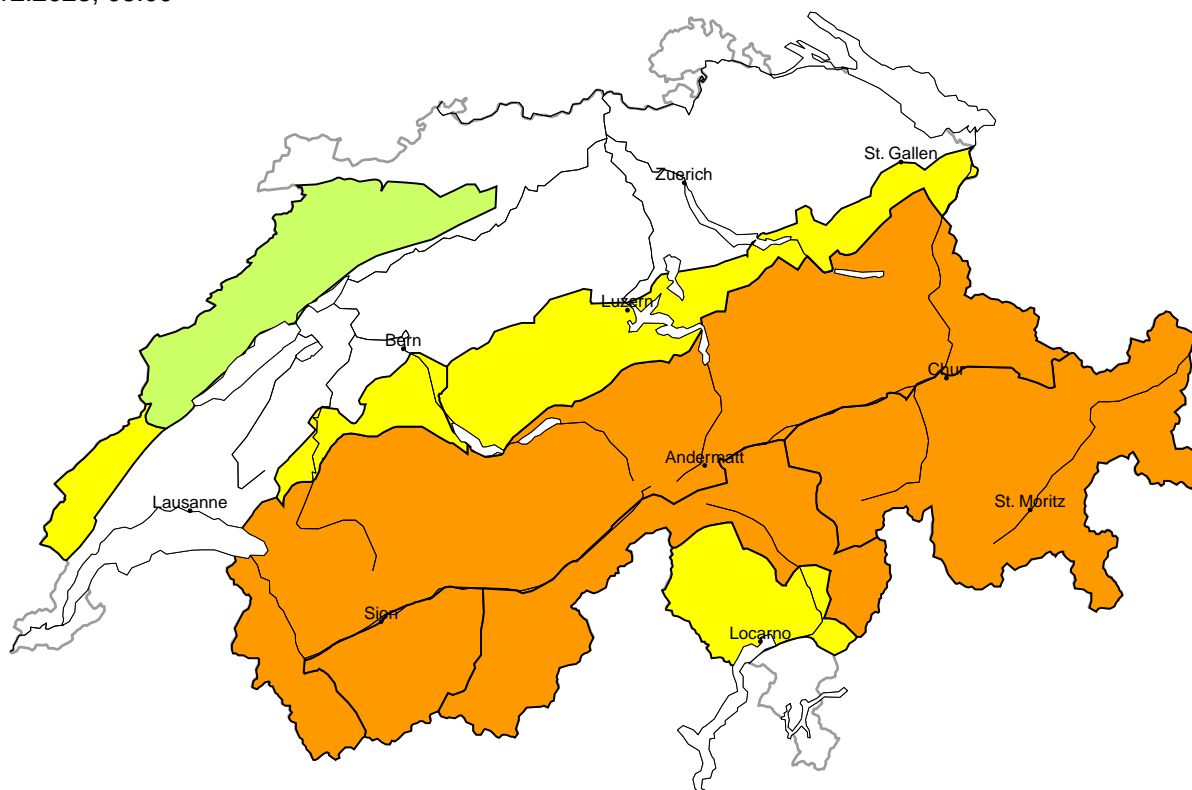


Considerable avalanche danger will be encountered over a wide area. Fresh wind slabs require caution

Edition: 4.12.2023, 08:00 / Next update: 4.12.2023, 17:00

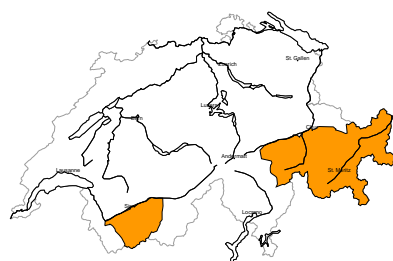
Avalanche danger

updated on 4.12.2023, 08:00



region A

Considerable, Level 3-



Snow drift

Avalanche prone locations



Danger description

As a consequence of a strong southwesterly wind, avalanche prone wind slabs will form over a wide area. Avalanches can be released by a single winter sport participant. Additionally in some places avalanches can also be released in deep layers. These can reach large size. Such avalanche prone locations are barely recognisable. Isolated whumpung sounds can indicate the danger.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Gliding avalanches

Below approximately 2000 m more gliding avalanches are to be expected, in particular medium-sized ones. Areas with glide cracks are to be avoided.

Danger levels



1 low



2 moderate



3 considerable



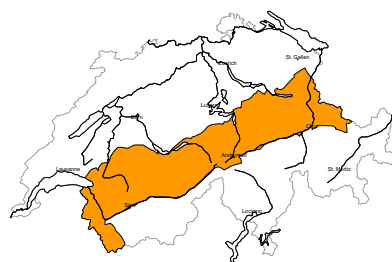
4 high



5 very high

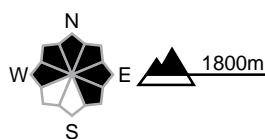
region B

Considerable, Level 3-



Snow drift

Avalanche prone locations



Danger description

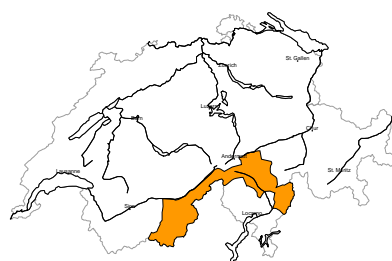
As a consequence of a strong southwesterly wind, avalanche prone wind slabs will form over a wide area. Avalanches can be released by a single winter sport participant and reach dangerously large size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Gliding avalanches

Below approximately 2000 m more gliding avalanches are to be expected, in particular medium-sized ones. Areas with glide cracks are to be avoided.

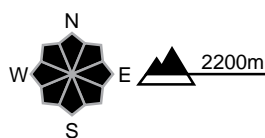
region C

Considerable, Level 3-



Snow drift, Old snow

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. They are to be found in gullies and bowls, and behind abrupt changes in the terrain. Single winter sport participants can release avalanches. These can in some cases release deeper layers of the snowpack and reach dangerously large size. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

region D

Moderate, Level 2+



Snow drift, Gliding avalanches

Avalanche prone locations

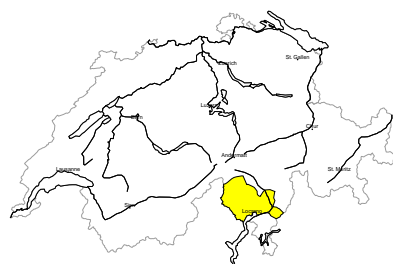


Danger description

As a consequence of a gathering strong southwesterly wind, avalanche prone wind slabs will form from the middle of the day adjacent to ridgelines and in pass areas. These are to be evaluated with care and prudence in very steep terrain. From midday on wind-loaded slopes there will be a rapid increase in the avalanche danger to level 3 (considerable). Avalanches can reach medium size. On very steep grassy slopes more gliding avalanches are to be expected, in particular medium-sized ones. Areas with glide cracks are to be avoided. This applies in all aspects.

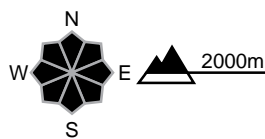
region E

Moderate, Level 2+



Snow drift, Old snow

Avalanche prone locations

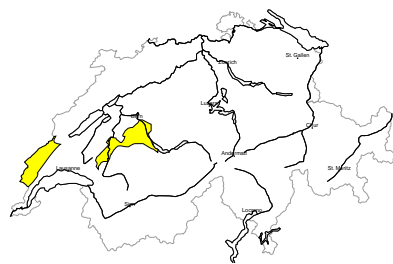


Danger description

As a consequence of northerly wind, avalanche prone wind slabs formed on Saturday in some cases. These avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Single winter sport participants can release avalanches in some places. These can in some cases be released in deep layers and reach medium size. Careful route selection is recommended.

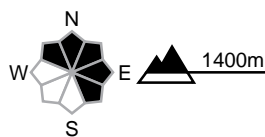
region F

Moderate, Level 2=



Snow drift

Avalanche prone locations



Danger description

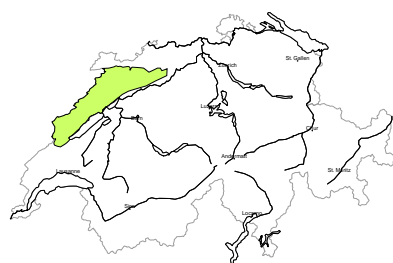
As a consequence of new snow and a gathering strong southwesterly wind, wind slabs will form from late morning. These are to be evaluated with care and prudence in very steep terrain. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Gliding avalanches

In all aspects small and medium-sized gliding avalanches are possible.

region G

Low, Level 1



Snow drift

As a consequence of a gathering strong southwesterly wind, small wind slabs will form in the course of the day in some localities. These are to be avoided in terrain where there is a danger of falling.
On very steep grassy slopes small and medium-sized gliding avalanches are possible.



Snowpack and weather

updated on 3.12.2023, 17:00

Snowpack

The freshly fallen snow and snowdrift of recent days is increasingly settling and stabilising. With strong westerly winds in the mountains and southerly winds in the Alpine valleys of the north, snowdrift accumulations that are prone to triggering are developing. Especially in the inneralpine regions of Valais and Grisons and on the southern flanks of the Alps, weak layers deep in the old snowpack may be released in some cases.

Below around 2000 m, layers of the snowpack that are near the ground are sometimes moist. This means that gliding avalanches are still to be expected.

In many areas, there is about twice as much snow as there normally is at the beginning of December. Only on the southern flank of the Alps are snow depths below average.

Observed weather review Sunday, 03.12.2023

After what was an increasingly clear night, it was sunny and cold.

Fresh snow

-

Temperature

At midday at 2000 m, around -8 °C

Wind

There were relatively moderate to strong northerly winds during the night on, and to the south of, the main Alpine Ridge. During the day, winds were mostly weak to moderate, turning to the southwest.

Weather forecast through Monday, 04.12.2023

It will be cloudy. There will be snowfall in the west from the late morning. A little snow will also fall in the south. The snowfall level will increase to 1200 m in the Jura and the Prealps, while it will remain at low altitudes in Valais and Ticino.

Fresh snow

Above approximately 1400 m until Monday afternoon:

- the Jura, the far west of Lower Valais and northern Lower Valais: 5 to 10 cm;
- elsewhere, a few centimetres, dry in the northeast.

Temperature

At midday at 2000 m, between -4 °C in the north and -9 °C in the south.

Wind

- There will be strong southwesterly winds in the mountains.
- In the Alpine valleys of the north, there will be strong southerly winds.

Outlook through Wednesday, 06.12.2023

Tuesday

There will be widespread snowfall, mostly in the west. There 20 to 30 cm of freshly fallen snow is expected. The westerly wind will be moderate to strong. The snowfall level will again drop to low altitudes. In the afternoon the skies will clear in the south.

The avalanche danger will increase slightly in the west. In the other regions, it will remain largely unchanged.

Wednesday

There will be some snowfall in the north. The snowfall level will be at low altitudes. In the afternoon, it will brighten up from the west. It will be fairly sunny in the south with northerly winds.

There will be hardly any change in the avalanche danger.