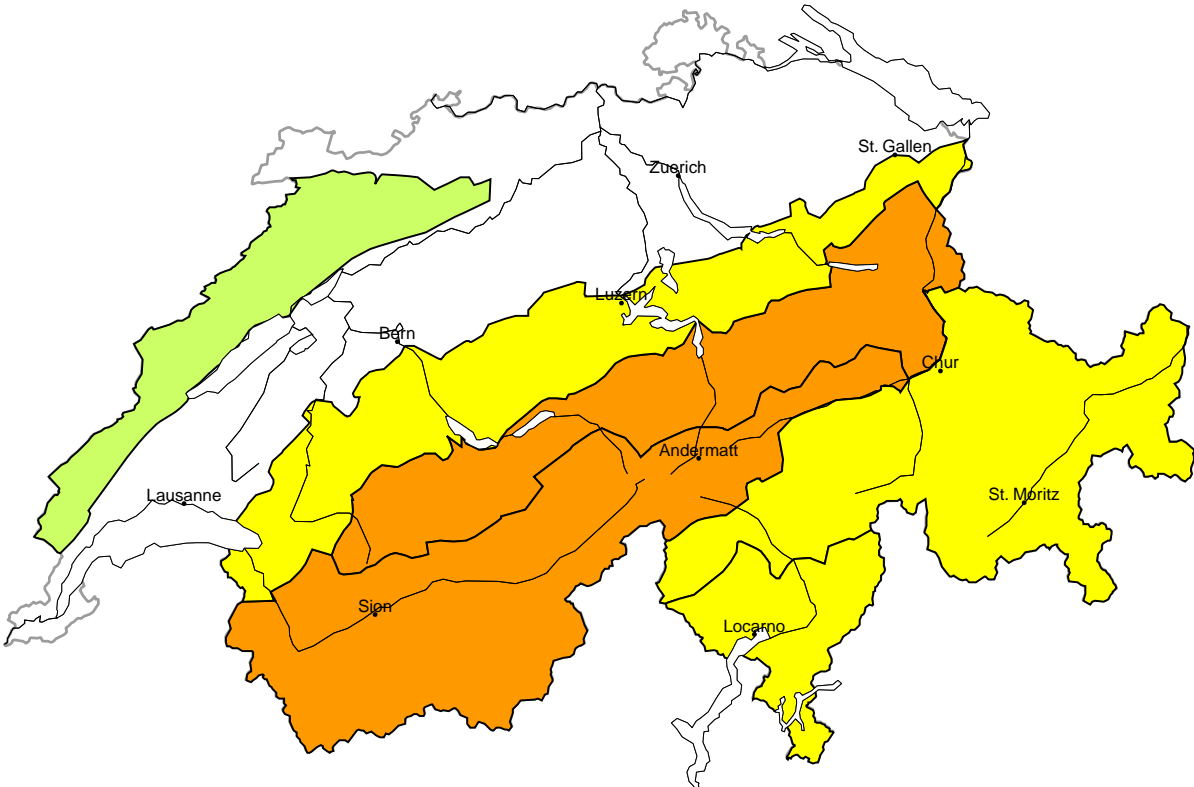
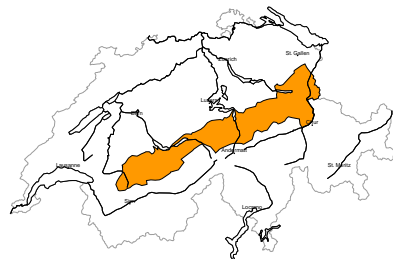


Avalanche danger
updated on 15.1.2024, 17:00

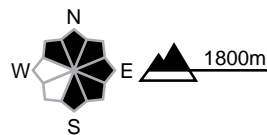


region A Considerable (3-)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs are poorly bonded with the old snowpack. Single winter sport participants can release avalanches easily. These can reach large size in isolated cases. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

Low (1)

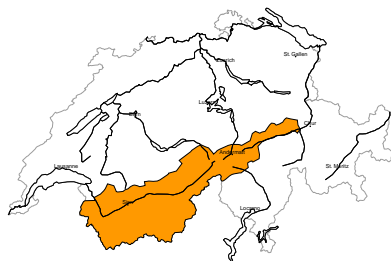
Gliding snow

On steep grassy slopes individual gliding avalanches are possible.



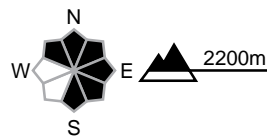
region B

Considerable (3-)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs are poorly bonded with the old snowpack. Single winter sport participants can release avalanches easily. These can reach large size in isolated cases. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

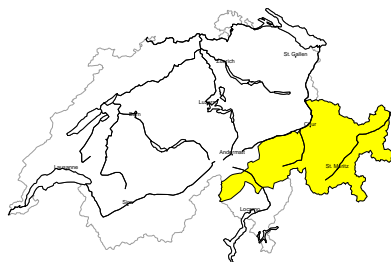
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

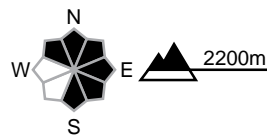
region C

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs are poorly bonded with the old snowpack. Single winter sport participants can release avalanches easily. Mostly avalanches are medium-sized. Backcountry touring calls for careful route selection.

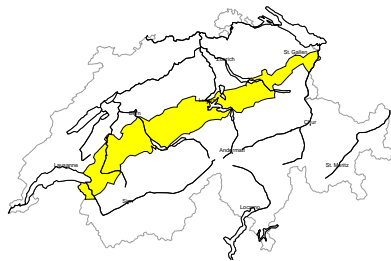
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

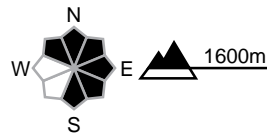
region D

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The fresh wind slabs remain prone to triggering. Single winter sport participants can release avalanches, including medium-sized ones. Backcountry touring calls for careful route selection.

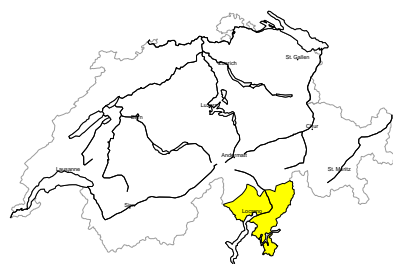
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

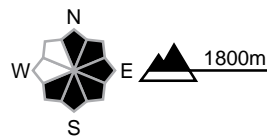
region E

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

As a consequence of northerly wind, rather small wind slabs will form. They will be deposited on the unfavourable surface of an old snowpack. Avalanches can in some places be released easily, but they will be small in most cases. Backcountry touring calls for careful route selection.

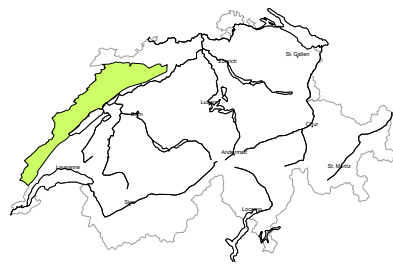
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

region F

Low (1)



Wind slab

Fresh wind slabs are mostly small but in some cases prone to triggering. Individual avalanche prone locations are to be found especially in extremely steep terrain. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.



Snowpack and weather

updated on 15.1.2024, 17:00

Snowpack

In many areas, new snow and snowdrift from yesterday and today are lying on angular layers or on surface hoar. This makes them prone to triggering. There are hardly any critical weak layers deeper in the snowpack. Some medium-sized and, rarely, large gliding avalanches are still possible, especially at altitudes between 2000 and 2600 m.

Weather review for Monday, 15.01.2024

It was sunny at times in the southeast and mostly overcast elsewhere. At times, there was snowfall down to low altitudes in the west and north.

New snow

Up to 10 cm of new snow fell in Valais and at the northern flank of the Alps.

Temperature

At midday at 2000 m, -2 °C in the south, -4 °C in the west and -7 °C in the east.

Wind

At the northern flank of the Alps and at high altitudes in general, there were moderate to strong westerly to northwesterly winds.

Weather forecast for Tuesday, 16.01.2024

The snowfall in the northeast is expected to stop on Monday night into Tuesday. During the day it will be sunny at times in the west and mostly sunny in the east.

New snow

A few centimetres of new snow will fall in the northeast.

Temperature

At midday at 2000 m, -2 °C in the west, -5 °C in the east and -7 °C in the south.

Wind

- At the northern flank of the Alps and at high altitudes in general, there will be moderate to strong westerly winds.
- In Ticino, there will be a brief northerly wind shift (moderate to strong) on Monday night into Tuesday, with the wind then easing during the day.

Trend until Thursday, 18.01.2024

Storm-force westerly winds will be accompanied by repeated precipitation. The snowfall level will increase to 2500 m in the north on Wednesday before decreasing again to around 1500 m on Thursday, dropping down to low altitudes in the afternoon. In Lower Valais and at the northern flank of the Alps, 20 to 40 cm of snow is expected, with even more anticipated in the extreme west. The avalanche danger will increase. At high altitudes, new snow and snowdrift will pose the main danger. Gliding avalanches will remain possible below around 2500 m.