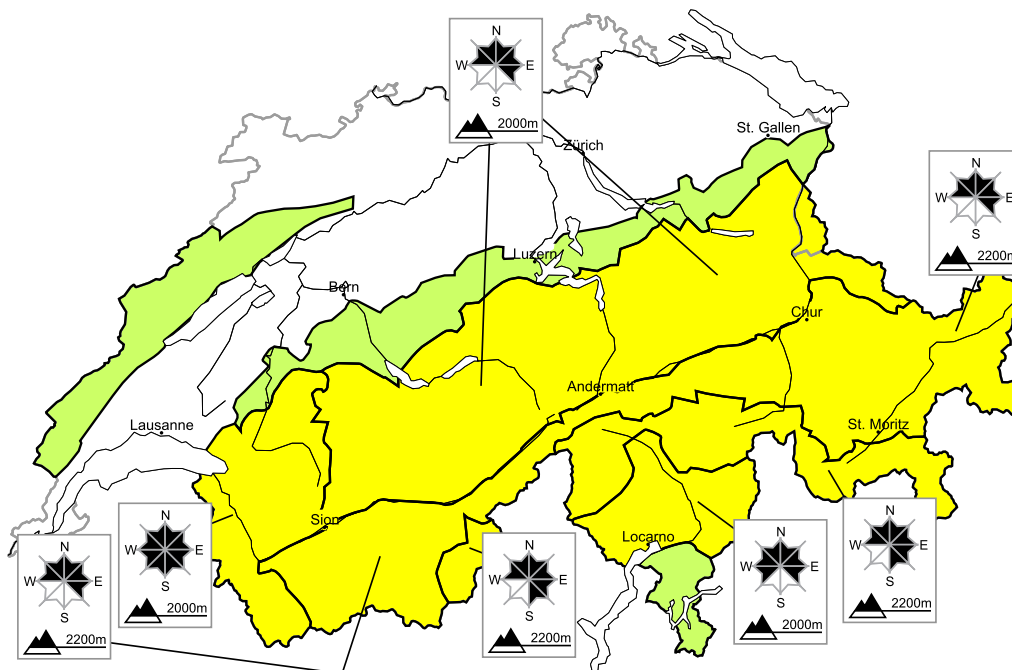


Moderate avalanche danger will be encountered over a wide area

Edition: 27.3.2021, 08:00 / Next update: 27.3.2021, 17:00

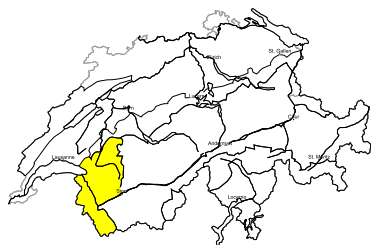
Avalanche danger

updated on 27.3.2021, 08:00



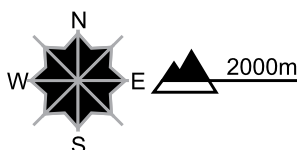
region A

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

As a consequence of new snow and a moderate to strong southwesterly wind, wind slabs formed. The number and size of avalanche prone locations will increase with altitude. Avalanches can be released, even by a single winter sport participant and reach medium size. The wind slabs are to be evaluated with care and prudence.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation gliding avalanches and moist snow slides are to be expected, even medium-sized ones.

Danger levels

1 low

2 moderate

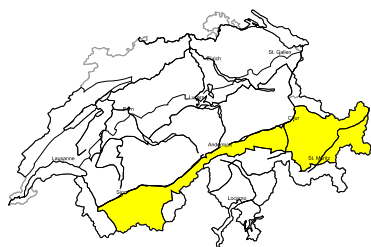
3 consider.

4 high

5 very high

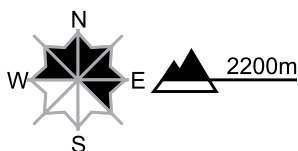
region B

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

Weak layers in the upper part of the snowpack can still be released in isolated cases especially on very steep north facing slopes. Very steep north facing slopes are to be evaluated with care and prudence. Even single winter sport participants can release avalanches, including medium-sized ones.

In addition the small wind slabs are prone to triggering in some cases. These are to be evaluated with care and prudence especially in terrain where there is a danger of falling.

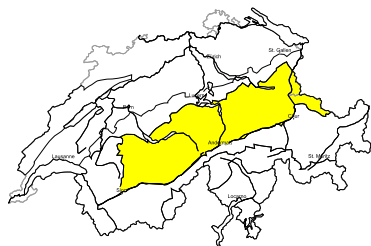
Careful route selection is advisable.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation individual gliding avalanches and moist snow slides are possible.

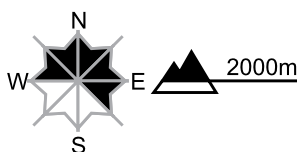
region C

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

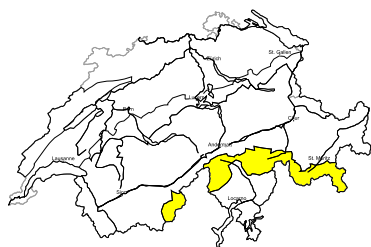
As a consequence of new snow and a moderate to strong southwesterly wind, mostly small wind slabs will form. These can in some places be released by people. The number and size of avalanche prone locations will increase with altitude. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation individual gliding avalanches and moist snow slides are possible.

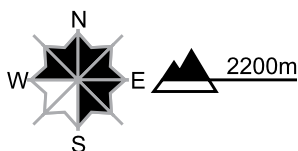
region D

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

As a consequence of new snow and a moderate southerly wind, mostly small wind slabs will form. These can in some places be released by people. The number and size of avalanche prone locations will increase with altitude. 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.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation individual gliding avalanches and moist snow slides are possible.

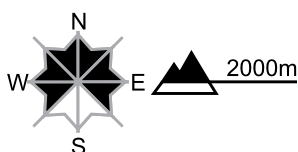
region E

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

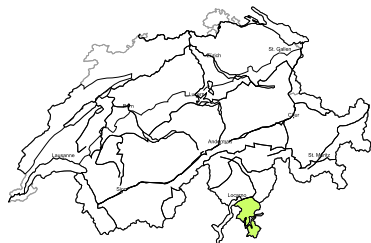
As a consequence of new snow and a moderate southerly wind, wind slabs will form especially adjacent to ridgelines and in pass areas. The number and size of avalanche prone locations will increase with altitude. Avalanches can in some places be released by people, but they will be small in most cases. The wind slabs are to be evaluated with care and prudence.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation gliding avalanches and moist snow slides are to be expected.

region F

Level 1, low

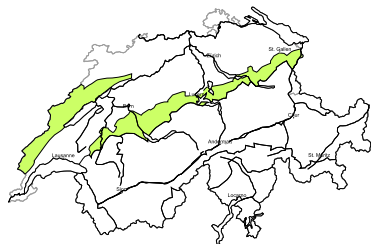


Wet avalanches

As a consequence of the rain individual gliding avalanches and moist snow slides are possible.

region G

Level 1, low



No distinct avalanche problem

As a consequence of new snow and a moderate to strong wind, small wind slabs will form in some localities. This applies especially in the vicinity of peaks. The wind slabs are to be evaluated with care and prudence especially in terrain where there is a danger of falling.

Snowpack and weather

updated on 26.3.2021, 17:00

Snowpack

As a result of fresh snow and frequently strong-velocity southwesterly winds, snowdrift accumulations will be generated in many places on Friday night which will be prone to triggering.

Particularly in the Valais south of the Rhone, in Grisons south of the Anterior Rhine and in the Gotthard region, the uppermost level of the snowpack contains over widespread areas a mared weak layer. In this weak layer on west-facing, north-facing and east-facing slopes, isolated avalanches have been triggered by persons over the last few days. Also in the remaining regions of Switzerland, this weak layer is evident in some places on shady slopes. During the last few days, however, no further avalanches have been triggered from this layer.

On very steep slopes, isolated gliding avalanches continue to be possible. As a result of solar radiation, moist snowslides can be expected during the course of the day.

Observed weather on Friday, 26.03.2021

Nocturnal skies were predominantly clear. It was sunny in the morning hours, subsequently cloud cover moved in from the west and the south. In the eastern regions it remained predominantly sunny until well into the afternoon.

Fresh snow

-

Temperature

At midday at 2000 m, +2 °C, in the foehn-exposed regions of the north as high as +4 °C.

Wind

Winds during the nighttime hours were predominantly light, during the daytime blowing at moderate strength, from southerly to southwesterly directions.

Weather forecast through Saturday, 27.03.2021

On Friday night, precipitation is anticipated over widespread areas. The snowfall level will descend from 1800 down to approximately 1000 m in the northern regions and 1400 m in the southern regions. On Saturday morning the last of the snowfall is expected. Particularly in the western and southern regions it will become increasingly sunny during the course of the day.

Fresh snow

Between Friday evening and Saturday midday above 2000 m:

- westernmost part of Lower Valais: 15 to 30 cm;
- Vaud and Fribourg Alps, central sector of the southern flank of the Alps: 10 to 20 cm;
- in the other regions, 5 to 15 cm over widespread areas.

Temperature

At midday at 2000 m, -5 °C in the northern regions and 0 °C in the southern regions.

Wind

Moderate, intermittently strong southwesterly to westerly winds will be blowing, during the course of the day slackening off in strength.

Outlook through Monday, 29.03.2021

In spite of temporary high-altitude cloudbanks it will be generally sunny and noticeably warmer. The zero-degree level will ascend to nearly 3000 m on Monday.

The danger of dry-snow avalanches will gradually decrease. The danger of wet-snow and gliding avalanches will rise in the course of the day.