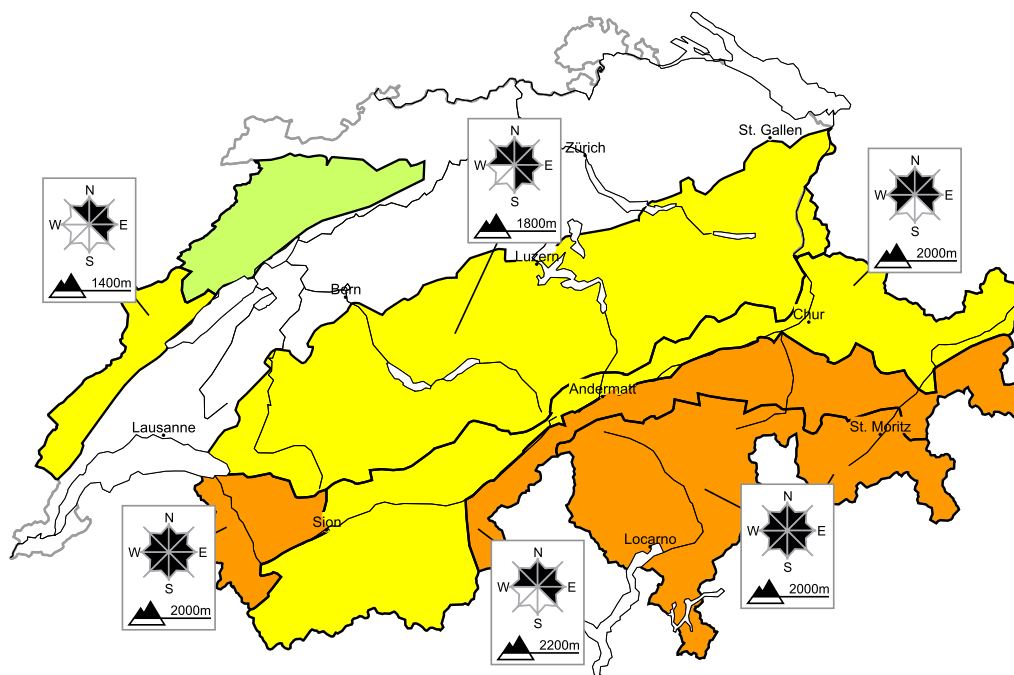


In the south and in the west a considerable avalanche danger will prevail

Edition: 8.3.2019, 08:00 / Next update: 8.3.2019, 17:00

Avalanche danger

updated on 8.3.2019, 08:00



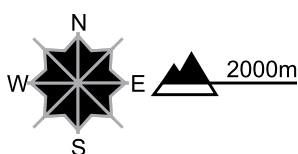
region A

Level 3, considerable



Fresh snow

Avalanche prone locations



Danger description

Much of the fresh and wind-drifted snow represent the main danger. Avalanches can in some places be released by a single winter sport participant. They can in isolated cases reach large size. This applies in particular on steep north facing slopes. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and caution.

Wet avalanches as day progresses

In particular on very steep east, south and west facing slopes numerous small to medium-sized moist loose snow avalanches are to be expected as a consequence of warming during the day and solar radiation.

Danger levels

1 low

2 moderate

3 consider.

4 high

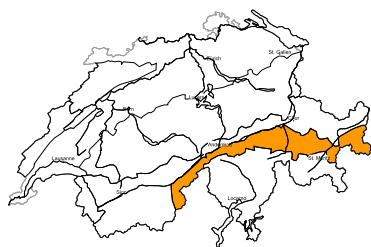
5 very high



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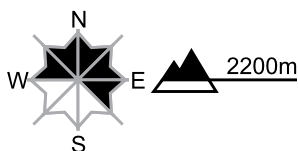
region B

Level 3, considerable



Wind slabs

Avalanche prone locations

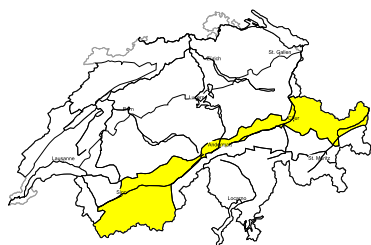


Danger description

As a consequence of fresh snow and a sometimes storm force southerly foehn wind, sometimes large wind slabs formed also in areas not adjacent to ridgelines. They can be released by a single winter sport participant in some cases. The fresh wind slabs are to be avoided in steep terrain. Avalanches can reach medium size. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

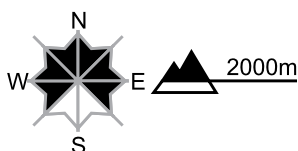
region C

Level 2, moderate



Wind slabs

Avalanche prone locations



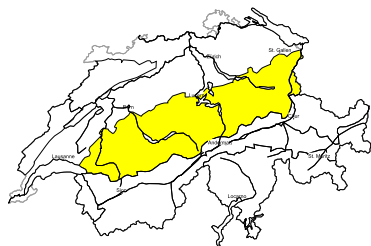
Danger description

The sometimes large wind slabs of Thursday represent the main danger. They can still be released in some cases, especially at their margins. Avalanches can reach medium size. The avalanche prone locations are sometimes covered with fresh snow difficult to recognise.

Backcountry touring and other off-piste activities call for careful route selection.

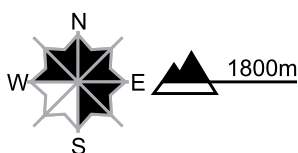
region D

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The sometimes large wind slabs of Thursday represent the main danger. They can still be released in some cases, especially at their margins. Avalanches can reach medium size. The avalanche prone locations are sometimes covered with fresh snow difficult to recognise.

Backcountry touring and other off-piste activities call for careful route selection.

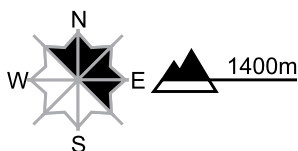
region E

Level 2, moderate



Wind slabs

Avalanche prone locations

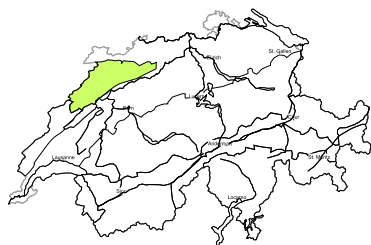


Danger description

Wind slabs are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They are mostly small but in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain. 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 F

Level 1, low



Wind slabs

Wind slabs are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They are small. They are to be evaluated with care and prudence in extreme terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



Snowpack and weather

updated on 7.3.2019, 17:00

Snowpack

In the southern regions, the newly generated layers of fresh snow and snowdrift from Thursday are still prone to triggering in places. Most unfavourable of all is the bonding between the fresh snow and old snow on steep north-facing slopes. In the remaining regions of Switzerland, the main danger stems from medium-to-large sized snowdrift accumulations generated by storm-strength southerly winds and subsequently from strong-velocity westerly winds on Thursday. They were deposited also distant from ridgelines and have now been covered by fresh snow in some places. Gliding avalanche activity has decreased.

Observed weather on Thursday, 07.03.2019

Nocturnal skies were clear only in the northeastern regions. In the southern regions, there was snowfall, intensive in some places. In the early morning hours, the southerly foehn came to an end and snowfall set in, including in the northern regions. During the afternoon the snowfall slackened off in all regions. The snowfall level lay between 1200 m, in the Jura region and on the southern flank of the Alps, and 1700 m in Grisons.

Fresh snow

Between Wednesday evening and Thursday afternoon:

- central sector of the southern flank of the Alps, Main Alpine Ridge from Rheinwald as far as the Bernina Pass: 30 to 50 cm;
- regions bordering to the north and Val Müstair, furthestmost western part of Lower Valais, Upper Valais sector of Main Alpine Ridge along the Italian border: 15 to 30 cm;
- in the remaining regions of Switzerland: 5 to 15 cm.

Temperature

At midday at 2000 m, 0 °C.

Wind

During the nighttime hours,

- on the northern flank of the Alps and on the Main Alpine Ridge, storm-strength southerly winds, elsewhere blowing at moderate to strong velocity;
- in the Alpine valleys, storm-strength southerly foehn wind.

During the daytime,

- moderate-strength southerly to southwesterly winds, in some places blowing at strong velocity.

Weather forecast through Friday, 08.03.2019

In the northern regions, skies will frequently be overcast. Above 1000 m, a small amount of snowfall is anticipated. Extensive bright intervals are expected in the southern regions more than anywhere else.

Fresh snow

In the Jura region and in the north, a few centimetres of snowfall are expected from place to place.

Temperature

At midday at 2000 m, -4 °C in the northern regions and -2 °C in the southern regions.

Wind

Winds will be blowing from westerly directions,

- at strong velocity on the northern flank of the Alps;
- at light strength in the other regions; at moderate velocity at high altitudes.

Outlook through Sunday, 10.03.2019

In the northern regions, skies will frequently be overcast on both days as a result of strong westerly winds. On Saturday, a small amount of snowfall is anticipated from place to place. On Sunday, snowfall is also anticipated, but the expected amounts are still uncertain. The snowfall level is expected to ascend temporarily to 1600 m, subsequently descend to low lying areas on Sunday. In the southern regions, it will be partly sunny and dry on both days.

On Saturday, the danger of dry-snow avalanches is expected to decrease somewhat. On Sunday, danger levels could well increase from region to region as a consequence of the fresh snow. As a result of higher temperatures and rainfall, isolated wet-snow avalanches are possible on Sunday.