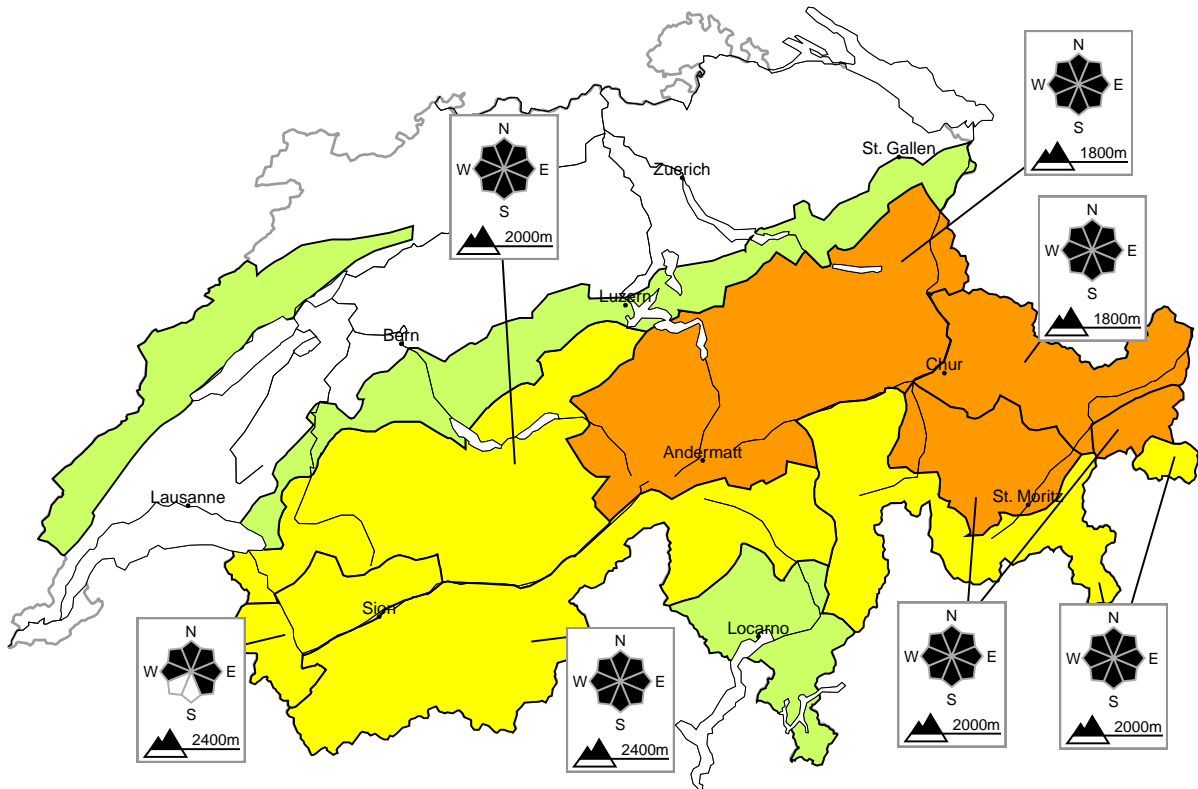


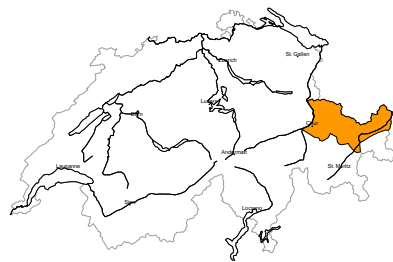
In the east a considerable avalanche danger will be encountered over a wide area

Edition: 6.2.2023, 08:00 / Next update: 6.2.2023, 17:00

Avalanche danger
updated on 6.2.2023, 08:00

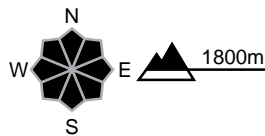


region A Considerable, Level 3=



Old snow, New snow

Avalanche prone locations



Danger description

The new snow and wind slabs are lying on top of a weakly bonded old snowpack in all aspects. Even single winter sport participants can release avalanches easily, including large ones. Remotely triggered avalanches are probable. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack indicate the danger. Backcountry touring and other off-piste activities call for caution and restraint.



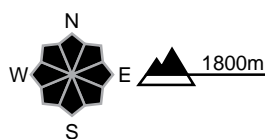
region B

Considerable, Level 3=



Old snow, New snow

Avalanche prone locations



Danger description

The new snow and wind slabs are lying on the unfavourable surface of an old snowpack. Additionally in some places avalanches can also penetrate deep layers and reach dangerously large size. Single winter sport participants can release avalanches easily. Remotely triggered avalanches are possible in isolated cases. Whumpfung sounds can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

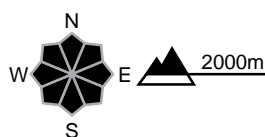
region C

Considerable, Level 3-



Old snow, Snow drift

Avalanche prone locations

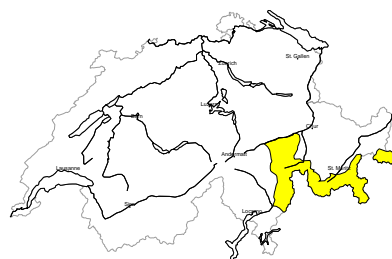


Danger description

The wind slabs of the last few days are lying on top of a weakly bonded old snowpack. Even single winter sport participants can release avalanches easily. Remotely triggered avalanches are possible. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

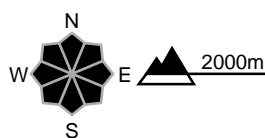
region D

Moderate, Level 2+



Old snow, Snow drift

Avalanche prone locations

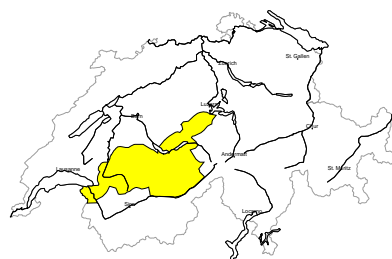


Danger description

The wind slabs of the last few days are lying on top of a weakly bonded old snowpack. Avalanches can be released easily, but they will be small in most cases. Backcountry touring and other off-piste activities call for careful route selection. Wind slabs in steep terrain are to be bypassed as far as possible.

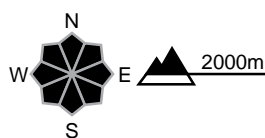
region E

Moderate, Level 2+



Snow drift, Old snow

Avalanche prone locations

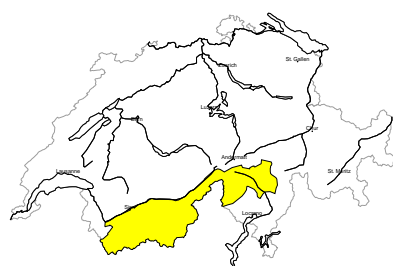


Danger description

As a consequence of new snow and a moderate to strong northeasterly wind, avalanche prone wind slabs formed in particular in gullies and bowls and behind abrupt changes in the terrain. They are to be evaluated with care and prudence in steep terrain. The number and size of avalanche prone locations will increase with altitude. Avalanches can additionally in isolated cases be released in deeper layers also. Such avalanche prone locations are to be found in particular at transitions from a shallow to a deep snowpack. Backcountry touring and other off-piste activities call for careful route selection.

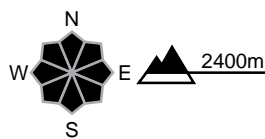
region F

Moderate, Level 2=



Old snow, Snow drift

Avalanche prone locations

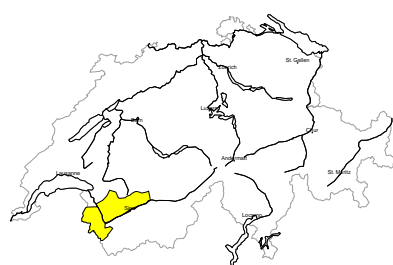


Danger description

To some extent avalanches can be released in the old snowpack and reach medium size. These avalanche prone locations are to be found in particular at transitions from a shallow to a deep snowpack. In addition the more recent wind slabs are prone to triggering in some cases. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. The wind slabs are to be evaluated with care and prudence in very steep terrain. Careful route selection is recommended.

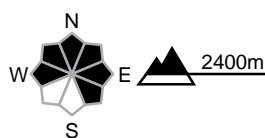
region G

Moderate, Level 2-



Snow drift

Avalanche prone locations

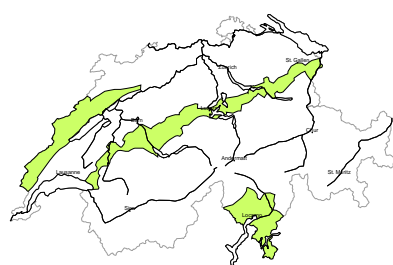


Danger description

The fresh and somewhat older wind slabs are in some cases prone to triggering. They are to be evaluated with care and prudence in particular in very steep terrain. 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, Level 1



No distinct avalanche problem

Individual avalanche prone locations are to be found in particular in extremely steep terrain. Even a small avalanche can sweep people along and give rise to falls.

Snowpack and weather

updated on 5.2.2023, 17:00

Snowpack

Fresh fallen snow and snowdrifts from the last few days, as well as the snowdrifts which were generated from the fresh snow, frequently lie deposited on top of a weakened old snowpack surface. Prior to the snowfall, the old snowpack surface was expansively metamorphosed (faceted) and loosely-packed in wind-protected, distant-from-ridgeline terrain more than anywhere else. Avalanches generally fracture in transition zones between the fresh snow and snowdrifts and the old snowpack. Particularly from southern Valais over the Gotthard region as far as the Grisons, the entire old snowpack was frequently expansively metamorphosed (faceted). In these regions, avalanches can sweep away the entire snowpack as a whole.

In the northern and furthestmost western parts of the Lower Valais, the snow cover layering is most favourable and there are hardly any pronounced weak layers evident.

Observed weather review Sunday, 05.02.2023

Following a night of predominantly clear skies it was still quite sunny in the western and the southern regions during the morning hours. In the remaining regions of Switzerland, skies became increasingly overcast. Subsequently in the northern regions, light snowfall set in during the afternoon, extending down to low lying areas.

Fresh snow

On the northern flank of the Alps, only a few centimetres from place to place.

Temperature

At midday, approximately -3 °C in the western regions, 0 °C in the southern regions, and -6 °C in the eastern regions.

Wind

Winds were northerly,

- blowing at moderate to strong velocity on the Main Alpine Ridge;
- blowing at light to moderate strength in the other regions of Switzerland.

Weather forecast through Monday, 06.02.2023

In the early part of the night in the northern regions in particular, snowfall is anticipated, extending down to low lying areas. During the daytime hours it is expected to be quite sunny in the mountains.

Fresh snow

Between Sunday afternoon and Monday morning, the following amounts of fresh snow are expected above 1200 m:

- northern flank of the Alps: 5 to 15 cm;
- in the remaining regions of Switzerland only a few centimetres; in the Ticino and the Engadine it is expected to remain dry.

Temperature

At midday at 2000 m, between -4 °C in the western and the southern regions and -8 °C in the eastern regions.

Wind

<ul style="font-size: 13.3333px;"> Winds will be northeasterly, blowing at moderate strength; in the Jura region and in the western Prealps, a moderate-to-strong velocity bise wind will be blowing.

Outlook through Wednesday, 08.02.2023

On Tuesday and on Wednesday, it will be predominantly sunny. On Tuesday a temporarily strong-velocity southerly wind will be blowing. On Wednesday winds will be predominantly light. Temperatures are expected to remain relatively low. Avalanche danger levels will incrementally decrease, but in the eastern regions, backcountry terrain will remain treacherous for winter sports enthusiasts away from the secured ski pistes.