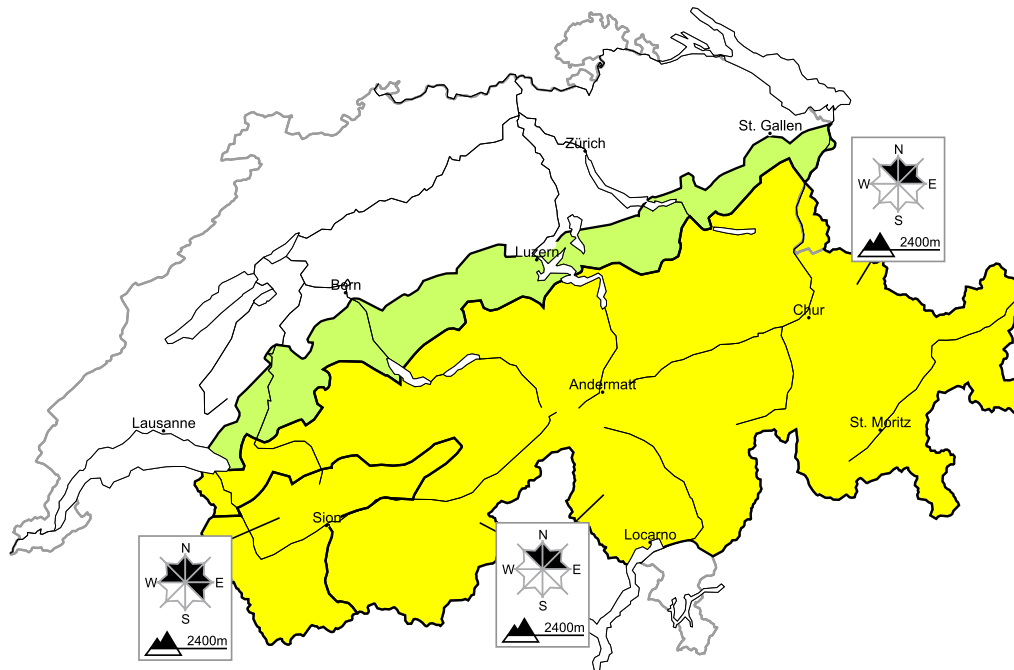


Moderate avalanche danger will be encountered over a wide area

Edition: 10.5.2019, 17:00 / Next update: 11.5.2019, 17:00

Avalanche danger

updated on 10.5.2019, 17:00

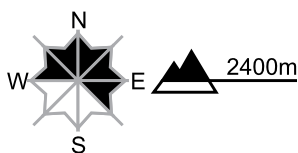


region A Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The older wind slabs can in some places be released by people. Avalanches can reach large size in isolated cases. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. As a consequence of fresh snow and a strong wind, avalanche prone wind slabs will form as the day progresses as well. The avalanche danger will increase during the day. In the extreme west of Lower Valais danger level 3 (considerable) will be reached in the afternoon. Backcountry touring calls for experience in the assessment of avalanche danger.

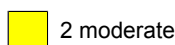
Wet avalanches

Moist snow slides and avalanches are possible. This applies in particular on steep east, south and west facing slopes below approximately 2400 m.

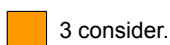
Danger levels



1 low



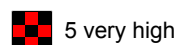
2 moderate



3 consider.



4 high

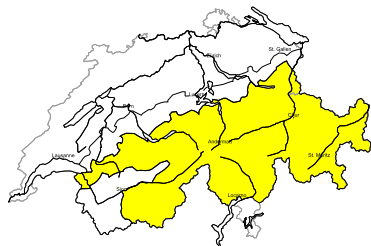


5 very high



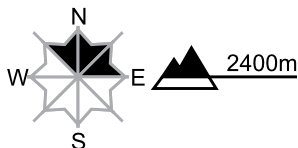
region B

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

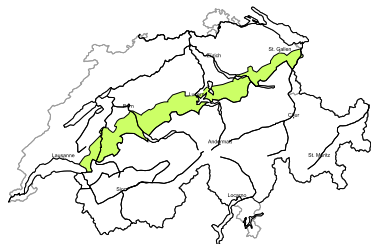
Wind slabs are mostly rather small but in some cases prone to triggering. Avalanches can reach medium size. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. As the day progresses as a consequence of fresh snow and wind there will be only a slight increase in the avalanche danger. In localities where more than 20 cm of snow falls the avalanche danger is greater. Ski touring calls for careful route selection.

Wet avalanches

Individual moist snow slides and avalanches are possible. This applies in particular on steep east, south and west facing slopes below approximately 2400 m.

region C

Level 1, low



Wet avalanches

Individual moist snow slides are possible. This applies in particular on steep east, south and west facing slopes.

Snowpack and weather

updated on 10.5.2019, 17:00

Snowpack

The fresh snow and freshly generated snowdrifts of the last few days are stabilising to an increasing extent. They are still prone to triggering on shady slopes at high altitudes more than anywhere else. During the course of the day as a result of fresh snow and strong westerly winds, freshly generated, trigger-sensitive snowdrift accumulations are expected to form in the western regions more than anywhere else.

As a consequence of inadequate nocturnal outgoing radiation and, from place to place, rainfall below approximately 2400 m, wet-snow avalanches are possible.

The Avalanche Warning Service currently has little information available from the outlying regions. For that reason, particular caution is urged in evaluating on-site situations.

Observed weather on Friday, 10.05.2019

Nighttime skies were overcast for the most part. In the western and the northern regions, shower-like precipitation was registered. The snowfall level was at approximately 1800 m. During the daytime in western and southern regions it was partly sunny. In the other regions of Switzerland, skies were heavily overcast during the morning hours. It then turned increasingly sunny during the course of the day.

Fresh snow

Above 2200 m:

- western and northern Lower Valais: 10 to 20 cm;
- remaining parts of the northern flank of the Alps: only a few centimetres from place to place;
- in the other regions of Switzerland, predominantly dry.

Temperature

At midday at 2000 m, between +2 °C in the northern regions and +5 °C in the southern regions.

Wind

- Winds during the night on the northern flank of the Alps will be blowing at moderate strength from the west;
- in the other regions, winds will be light.

Weather forecast through Saturday, 11.05.2019

Skies will be heavily overcast and precipitation is anticipated over widespread areas. The snowfall level is expected to descend during the course of the day from the northwest, from 2200 m down to nearly 1400 m.

Fresh snow

Above 2500 m:

- furthestmost western part of Lower Valais: 15 to 30 cm;
- in the other regions of Switzerland: 5 to 15 cm over widespread areas; from Moesano as far as central Grisons, as much as 20 cm from place to place;
- remaining parts of southern Valais: only a few centimetres.

Temperature

Temperatures will drop. At midday at 2000 m to between 0 °C in the northern regions and +4 °C in the southern regions.

Wind

Winds will be southwesterly:

- blowing at strong velocity in the northern regions;
- blowing at moderate velocity in the southern regions, intensifying during the afternoon and shifting to northwesterly.

Outlook through Monday, 13.05.2019

Sunday

On Saturday night in the northern regions in particular, snowfall is anticipated above 1300 m. During the daytime on Sunday, as a consequence of strong to storm-strength northerly winds, it will be quite sunny in the southern regions. In the other regions of Switzerland, skies will remain predominantly overcast and in the eastern regions the snowfall will continue.

The danger of dry-snow avalanches will increase. Isolated wet-snow avalanches are possible as a consequence of solar radiation and daytime warming in the southern regions in particular.

Monday

In der Nacht auf Montag endet auch im Osten der Niederschlag. Die Schneefallgrenze liegt bei 1200 m. Tagsüber ist es im Westen und Süden recht sonnig, im Osten veränderlich bewölkt.

The danger of dry-snow avalanches will decrease somewhat. The danger of wet-snow avalanchews will increase during the course of the day.