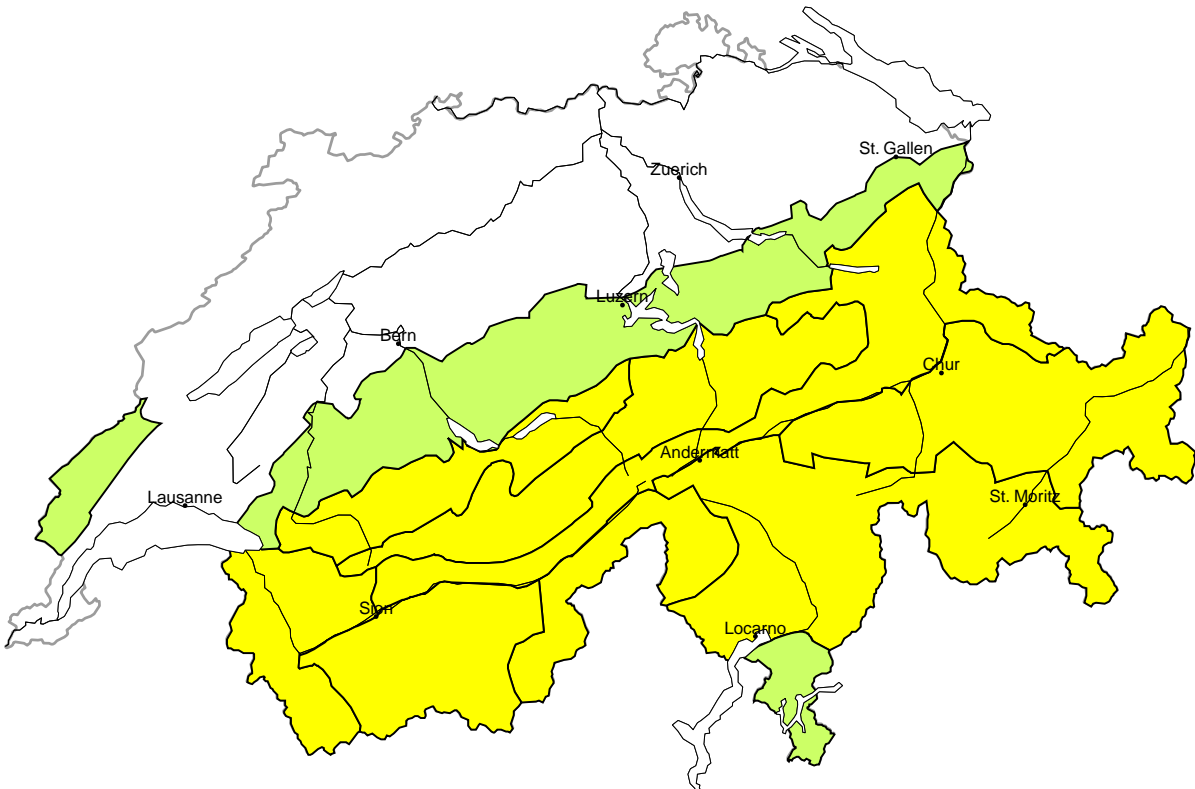


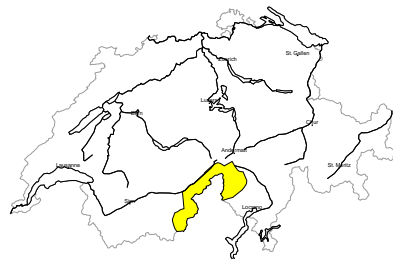
Avalanche danger

updated on 22.1.2025, 08:00



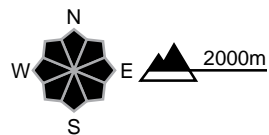
region A

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

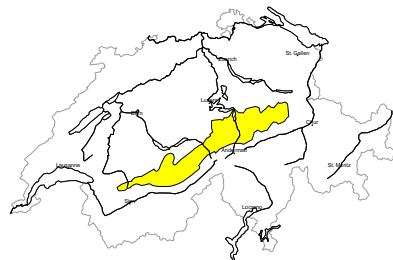


Danger description

The new snow of Monday is lying on top of a weakly bonded old snowpack. Avalanches can in some cases be released in the old snowpack and reach medium size. Such avalanche prone locations are difficult to recognise. In addition avalanche prone wind slabs will form especially adjacent to ridgelines and in pass areas and in the high Alpine regions as the day progresses. Wherever the wind is stronger danger level 3 (considerable) may be reached. Backcountry touring calls for careful route selection.

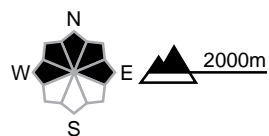
region B

Moderate (2=)



Wind slab

Avalanche prone locations



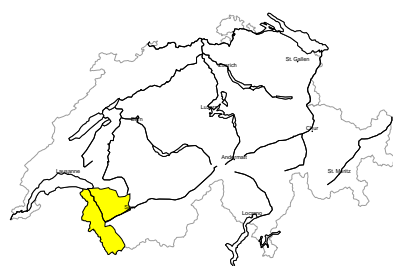
Danger description

As a consequence of a moderate to strong southwesterly wind, mostly small wind slabs will form in the course of the day. The number and size of avalanche prone locations will increase with altitude. Avalanches can reach medium size. The wind slabs are to be evaluated with care and prudence in particular in very steep terrain.



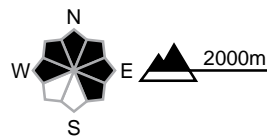
region C

Moderate (2=)



Wind slab

Avalanche prone locations

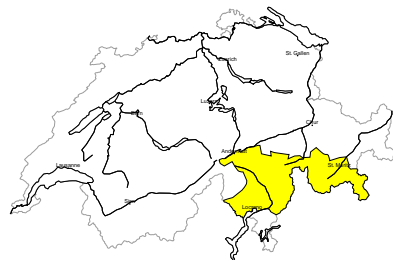


Danger description

In the late morning a generally favourable avalanche situation will prevail. As a consequence of new snow and a moderate southwesterly wind, mostly small wind slabs will form in the course of the day adjacent to ridgelines and in pass areas as well as in high Alpine regions. The number and size of avalanche prone locations will increase with altitude. Avalanches can reach medium size.
The wind slabs are to be evaluated with care and prudence in particular in very steep terrain.

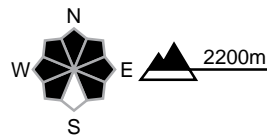
region D

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

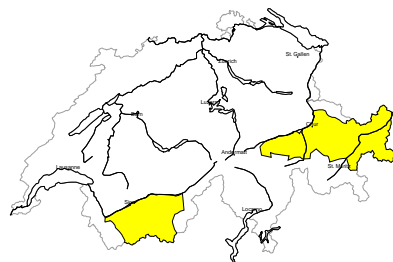


Danger description

Avalanches can in some cases be released in the old snowpack and reach medium size in isolated cases. The avalanche prone locations are to be found in particular in gullies and bowls. They are difficult to recognise. In addition mostly small wind slabs will form especially adjacent to ridgelines and in pass areas as well as in the high Alpine regions as the day progresses. Backcountry touring calls for careful route selection.

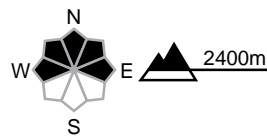
region E

Moderate (2-)



Wind slab, Persistent weak layers

Avalanche prone locations



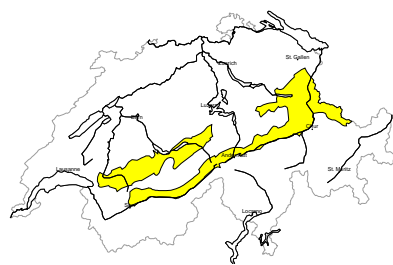
Danger description

Avalanches can in isolated cases be released in the old snowpack and reach medium size. These avalanche prone locations are difficult to recognise. In addition small wind slabs will form adjacent to ridgelines and in pass areas and in the high Alpine regions as the day progresses. Backcountry touring and other off-piste activities call for careful route selection.



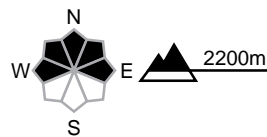
region F

Moderate (2-)



Wind slab

Avalanche prone locations

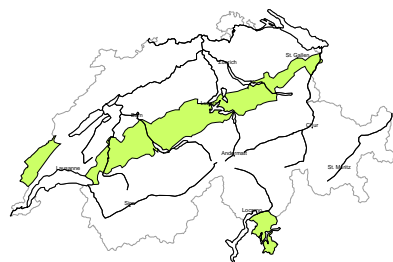


Danger description

In the late morning a generally favourable avalanche situation will prevail. As a consequence of a moderate southwesterly wind, mostly small wind slabs will form in the course of the day adjacent to ridgelines and in pass areas as well as in high Alpine regions. Avalanches can reach medium size.
The wind slabs are to be evaluated with care and prudence in particular in very steep terrain.

region G

Low (1)



No distinct avalanche problem

Only a little snow is lying. As a consequence of a moderate southwesterly wind, small wind slabs will form in the course of the day in some localities. These are to be bypassed especially in terrain where there is a danger of falling. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



Avalanche bulletin for Wednesday, 22. January 2025**Snowpack and weather**

updated on 21.1.2025, 17:00

Snowpack

With increasing southwesterly winds, mostly small but easily triggerable snowdrift accumulations will develop as the day progresses, especially on the western part of the northern flank of the Alps, in the regions exposed to the foehn wind and generally at higher altitudes.

Snowpack structure varies from region to region:

- north of a line from the Rhône to the Rhine and in the extreme west of Lower Valais, the snowpack is strongly shaped by the wind in many places. Only on shady slopes sheltered from the wind are there still loose, faceted snow crystals on the surface, sometimes with surface hoar. The middle part of the snowpack is also often well consolidated and therefore there is little expectation that avalanches will be triggered deep in the old snowpack.
- south of a line from the Rhône to the Rhine, the near-surface layers of the snowpack are shaped by the wind, especially in the vicinity of ridgelines and passes. Particularly in areas with little snow in the south and east, the entire snowpack has become faceted in places. Isolated avalanches may be triggered in weak layers.

Weather review for Tuesday, 21 January 2025

Overnight, some snow continued to fall along the main Alpine ridge between the Simplon region and the Splügen Pass, as well as on the central part of the southern flank of the Alps. During the day there was partial cloud cover in the south, but elsewhere conditions were sunny.

Fresh snow

Above 1500 m:

- main Alpine ridge from the Simplon region to the Splügen Pass and to south of there: 5 to 15 cm
- elsewhere less or dry

Between Sunday evening and Tuesday morning, for the most part 5 to 15 cm of snow fell above 1500 m on the main Alpine ridge from Monte Rosa to the Bernina region and to south of there. From the Simplon region to Bedretto and Valle Maggio, there was 20 to 30 cm of snowfall.

Temperature

At midday at 2000 m, around -2 °C.

Wind

Moderate from the south to southeast overnight on the northern Alpine ridge, elsewhere mostly light

Weather forecast to Wednesday, 22 January 2025

In the east, conditions will be brighter at times, elsewhere mostly cloudy. Some precipitation will fall at times in the west.

Fresh snow

Between Wednesday morning and Wednesday afternoon above 1800 m:

- Vaud and Fribourg Alps, Lower Valais: a few centimetres
- elsewhere: mostly dry.

Temperature

At midday at 2000 m, between 0 °C in the north and -5 °C in the south.

Wind

Initially mostly weak, then moderate, sometimes strong from the southwest as the day progresses on the western part of the northern flank of the Alps, in the regions exposed to the foehn wind in the north and generally at higher altitudes.

Avalanche bulletin for Wednesday, 22. January 2025**Outlook****Thursday, 23 January 2025**

Conditions will be mostly cloudy. There will be widespread precipitation with only the inneralpine regions of Grisons remaining dry. The snowfall level will be between 1600 and 1800 m in the north and 1000 m in the south. In Lower Valais along the border with France, 20 to 30 cm of snow may fall. There will be moderate to strong southwesterly winds. Avalanche danger will increase somewhat everywhere, especially in the far west.

Friday, 24 January 2025

There will be partial cloud cover on the northern flank of the Alps but elsewhere it will be mostly sunny. There will be a moderate to strong westerly to northwesterly wind.

There will be hardly any change in avalanche danger.