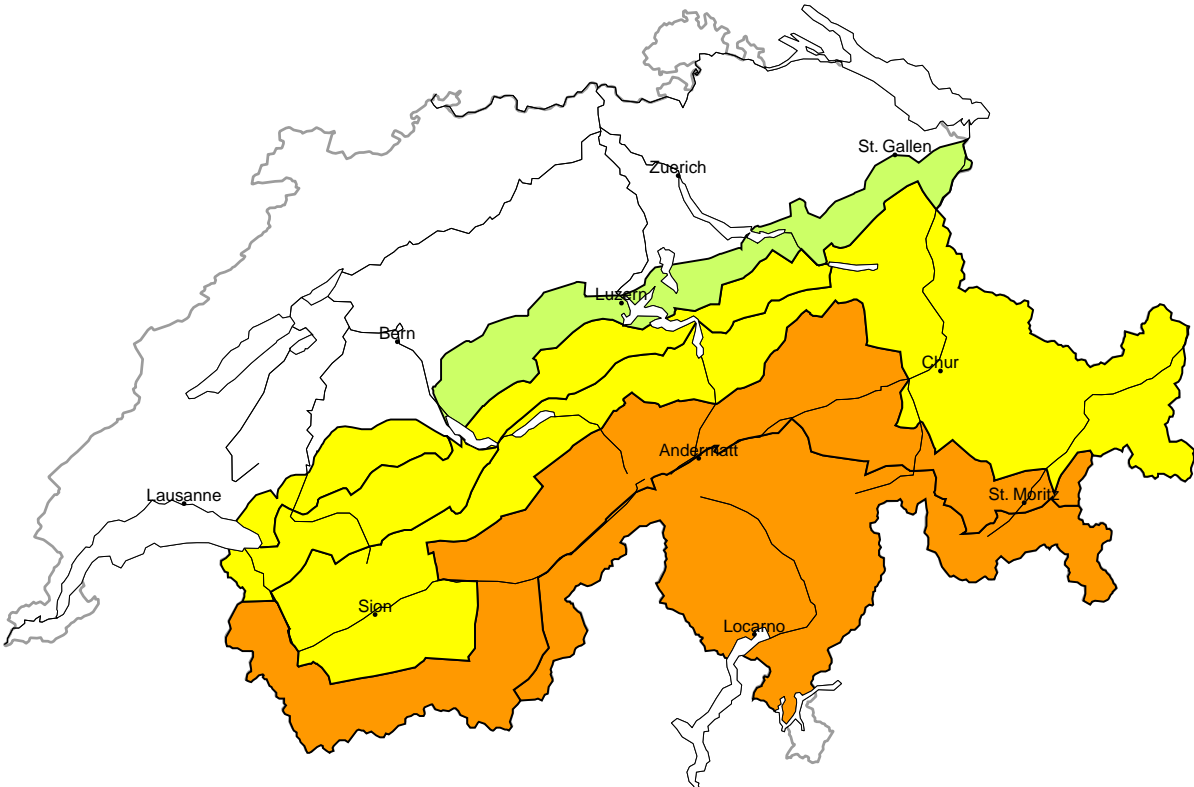
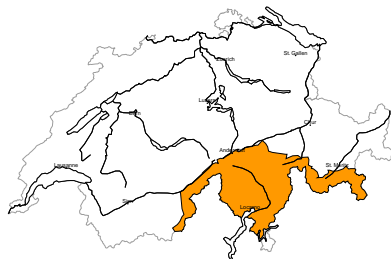


Avalanche danger
updated on 10.2.2024, 17:00



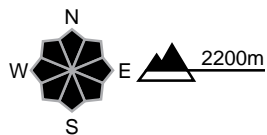
region A

Considerable (3=)



New snow

Avalanche prone locations



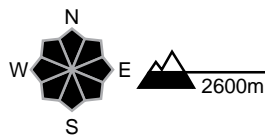
Danger description

Large quantities of fresh snow and the wind-drifted snow of the last two days represent the main danger. As a consequence of a moderate northwesterly wind, further wind slabs will form in the course of the day. Single snow sport participants can release avalanches, including large ones. Natural avalanches are still possible in particular during the night. Backcountry touring calls for experience in the assessment of avalanche danger and caution.

Moderate (2)

Gliding snow

Avalanche prone locations

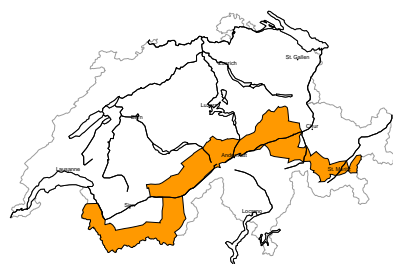


Danger description

On steep grassy slopes individual gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided as far as possible.

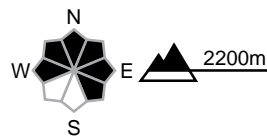
region B

Considerable (3-)



Wind slab

Avalanche prone locations



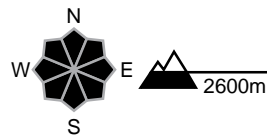
Danger description

The wind slabs of the last two days are in some cases still prone to triggering. They will be covered with new snow and therefore difficult to recognise. As a consequence of a strengthening westerly wind, further wind slabs will form in the course of the day. These are rather small but can be released easily. Avalanches can be released by a single winter sport participant and reach medium size. Off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

Gliding snow

Avalanche prone locations



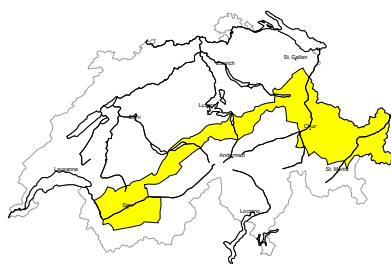
Danger description

On steep grassy slopes individual gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided as far as possible.



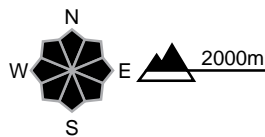
region C

Moderate (2+)



Wind slab

Avalanche prone locations



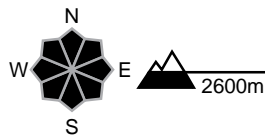
Danger description

The wind slabs of the last two days are in some cases still prone to triggering. They will be covered with new snow and therefore difficult to recognise. As a consequence of a strengthening westerly wind, further wind slabs will form in the course of the day. These are rather small but can be released easily. Avalanches can in some places be released by people. They can reach medium size. At elevated altitudes the avalanche prone locations are more prevalent and larger. Backcountry touring calls for careful route selection.

Moderate (2)

Gliding snow

Avalanche prone locations

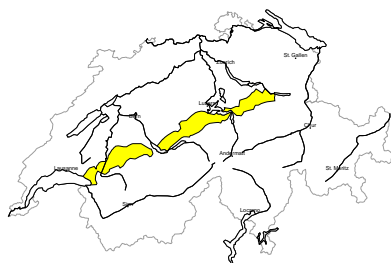


Danger description

On steep grassy slopes individual gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided as far as possible.

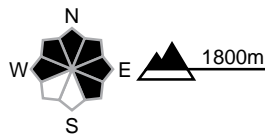
region D

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs are rather small but in some cases prone to triggering. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in isolated cases reach medium size. Careful route selection is recommended.

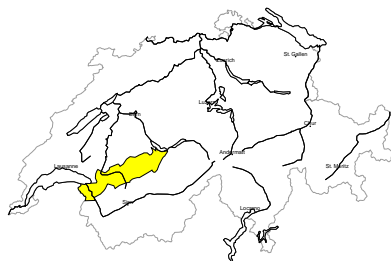
Low (1)

Gliding snow

On very steep slopes individual small to medium-sized wet and gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

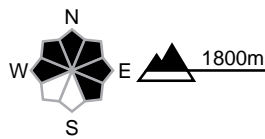
region E

Moderate (2=)



Wind slab

Avalanche prone locations



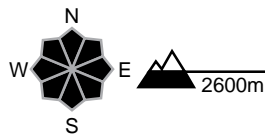
Danger description

The fresh wind slabs are rather small but in some cases prone to triggering. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in isolated cases reach medium size. Careful route selection is recommended.

Moderate (2)

Gliding snow

Avalanche prone locations

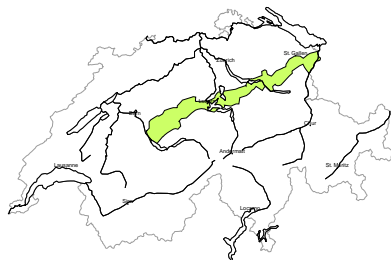


Danger description

On steep grassy slopes individual gliding avalanches are possible. These can reach large size. Areas with glide cracks are to be avoided as far as possible.

region F

Low (1)



No distinct avalanche problem

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



Snowpack and weather

updated on 10.2.2024, 17:00

Snowpack

A lot of new snow and snowdrift in the south is prone to triggering. Before the snowfall, the old snow surface was mostly irregular. However, it was also angular in places, especially on north-facing slopes at a distance from ridgelines and sheltered from the wind.

In the north, since Friday strong southerly winds have led to the formation of wind slabs, some of which are prone to triggering. These will be covered with new snow on Sunday.

Gliding avalanches are still to be expected. This applies particularly to east-, south- and west-facing slopes below approximately 2600 m and more rarely to north-facing slopes below approximately 2200 m. These avalanches may be large in some cases in regions with a lot of snow.

Weather review for Saturday, 10.02.2024

It was mostly cloudy with some clear spells in the north and east in the morning. Precipitation fell in the south. The snowfall level was between 1200 and 1500 m.

New snow

There was less new snow than expected. Since Thursday evening, the following amounts of fresh snow have been recorded above approximately 2200 m:

- central part of the southern flank of the Alps, Val Bregaglia: 40 to 50 cm, in western Ticino up to 60 cm;
- the rest of the Main Alpine Ridge from the Simplon area to the Bernina Pass: 30 to 40 cm;
- extreme west of Lower Valais and northern Lower Valais, remaining part of the Main Alpine Ridge: 10 to 20 cm;
- elsewhere: there were only a few centimetres of snow or it remained dry.

Temperature

At midday at 2000 m, +2 °C in the north and - 2 °C in the south.

Wind

There was a moderate to strong wind, with a stormy southerly wind at times at high altitudes.

Weather forecast until Sunday, 11.02.2024

It will be very cloudy and there will be widespread precipitation. In the south, precipitation will end in the morning. The snowfall level will be around 1000 m in the north and 1200 to 1500 m in the south.

New snow

From Saturday afternoon to Sunday afternoon, the following amounts of fresh snow are expected above approximately 1500 m: 5 to 15 cm.

Temperature

At midday at 2000 m, -4 °C in the north and -1 °C in the south.

Wind

- In the north, there will be a weak to moderate wind during the night, with an increasingly strong westerly wind during the day.
- There will be a moderate northwesterly wind in the south.

Trend until Tuesday, 13.02.2024

Monday

On Monday, 5 to 15 cm of snow will fall in the north. The snowfall level will be around 800 m. It will be fairly sunny in the south.

In the north, the danger of dry avalanches may increase somewhat. It will decrease in the south. Gliding avalanches are still to be expected, including large ones in regions with a lot of snow.

Tuesday

A few centimetres of snow will still fall in the north during Monday night into Tuesday. During the day, it will be quite sunny, with milder temperatures from the west.

The danger of dry avalanches will decrease. Gliding avalanches are still to be expected, including large ones in regions with a lot of snow.