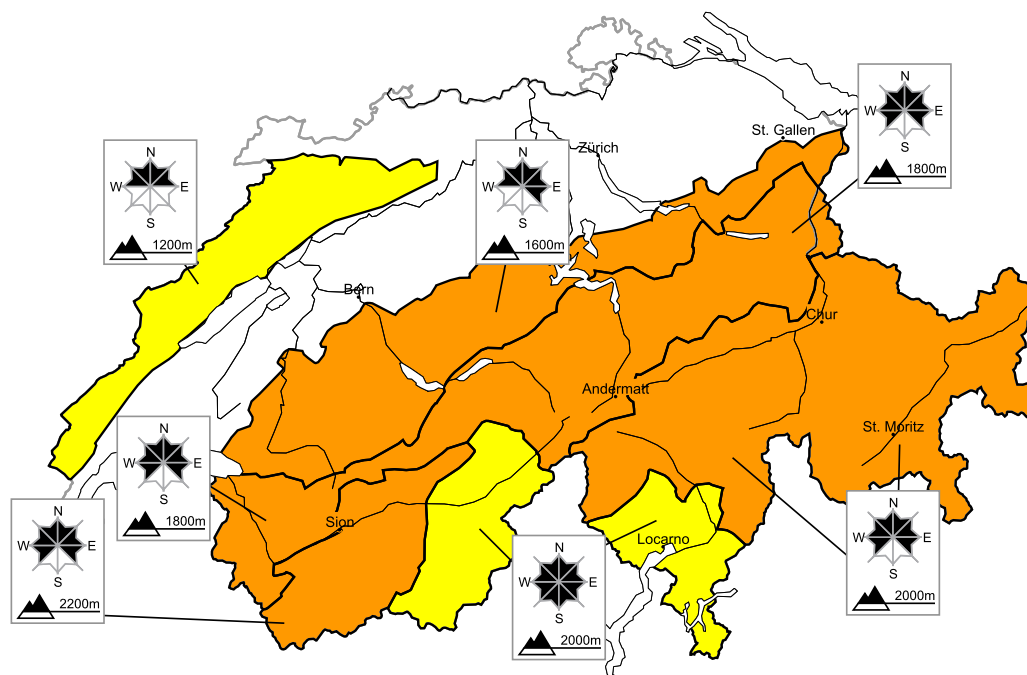


For those venturing off piste a precarious avalanche situation will be encountered over a wide area

Edition: 6.2.2019, 08:00 / Next update: 6.2.2019, 17:00

Avalanche danger

updated on 6.2.2019, 08:00



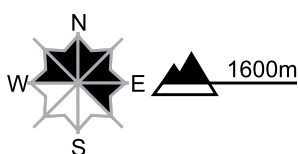
region A

Level 3, considerable



Old snow

Avalanche prone locations



Danger description

The fresh snow and wind slabs of the weekend are lying on top of a weakly bonded old snowpack. Avalanches can in some places be released, even by a single winter sport participant and reach large size in isolated cases. The avalanche prone locations are difficult to recognise. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

Gliding avalanches

In particular on very steep sunny slopes and below approximately 2200 m medium-sized to large gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

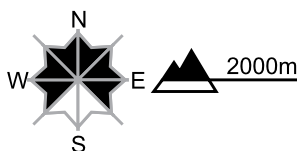
region B

Level 3, considerable



Old snow

Avalanche prone locations



Danger description

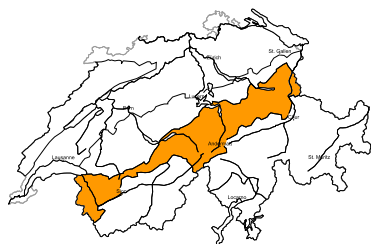
The fresh snow and wind slabs of last week are lying on the unfavourable surface of an old snowpack. Single winter sport participants can release avalanches, including dangerously large ones. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. In highly frequented off-piste terrain and on popular backcountry touring routes the avalanche situation is a little more favourable. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

Gliding avalanches

Northern and central Grisons: In particular on very steep sunny slopes and below approximately 2200 m individual medium-sized to large gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

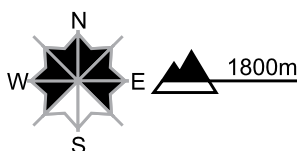
region C

Level 3, considerable



Old snow

Avalanche prone locations



Danger description

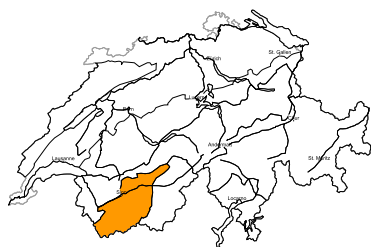
The fresh snow and wind slabs of the weekend are lying on the unfavourable surface of an old snowpack. Avalanches can in some places be released, even by a single winter sport participant. These can reach dangerously large size. The avalanche prone locations are to be found in particular at transitions from a shallow to a deep snowpack and in areas where the snow cover is rather shallow. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

Gliding avalanches

In particular on very steep sunny slopes and below approximately 2200 m medium-sized to large gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

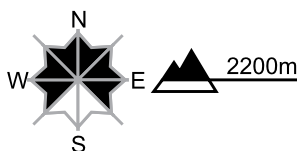
region D

Level 3, considerable



Wind slabs

Avalanche prone locations



Danger description

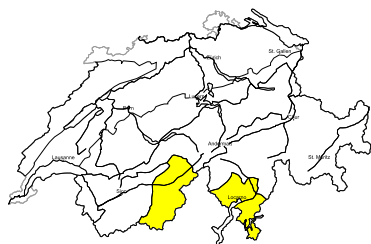
The somewhat older wind slabs are in some cases prone to triggering. Additionally in isolated cases avalanches can be released in the old snowpack and reach large size. The avalanche prone locations are to be found in particular at transitions from a shallow to a deep snowpack and in areas where the snow cover is rather shallow. Single winter sport participants can release avalanches, including medium-sized ones. Snow sport activities outside marked and open pistes call for experience in the assessment of avalanche danger and careful route selection.

Gliding avalanches

In particular on very steep sunny slopes medium-sized and, in isolated cases, large gliding avalanches are possible below approximately 2200 m. Caution is to be exercised in areas with glide cracks.

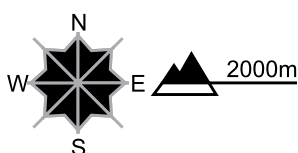
region E

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

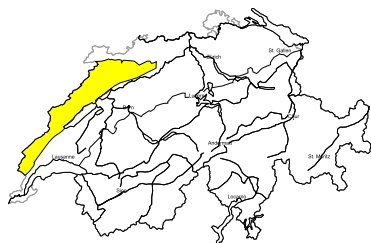
The wind slabs of Sunday are in some cases still prone to triggering. They can be released, especially at their margins,. At elevated altitudes avalanche prone locations are a little more prevalent. Careful route selection is recommended.

Gliding avalanches

Valais: In particular on very steep sunny slopes and below approximately 2200 m medium-sized and, in isolated cases, large gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

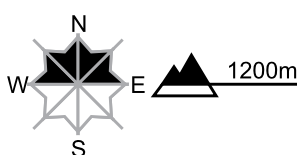
region F

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The older wind slabs represent the main danger. These can in some places be released by people. They are to be evaluated with care and prudence in particular in very steep terrain. Ski touring and snowshoe hiking call for careful route selection.

Gliding avalanches

In particular on very steep sunny slopes small to medium-sized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

Snowpack and weather

updated on 5.2.2019, 17:00

Snowpack

In some places, faceted soft weak layers exist in the snowpack underneath last week's fresh snow and snow drift accumulations. Avalanche releases in these weak layers have been reported in recent days, in particular in the northern regions of the western part of the northern flank of the Alps, in the Prealps, in Grisons and, in a few cases, in Valais. In the Prealps in particular, some avalanches have been released well below the tree line as well.

Below approximately 2200 m, gliding avalanches can occur on sunny slopes in particular. In the northern and eastern regions with a lot of snow, these can reach a large size.

Observed weather on Tuesday, 05.02.2019

After a mostly clear night, the day was sunny.

Fresh snow

-

Temperature

At midday at 2000 m: about 0 °C in the north and +3 °C in Ticino

Wind

Mostly light, occasionally moderate in the central and eastern parts of the main Alpine ridge, from the north

Weather forecast through Wednesday, 06.02.2019

After a clear night it will be sunny.

Fresh snow

-

Temperature

At midday at 2000 m: about +4 °C in the west and +2 °C in the east and south

Wind

Mostly light from the north

Outlook through Friday, 08.02.2019

On Thursday morning, sunny weather will persist in the east and south. Otherwise the weather will be frequently cloudy. The southwesterly wind will become fresher. A little snow will fall above approximately 1500 m. On Friday a little snow will fall at first above approximately 1000 m. During the day there will be some bright intervals in the north, and the south will be quite sunny. The danger of dry avalanches will change very little. Gliding avalanches can still occur on sunny slopes in particular.