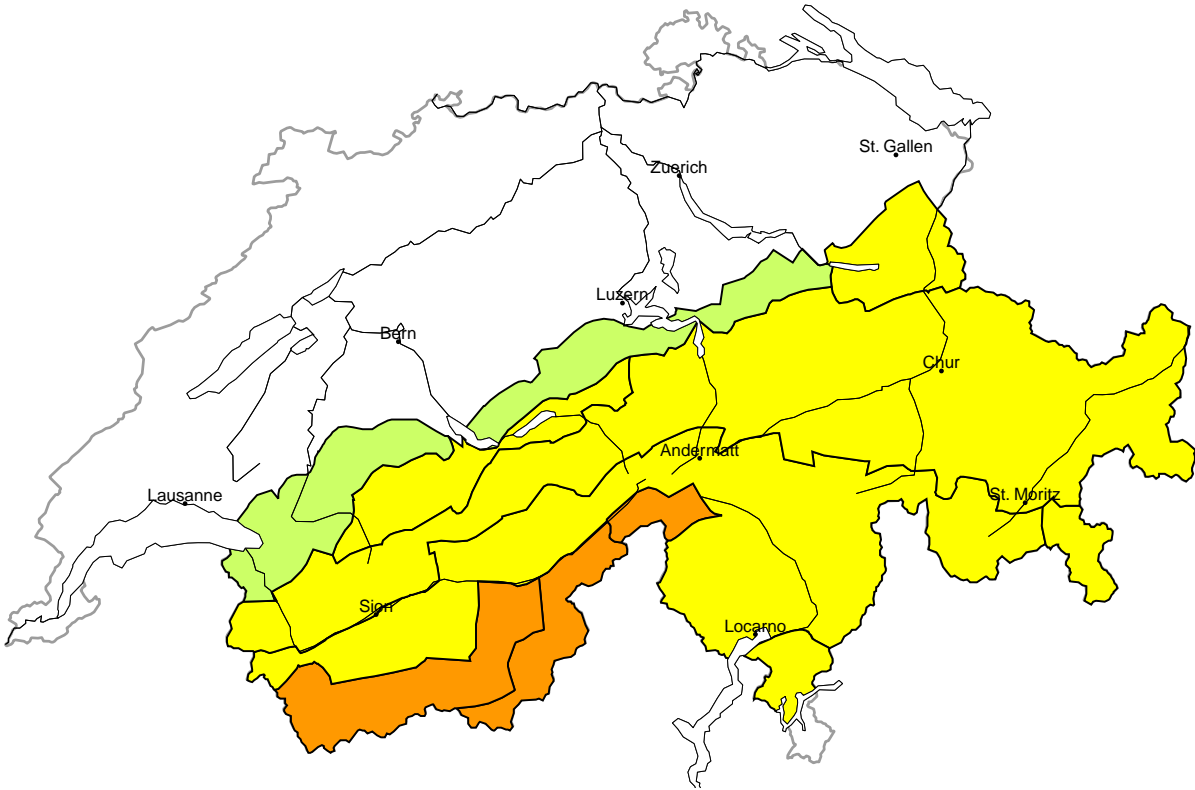


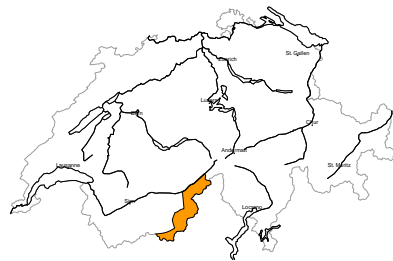
Avalanche danger

updated on 30.4.2024, 17:00



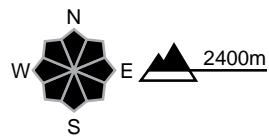
region A

Considerable (3+)



New snow

Avalanche prone locations



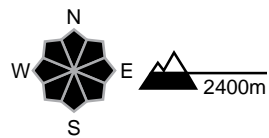
Danger description

Increase in avalanche danger as the precipitation becomes more intense. In the course of the day probably danger level 4 (high) will be reached. More frequent natural avalanches are to be expected, even large ones. Exposed parts of transportation routes can be endangered occasionally. Single winter sport participants can release avalanches easily. Backcountry touring and other off-piste activities call for extensive experience in the assessment of avalanche danger and caution.

Considerable (3)

Wet snow

Avalanche prone locations



Danger description

As a consequence of the rain numerous wet and gliding avalanches are to be expected. They can in some cases release the saturated snowpack and reach very large size in isolated cases.

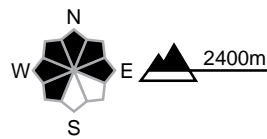
region B

Considerable (3-)



New snow

Avalanche prone locations



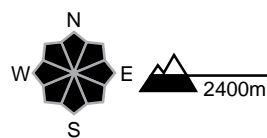
Danger description

As a consequence of new snow and a sometimes strong southeasterly wind, avalanche prone wind slabs will form. Danger level 3 (considerable) will be reached in the course of the day. 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.

Considerable (3)

Wet snow

Avalanche prone locations

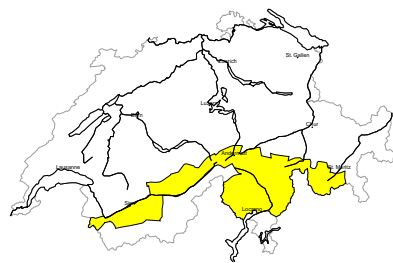


Danger description

As a consequence of the rain numerous wet and gliding avalanches are to be expected. They can in some cases release the saturated snowpack and reach very large size in isolated cases.

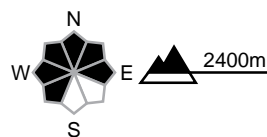
region C

Moderate (2=)



Wind slab

Avalanche prone locations



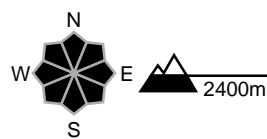
Danger description

The fresh wind slabs are mostly small but in some cases prone to triggering. Avalanches can in some places be released by a single winter sport participant. They can reach medium size.
Backcountry touring calls for careful route selection.

Moderate (2)

Wet snow, Gliding snow

Avalanche prone locations

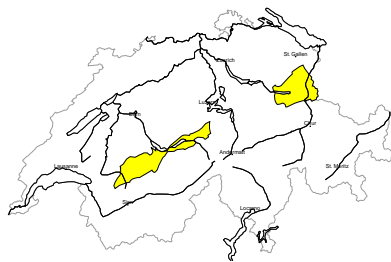


Danger description

As a consequence of the rain small and medium-sized wet avalanches are to be expected. More gliding avalanches are possible, even large ones in isolated cases.

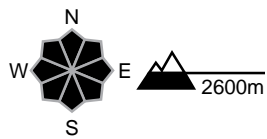
region D

Moderate (2)



Wet snow, Gliding snow

Avalanche prone locations



Danger description

As the day progresses wet avalanches are possible. They can reach medium size. More gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks.

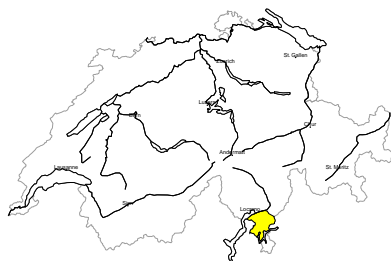
Low (1)

No distinct avalanche problem

Dry avalanches can in very isolated cases be released in near-surface layers of the snowpack. This applies in particular in gullies and bowls. Mostly avalanches are small. 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.

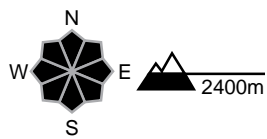
region E

Moderate (2)



Wet snow, Gliding snow

Avalanche prone locations

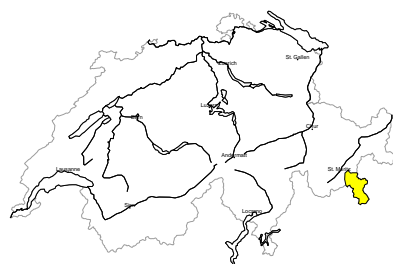


Danger description

As a consequence of the rain small and medium-sized wet avalanches are to be expected. More gliding avalanches are possible, even large ones in isolated cases.

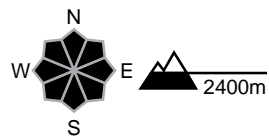
region F

Moderate (2)



Wet snow, Gliding snow

Avalanche prone locations



Danger description

As a consequence of the rain small and medium-sized wet avalanches are to be expected. More gliding avalanches are possible, even large ones in isolated cases.

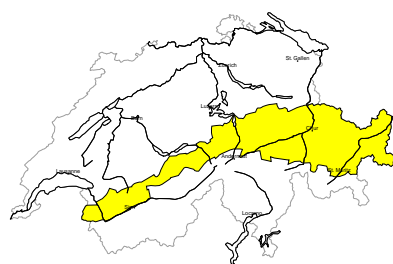
Low (1)

No distinct avalanche problem

Dry avalanches can in isolated cases be released in near-surface layers of the snowpack. This applies in particular on very steep slopes. Avalanches can in isolated cases reach medium size. The prevalence of avalanche prone locations and likelihood of triggering will increase in the high Alpine regions. 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.

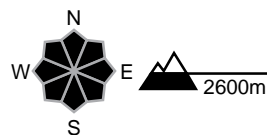
region G

Moderate (2)



Wet snow, Gliding snow

Avalanche prone locations



Danger description

As the day progresses wet avalanches are possible. They can reach medium size. More gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks.

Low (1)

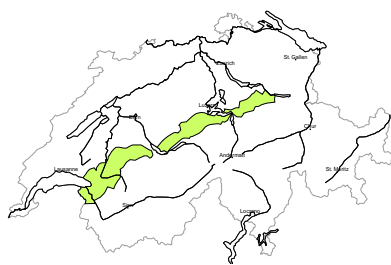
No distinct avalanche problem

Dry avalanches can in isolated cases be released in near-surface layers of the snowpack. This applies in particular on very steep slopes. Avalanches can in isolated cases reach medium size. The prevalence of avalanche prone locations and likelihood of triggering will increase in the high Alpine regions. 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.



region H

Low (1)



No distinct avalanche problem
Dry avalanches can in very isolated cases be released in near-surface layers of the snowpack. This applies in particular in gullies and bowls. Mostly avalanches are small. 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.

Low (1)

Wet snow
Small and medium-sized wet avalanches are possible.

Avalanche bulletin through Wednesday, 1. May 2024**Snowpack and weather**

updated on 30.4.2024, 17:00

Snowpack

With the solar radiation and warmer temperatures on Monday and Tuesday, the various layers of new and drift snow from last week have mostly settled well. On Wednesday, precipitation will fall on the western part of the Main Alpine Ridge, with heavy precipitation in places. This new snow is drifting significantly at high altitudes. At lower altitudes, the snowpack is being weakened by the rain and wet snow avalanches are increasingly expected.

Before last week's cold snap, the old snowpack on east-, south- and west-facing slopes was already soaked up to approximately 3000 m and on north-facing slopes up to approximately 2500 m. Particularly in inneralpine regions, wet slab avalanches, including large ones, are possible on north-facing slopes as the moistening process progresses.

Gliding avalanches are still possible, increasingly so once again at high altitudes.

Weather review for Tuesday, 30.04.2024

There was still some precipitation on the western part of the Main Alpine Ridge and in northern Ticino in the morning. During the day, it was quite sunny with some high patches of cloud.

New snow

On the Upper Valais Main Alpine Ridge: 5 to 10 cm.

Temperature

At midday at 2000 m, +10 °C in the west and east and +6 °C in the south.

Wind

There was a southerly wind:

- moderate in the north at altitude, strong at times;
- occasionally strong southerly foehn wind in the regions of the north that are exposed to the foehn wind.

Weather forecast until Wednesday, 01.05.2024

Tuesday night into Wednesday will only still be partly clear in the east, with precipitation in the west and south. During the day, it will still be partly sunny in the east. Precipitation is expected along and to the south of the Main Alpine Ridge, with heavy precipitation anticipated on the Upper Valais Main Alpine Ridge. The snowfall level will be around 2400 m.

New snow

From Tuesday afternoon to Wednesday afternoon, the following amounts of fresh snow are expected above approximately 2800 m:

- Upper Valais Main Alpine Ridge: 40 to 70 cm;
- remaining western part of the Main Alpine Ridge, Aletsch region and Bedretto: 15 to 30 cm;
- rest of the Main Alpine Ridge: a few centimetres.

Temperature

At midday at 2000 m, +7 °C in the west, +9 °C in the east and +3 °C in the south.

Wind

There will be a moderate to strong southeasterly wind, with a strong southerly foehn wind at times in the regions of the north that are exposed to the foehn wind.

Trend until Friday, 03.05.2024

Thursday, 02.05.2024

It will be mostly very cloudy with occasional precipitation. The snowfall level will drop to around 2000 m. On and to the south of the Main Alpine Ridge, 20 to 30 cm of new snow will fall at high altitudes, and up to 50 cm from the Saas Valley to the Simplon region. There will be a mostly moderate southerly wind.

The danger of dry avalanches will continue to increase in the regions exposed to heavier precipitation. The danger of wet avalanches will not change significantly.

Friday, 03.05.2024

It will be cloudy in the north and there will be some precipitation until the afternoon. The snowfall level will fall to around 1500 m. 5 to 15 cm of new snow is expected to fall widely at altitude. The wind will ease. In the south, there will be bright spells at times with a foehn wind from the north.

The danger of dry avalanches will decrease in the regions of the south that have seen a lot of new snow and will increase slightly in the north. The danger of wet avalanches will fall.