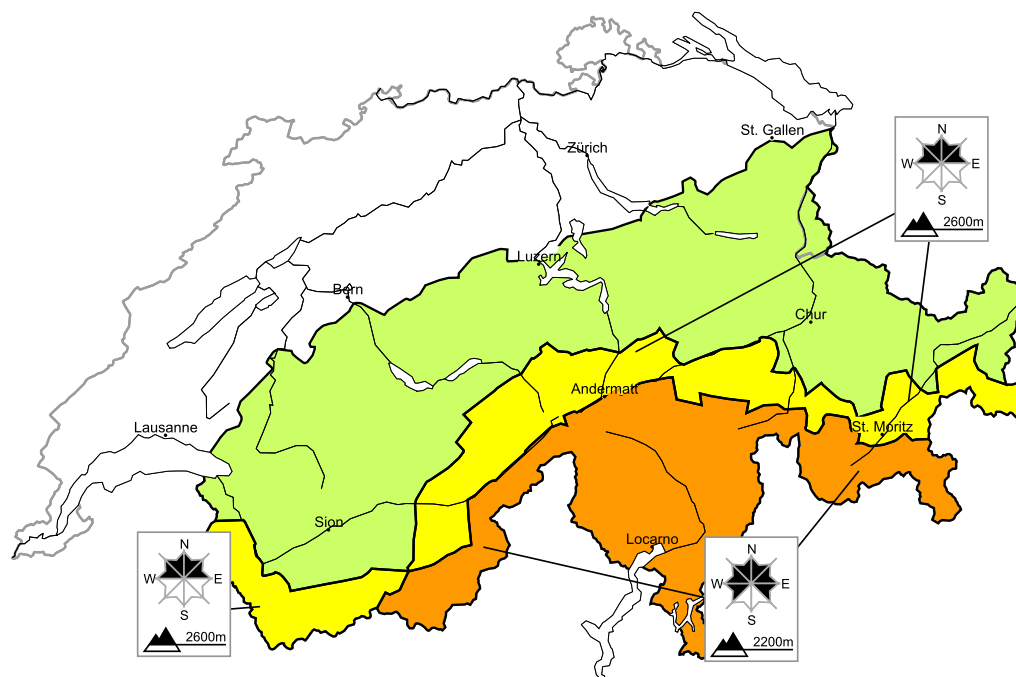


# In the south a considerable avalanche danger will prevail. In the north only a little snow is lying

Edition: 23.11.2018, 17:00 / Next update: 24.11.2018, 17:00

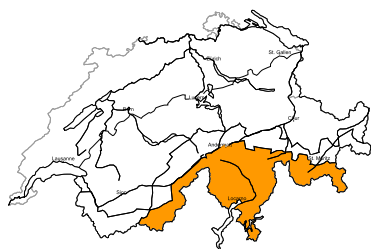
## Avalanche danger

updated on 23.11.2018, 17:00



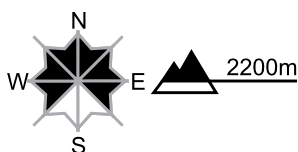
region A

Level 3, considerable



### Fresh snow and snow drifts

#### Avalanche prone locations



#### Danger description

As a consequence of fresh snow and southerly wind, avalanche prone wind slabs will form. Single snow sport participants can release avalanches. Mostly they are medium-sized. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Danger levels

1 low

2 moderate

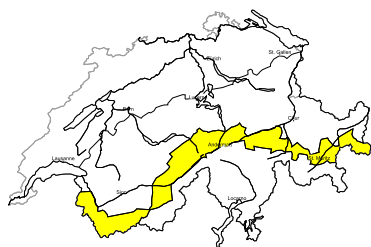
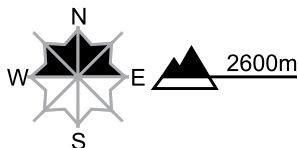
3 consider.

4 high

5 very high

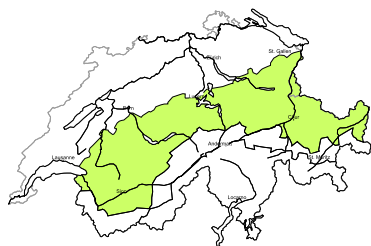


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**region B****Level 2, moderate****Snow drifts****Avalanche prone locations****Danger description**

As a consequence of a strong southerly wind, avalanche prone wind slabs will form. They are to be found in particular at the base of rock walls and behind abrupt changes in the terrain. Mostly the avalanches are only small but in some cases easily released. 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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

**region C****Level 1, low****Snow drifts**

As a consequence of a sometimes strong southerly wind, small wind slabs will form during the night in some localities. This applies in particular in high Alpine regions. Even a snow slide can sweep snow sport participants along and give rise to falls.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Snowpack and weather

updated on 23.11.2018, 17:00

### Snowpack

On the Main Alpine Ridge from the Saastal into the Bernina region and southwards therefrom, there is sufficient snow above approximately 2000 m for winter sports in outlying terrain away from secured and marked ski runs. In all the other regions of Switzerland, the snow is sufficient above approximately 2400 to 2700 m in general. On south-facing slopes and in the Prealps there is hardly any snow.

The old snowpack is in general well consolidated. Those places where the snow is shallow evidence in isolated cases somewhat less well consolidated layers at the base of the snow cover. Stability tests have shown, however, that no fractures are being generated. Prior to the snowfall of this week, the snowpack surface was often hard and wind-compressed. In the southern regions on some wind-protected shady slopes, more than anywhere else, a thin layer of faceted (expansively metamorphosed) snow crystals or surface hoar was evident, which was subsequently covered by fresh snow.

On Friday night, southerly winds will transport the old snow which is only loosely bonded in some places, as well as the fresh snow.

### Observed weather

On Wednesday night there was a small amount of fresh snow registered from place to place. On Thursday, it was quite sunny, accompanied by cloudbanks; only in the southern regions were skies heavily overcast for the most part. On Friday, it was heavily overcast by and large. During the course of the day, light snowfall set in from place to place, particularly in the western and southern regions. The snowfall level was at 1200 to 1500 m.

#### Fresh snow

Above approximately 1600 m: only a few centimetres from place to place.

#### Temperature

On both days at midday at 2000 m, between +2 °C in the northern regions and -2 °C in the southern regions.

#### Wind

Winds will be blowing at light to moderate strength from various directions. In the northern regions on Friday, moderate to strong-velocity southerly winds will be blowing at high altitude.

### Weather forecast through Saturday, 24.11.2018

On Saturday night, skies are expected to be heavily overcast, accompanied by precipitation. The precipitation will be heavy on the Main Alpine Ridge and southwards therefrom more than anywhere else; further to the north, only a small amount of snowfall is anticipated. The snowfall level will be at 1200 m to 1700 m. On Sunday morning the precipitation will come to an end starting in the west. It will subsequently turn increasingly sunny in the western regions. In the southern and eastern regions, skies are expected to brighten up in some places during the afternoon.

#### Fresh snow

Between Friday afternoon and Saturday midday, the following amounts of fresh snow are anticipated above approximately 1800 m:

- Main Alpine Ridge from Monte Rosa region into the Bernina region and southwards therefrom: 15 to 30 cm, in the eastern regions as much as 40 cm;
- in the other regions of Switzerland: 5 to 15 cm, in the Prealps and furthestmost eastern regions, only a few centimetres.

#### Temperature

At midday at 2000 m, -1 °C.

#### Wind

Winds will be southerly to southwesterly,

- blowing for a short time during the night at strong to storm strength in high alpine regions
- otherwise blowing at moderate to strong velocity, subsequently slackening off during the course of the day.

**Outlook** through Monday, 26.11.2018

On Sunday, it will be predominantly sunny in northern regions, variably cloudy in southern regions. On Monday in northern regions, skies will be heavily overcast by and large and above 600 to 1000 m a small amount of snowfall is anticipated. In southern regions it will be partly sunny as a consequence of the northerly winds.

The avalanche danger is expected to incrementally decrease in southern regions. In northern regions, the avalanche danger levels are not expected to change significantly.