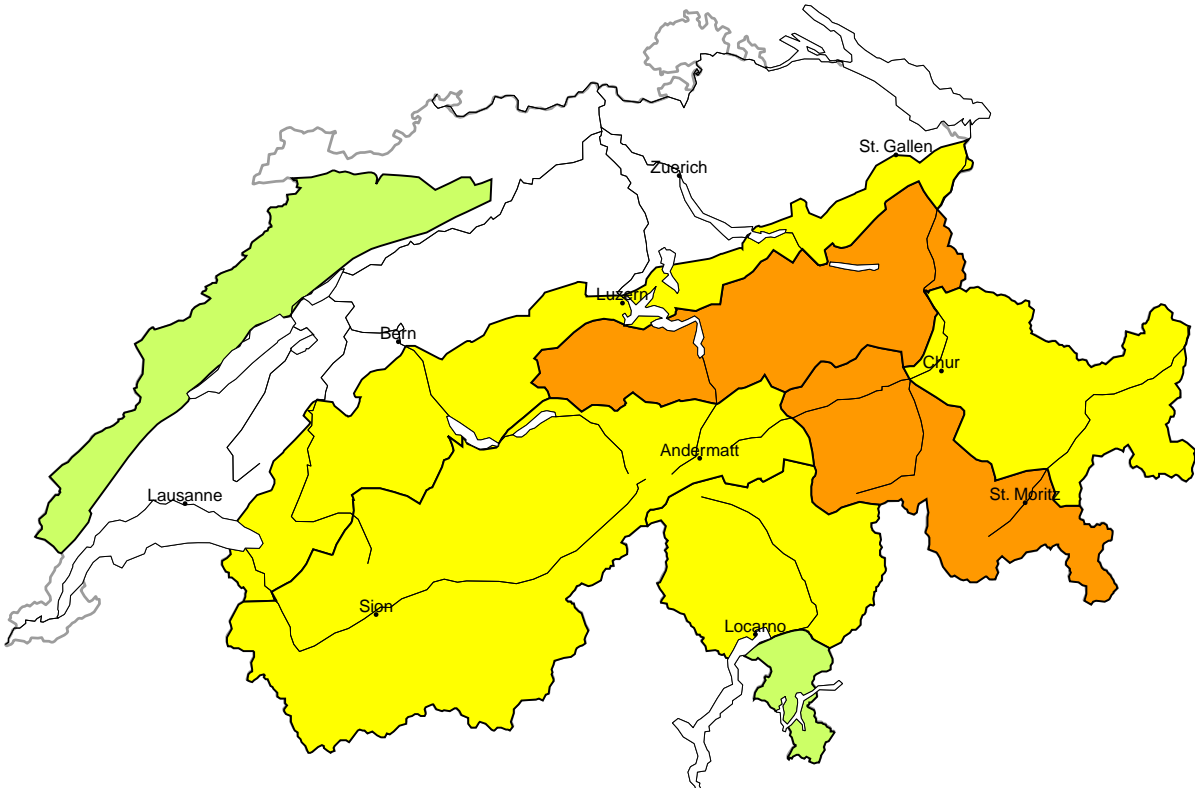
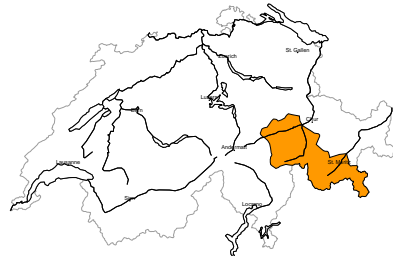


Avalanche danger
updated on 8.1.2024, 17:00



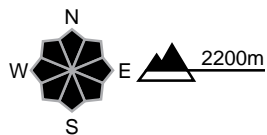
region A

Considerable (3-)



Wind slab, Persistent weak layers

Avalanche prone locations



Danger description

The wind slabs of the last few days are to be evaluated with care and prudence in steep terrain. Avalanches can in some places be released by a single winter sport participant. Avalanches can additionally in isolated cases be released in deeper layers also. Mostly the avalanches are medium-sized. Ski touring calls for experience in the assessment of avalanche danger.

Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

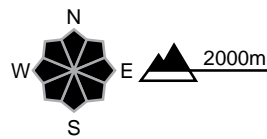
region B

Considerable (3-)



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are poorly bonded with the old snowpack in some places. Avalanches can in some cases be released by a single winter sport participant and reach medium size. Backcountry touring calls for experience in the assessment of avalanche danger.

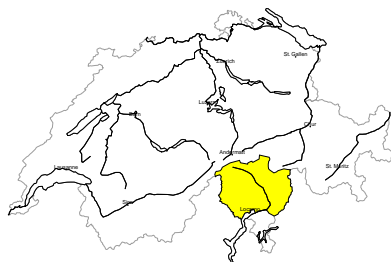
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

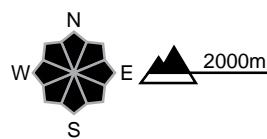
region C

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

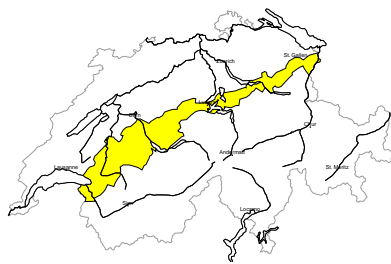


Danger description

The hard wind slabs of the last few days can be released, especially at their margins,. Avalanches can additionally in isolated cases be released in deeper layers in particular on steep north facing slopes. Mostly avalanches are medium-sized. Backcountry touring calls for careful route selection.

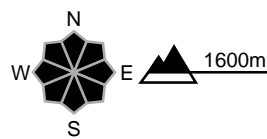
region D

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are in some cases still prone to triggering. Winter sport participants can release avalanches, including medium-sized ones. The wind slabs of the last few days are to be evaluated with care and prudence in steep terrain. Careful route selection is required.

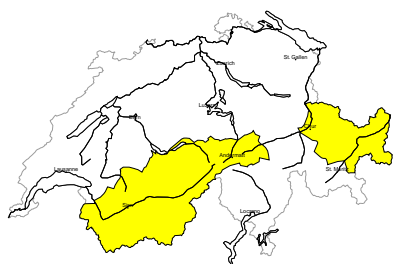
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

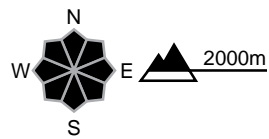
region E

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations



Danger description

Avalanches can in some cases be released in near-surface layers. In addition the wind slabs of the last few days are prone to triggering in some cases still. Avalanches can be released by people and reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

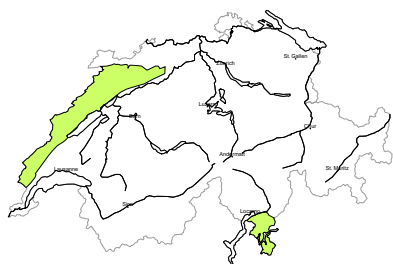
Low (1)

Gliding snow

On steep grassy slopes individual gliding avalanches are possible.

region F

Low (1)



Wind slab

The wind slabs of the last few days represent the main danger. Individual avalanche prone locations are to be found in particular in extremely steep terrain. Avalanches are small. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



Snowpack and weather

updated on 8.1.2024, 17:00

Snowpack

In near-surface layers, there are sometimes weak layers in which avalanches could be triggered. In addition, the Bise wind in the Jura and the Prealps and the strong northerly wind in the south have led to the formation of snowdrift accumulations. On the central part of the southern flank of the Alps and in southern Upper Engadine, the old snowpack structure has been partially transformed, especially in places with little snow, and fractures deeper in the snowpack are possible in isolated cases. In the other regions, the old snowpack structure is generally favourable. Hardly any fractures deeper in the snowpack are to be expected there.

Individual medium-sized and, rarely, large gliding avalanches are still to be expected, especially at altitudes between 2000 and 2500 m.

Weather review for Monday, 08.01.2024

It was mostly cloudy, and snow fell at times even in the lowlands. On the eastern part of the northern flank of the Alps and in Grisons, it became quite sunny above approximately 1800 m as the day progressed.

New snow

From Sunday afternoon to Monday afternoon, the following amounts of fresh snow were recorded above 1000 m:

- central and eastern parts of the northern flank of the Alps: 10 to 20 cm;
- elsewhere: locally up to 15 cm, but usually less.

This means that the following amounts have fallen above 1500 m since Friday afternoon:

- central and eastern parts of the northern flank of the Alps, parts of central Grisons, Upper Engadine, Moesano: 40 to 60 cm;
- elsewhere: widely 20 to 40 cm; less in the western Jura and in parts of Upper Valais.

Temperature

At midday at 2000 m, between -8 °C in the north and -3 °C in the south.

Wind

- There was a moderate Bise wind in the Prealps and the Jura, strong at times during the night.
- In the south, there was a moderate to strong northerly wind during the night.
- Elsewhere, winds were light to moderate, shifting from northeast to southeast.

Weather forecast for Tuesday, 09.01.2024

It will be partly sunny in the Engadine and the high Alpine regions, otherwise very cloudy. In the south, a little snow will fall to low altitudes.

New snow

In the south, there will be up to 5 cm of fresh snow above approximately 800 m.

Temperature

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

Wind

The Bise wind will remain moderate during the night; otherwise winds will be weak.

Trend until Thursday, 11.01.2024

During Tuesday night into Wednesday, up to 5 cm of snow will fall widely to low altitudes. On Wednesday, it will be partly sunny in Valais, as well as above 1500 m in the north and in Grisons. Thursday will be sunny in the mountains. The wind will be light on both days.

The danger of dry avalanches will decrease. Individual gliding avalanches, mostly of medium size, will still be possible.