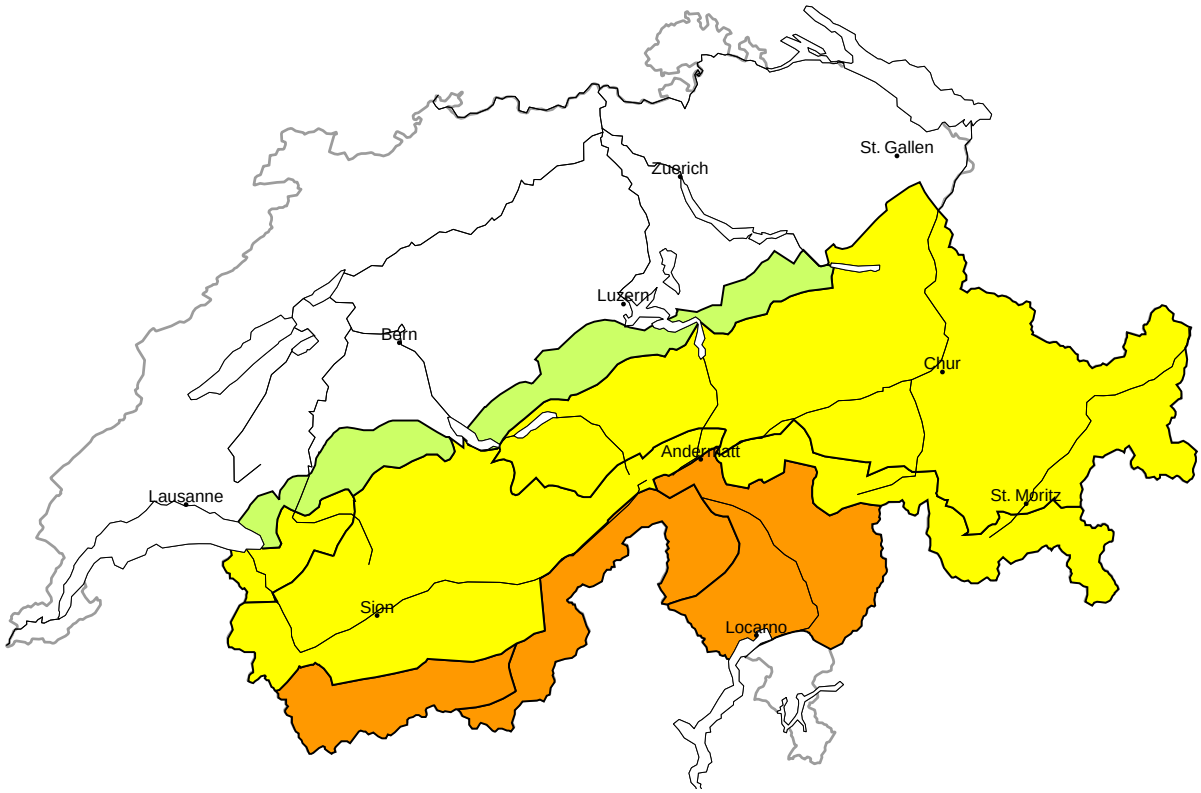
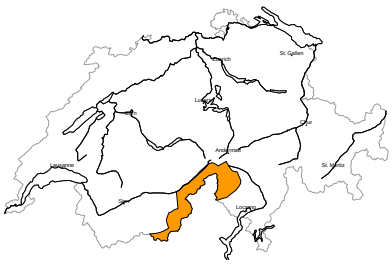
Avalanche danger

updated on 2.5.2024, 17:00



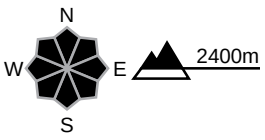
region A

Considerable (3=)



New snow

Avalanche prone locations



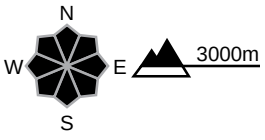
Danger description

The large quantity of fresh snow and the often large wind slabs represent the main danger. Single winter sport participants can release avalanches easily, including large ones.
Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Considerable (3)

Wet snow

Avalanche prone locations

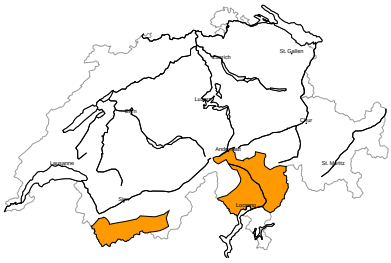


Danger description

As a consequence of warming during the day and solar radiation numerous loose snow avalanches are to be expected, even large ones. In addition gliding avalanches are possible. They can in isolated cases reach large size.

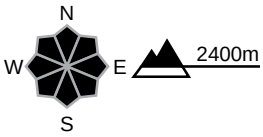
region B

Considerable (3-)



New snow

Avalanche prone locations

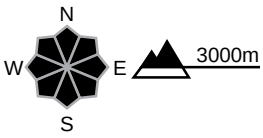


Danger description
The new snow and wind slabs are in some cases prone to triggering. Single winter sport participants can release avalanches. Mostly these are medium-sized. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

Wet snow

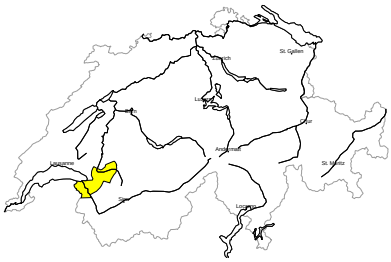
Avalanche prone locations



Danger description
As a consequence of warming during the day and solar radiation moist snow slides and avalanches are to be expected. Mostly these are small. In addition gliding avalanches are possible. They can in isolated cases reach large size.

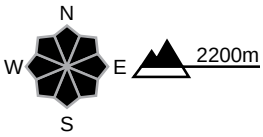
region C

Moderate (2=)



Wind slab

Avalanche prone locations



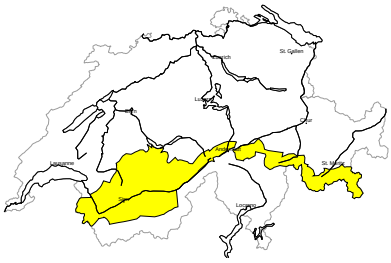
Danger description
The fresh wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people. They can reach medium size.
The fresh wind slabs are to be evaluated with care and prudence in very steep terrain.

Low (1)

Gliding snow

A little snow is lying. Small and medium-sized wet avalanches are possible.

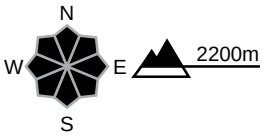
region D



Moderate (2=)

Wind slab

Avalanche prone locations

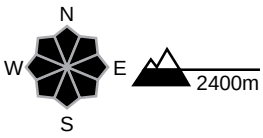


Danger description
The fresh wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people. They can reach medium size.
The fresh wind slabs are to be evaluated with care and prudence in very steep terrain.

Moderate (2)

Gliding snow

Avalanche prone locations



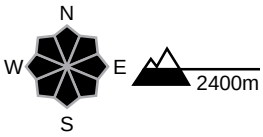
Danger description
More gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks.

region E

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description
More gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks.

Low (1)

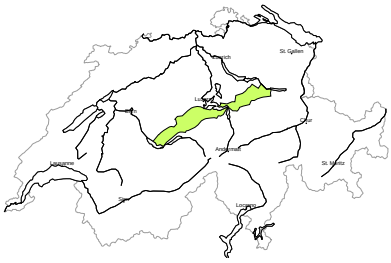
No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Avalanches can in isolated cases reach medium size.
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.

Avalanche bulletin through Friday, 3. May 2024

region F

Low (1)



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Avalanches can in isolated cases reach medium size.
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.

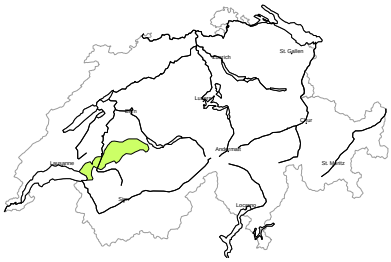
Low (1)

Gliding snow

A little snow is lying. Small and medium-sized wet avalanches are possible.

region G

Low (1)



Gliding snow

A little snow is lying. Small and medium-sized wet avalanches are possible.

Danger levels 1 low 2 moderate 3 considerable 4 high 5 very high

Snowpack and weather

updated on 2.5.2024, 17:00

Snowpack

On and to the south of the Main Alpine Ridge, new and drift snow are still prone to triggering at high altitudes. In the other regions, the surface of the snowpack at high altitudes is hard and characterised by this week's mild temperatures and strong southerly winds in many places.
The old snowpack has become soaked up to over 3000 m on east-, south- and west-facing slopes and up to around 2500 m on north-facing slopes. Particularly in the inneralpine regions, wet slab avalanches, including large ones, are possible on north-facing slopes as the moistening process progresses again.
Gliding avalanches are still possible, increasingly so once again at high altitudes.

Weather review for Thursday, 02.05.2024

It was frequently cloudy with showers in the west, some sunshine in the east and heavy precipitation in the south. The snowfall level was between 2000 and 2200 m.

New snow
From Wednesday afternoon to Thursday afternoon, the following amounts of fresh snow were recorded above approximately 2600 m:
- Main Alpine Ridge from the Saas Valley to Binntal, western Ticino: 30 to 50 cm;
- the rest of the Valais Main Alpine Ridge: 10 to 20 cm, less in the other regions.

Since the precipitation began on Tuesday, 50 to 80 cm of new snow has fallen in the regions exposed to heavier precipitation from the Saas Valley to the Simplon Pass.

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

Wind
There was a mostly weak to moderate southerly wind.

Weather forecast until Friday, 03.05.2024

In the north, it will be mostly cloudy with precipitation. In the south, there will also be some precipitation during the night, while during the day it will be somewhat sunny. The snowfall level will be between 1600 and 2000 m.

New snow
From Thursday afternoon to Friday afternoon, the following amounts of fresh snow are expected above approximately 2400 m:
- Lower Valais, western part of the northern flank of the Alps: 10 to 15 cm, and locally up to 20 cm;
- elsewhere: widely 5 to 10 cm, less in the south.

Temperature
At midday at 2000 m, 0 °C in the north and +4 °C in the south.

Wind
There will be light to moderate westerly to northerly winds.

Trend until Sunday, 05.05.2024

It will be changeable with showers on both days. The zero-degree level will rise from 1500 to 2400 m. There will be southwesterly winds, with strong winds at times at high altitudes. The avalanche danger will continue to fall in the south, otherwise it will not change significantly.