines and generally at elevated altitudes are prone to triggering. Backcountry touring and other off-piste activities call for defensive route selection.

Moderate (2)

Gliding snow

Avalanche prone locations

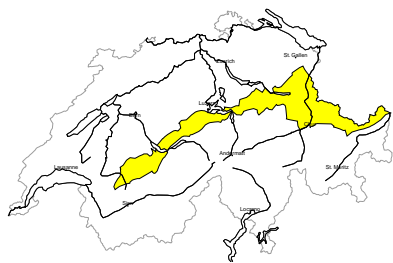


Danger description

In particular on very steep grassy slopes gliding avalanches are possible, in the event of rain, also. These can reach large size. Areas with glide cracks are to be avoided.

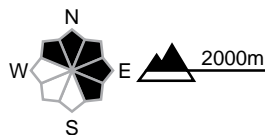
region E

Moderate (2+)



Wind slab

Avalanche prone locations



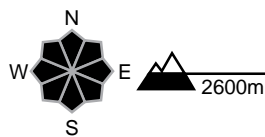
Danger description

As a consequence of new snow and a sometimes strong westerly wind, avalanche prone wind slabs will form in particular adjacent to ridgelines and in gullies and bowls. These can be released by a single winter sport participant. Avalanches can reach medium size. The fresh wind slabs are to be evaluated with care and prudence in steep terrain.

Moderate (2)

Gliding snow

Avalanche prone locations

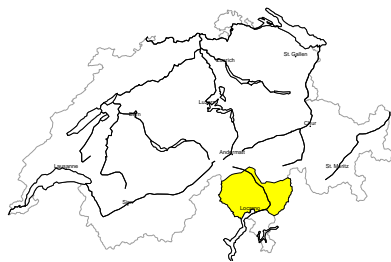


Danger description

In particular on very steep grassy slopes gliding avalanches are possible, in the event of rain, also. These can reach large size. Areas with glide cracks are to be avoided.

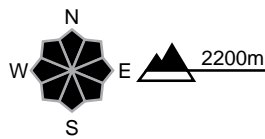
region F

Moderate (2=)



Wind slab

Avalanche prone locations



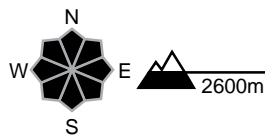
Danger description

As a consequence of a freshening northerly wind, avalanche prone wind slabs will form in the course of the day in particular adjacent to ridgelines. Avalanches can additionally 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

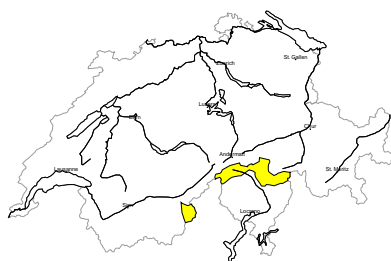


Danger description

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

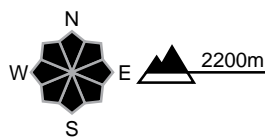
region G

Moderate (2=)



Wind slab

Avalanche prone locations



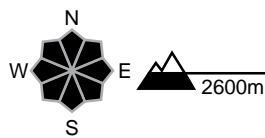
Danger description

As a consequence of a freshening northerly wind, avalanche prone wind slabs will form in the course of the day in particular adjacent to ridgelines. Avalanches can additionally 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

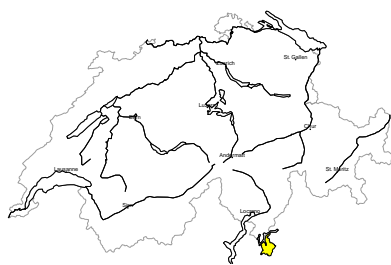


Danger description

In particular on very steep grassy slopes gliding avalanches are possible, in the event of rain, also. These can reach large size. Areas with glide cracks are to be avoided.

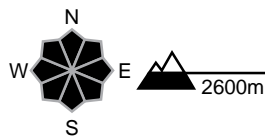
region H

Moderate (2)



Gliding snow

Avalanche prone locations

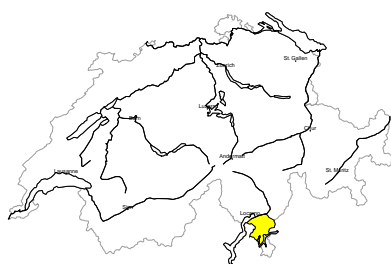


Danger description

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

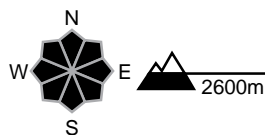
region I

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. On steep sunny slopes wet avalanches are possible in the afternoon.

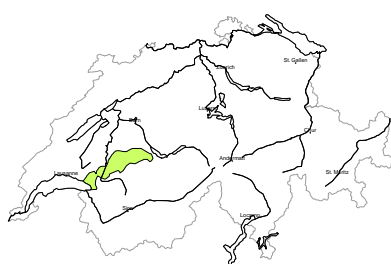
Low (1)

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 J

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)

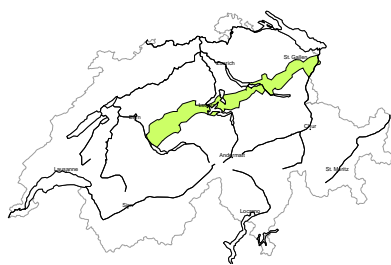
Gliding snow

As a consequence of the rain more gliding avalanches are possible, especially on steep grassy slopes. These can reach medium size. Areas with glide cracks are to be avoided as far as possible.



region K

Low (1)



Gliding snow
As a consequence of the rain more gliding avalanches are possible, especially on steep grassy slopes. These can reach medium size. Areas with glide cracks are to be avoided as far as possible.



Avalanche bulletin through Monday, 18. March 2024**Snowpack and weather**

updated on 17.3.2024, 17:00

Snowpack

New snow and wind will result in fresh wind slabs forming on Monday that are prone to triggering.

In addition, around the crusts in the top section of the snowpack, weak layers with a sometimes faceted crystal structure will be 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. Gliding avalanches are still to be expected.

Weather review for Sunday, 17.03.2024

It was a clear night. During the day, it was still sometimes sunny in the east, subsequently becoming overcast, as it already was in the west. In the west, light precipitation set in, falling as snow above approximately 1800 m.

New snow

Along the Northern Alpine Ridge from Chablais to the Lötschental and in southern Valais west of the Visp valleys, a few centimetres of fresh snow were recorded above approximately 2000 m.

Temperature

At midday at 2000 m, around +3 °C.

Wind

There were mostly light to moderate westerly to northwesterly winds.

Weather forecast until Monday, 18.03.2024

It will be mostly very cloudy with precipitation. The snowfall level will be around 1800 m to 2200 m in the west and 1600 m to 1900 m in the east. In the afternoon, it will become increasingly sunny in the south with northerly winds.

New snow

Above 2200 m in the west and 2000 m in the east, the following amounts of snow are expected to fall:

- far west of Lower Valais, Northern Alpine Ridge from Diablerets to the Urn Alps: 20 to 40 cm;
- rest of Valais, rest of the northern flank of the Alps, northern Grisons: 15 to 30 cm;
- elsewhere: up to 10 cm; it will remain mostly dry in central and southern Ticino.

Temperature

At midday at 2000 m, around +1 °C.

Wind

- There will be strong westerly winds in the west in the late morning.
- There will be strong northwesterly to northerly winds in the east and south in the afternoon
- Otherwise there will be mostly light to moderate northwesterly winds.

Trend until Wednesday, 20.03.2024

It will be mostly sunny and fairly mild, and there will be mostly light winds. The danger of dry avalanches will decrease. The danger of wet avalanches will increasingly change in the course of a day, with mostly favourable conditions in the early morning and natural wet snow avalanches, mostly at surface level, due to the milder temperatures and solar radiation during the day. In addition, gliding avalanches, including large ones, are still to be expected at any time of the day or night.