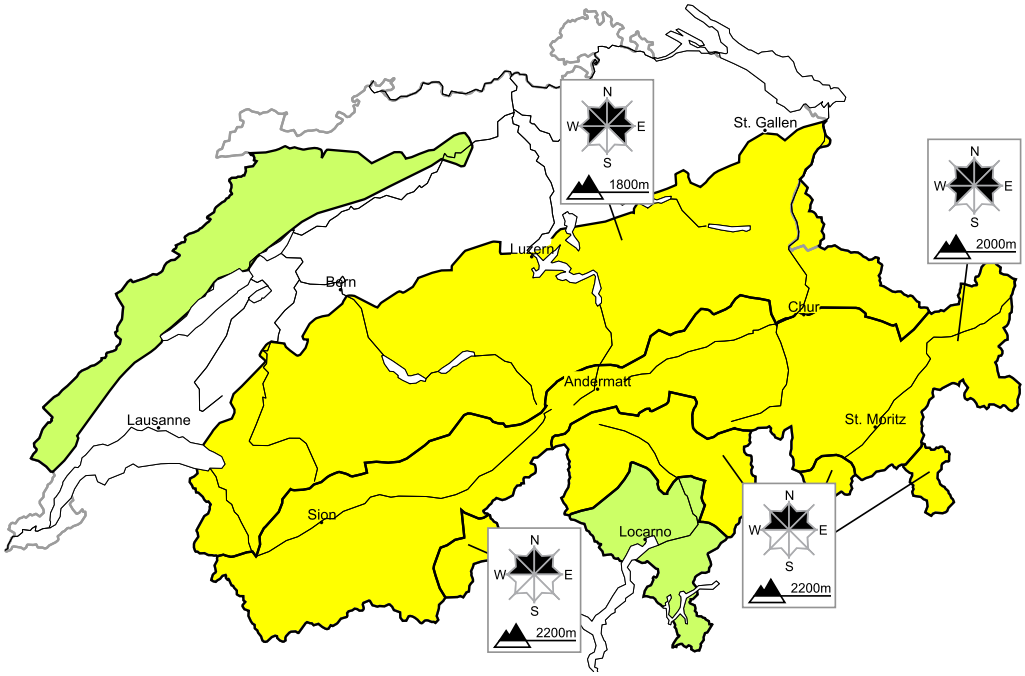
A generally favourable avalanche situation will prevail

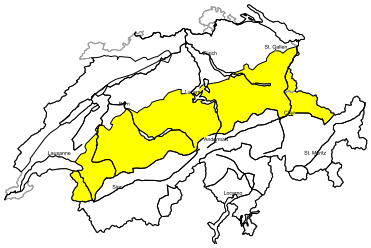
Edition: 14.2.2019, 17:00 / Next update: 15.2.2019, 08:00

Avalanche danger

updated on 14.2.2019, 17:00

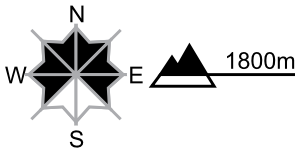


region A — Level 2, moderate



Old snow

Avalanche prone locations



Danger description

Faceted weak layers exist in the snowpack. In some places avalanches can be released in the old snowpack and reach dangerously large size. The avalanche prone locations are to be found in particular on little-used, rather lightly snow-covered slopes and in areas close to the tree line.
Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Gliding avalanches

More gliding avalanches are to be expected, even large ones. This applies in particular on very steep sunny slopes below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

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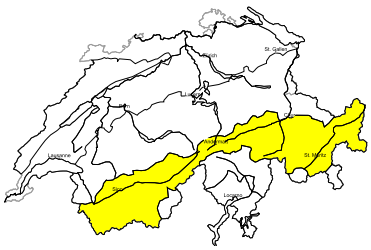
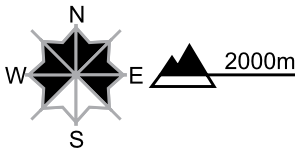
region B — Level 2, moderate



Old snow

Avalanche prone locations



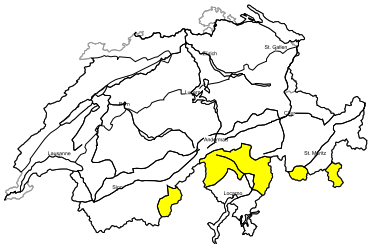
Danger description

Faceted weak layers exist in the snowpack. In some places avalanches can be released in the old snowpack and reach dangerously large size. The avalanche prone locations are to be found in particular on little-used, rather lightly snow-covered slopes and in areas close to the tree line.
Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Gliding avalanches

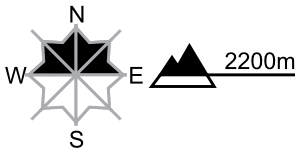
More gliding avalanches are to be expected, even large ones. This applies in particular on very steep sunny slopes below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

region C — Level 2, moderate



Dry avalanches

Avalanche prone locations



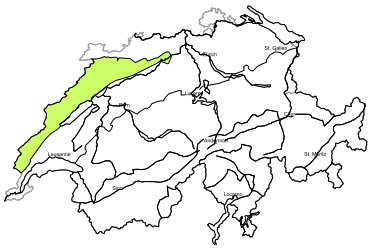
Danger description

The older wind slabs can especially at their margins still occasionally be released. They are to be evaluated with care and prudence especially in very steep terrain. The avalanche prone locations are to be found in particular at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example.
Careful route selection is recommended.

Wet avalanches

As a consequence of warming during the day and solar radiation mostly small wet avalanches are to be expected. These avalanche prone locations are to be found in particular on very steep east, south and west facing slopes below approximately 2800 m.

region D — Level 1, low



Wet and full-depth avalanches

As a consequence of warming during the day and solar radiation small and, in isolated cases, medium-sized wet and gliding avalanches are to be expected. Caution is to be exercised in areas with glide cracks.

Dry avalanches

Individual avalanche prone locations are to be found in particular on extremely steep shady slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

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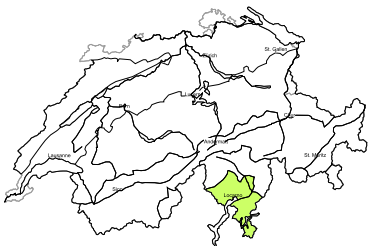
region E

Level 1, low



Dry avalanches

Individual avalanche prone locations are to be found in particular on extremely steep shady slopes. Even a snow slide can sweep snow sport participants along and give rise to falls.

Wet avalanches

As a consequence of warming during the day and solar radiation mostly small wet avalanches are to be expected. These avalanche prone locations are to be found in particular on very steep west, south and east facing slopes.

Snowpack and weather

updated on 14.2.2019, 17:00

Snowpack

In the middle section of the snow cover there are expansively metamorphosed (faceted) and softened weak layers evident on the northern flank of the Alps, also in some spots of the Valais and in Grisons, more than anywhere else. These layers are prone to triggering from place to place, particularly in spots where the snow is relatively shallow on shady slopes and in the vicinity of the timberline edges. During the course of the day, the trigger sensitivity for slab avalanches will increase somewhat in the other regions of Switzerland as well.
In addition, as a consequence of the daytime warming and solar radiation cycle, moist-snow avalanches can be expected on very steep, sunny slopes. Particularly below approximately 2400 m on steep, grass-covered sunny slopes, glide-snow avalanches are possible at any time of day or night. In the regions of the north and the east where recent snowfall has been heaviest, these releases can attain large magnitude.

Observed weather on Thursday, 14.02.2019

Following a night of clear skies, it was sunny.

Fresh snow
-

Temperature
At midday at 2000 m, between +6 °C in the western and the southern regions and +4 °C in the eastern regions.

Wind
Winds were predominantly light.

Weather forecast through Friday, 15.02.2019

Following a night of clear skies, it will be sunny and very mild during the daytime hours.

Fresh snow
-

Temperature
At midday at 2000 m, +7 °C.

Wind
Winds will be predominantly light from northerly directions.

Outlook through Sunday, 17.02.2019

It will be sunny and very mild. The zero-degree level will lie at approximately 3000 m.
The danger of dry-snow avalanches will decrease. The danger of moist-snow avalanches will increase on west/south/east facing slopes during the course of the day. Below approximately 2600 m, particularly on very steep, sunny slopes, glide-snow avalanches can be expected, including large-sized ones.