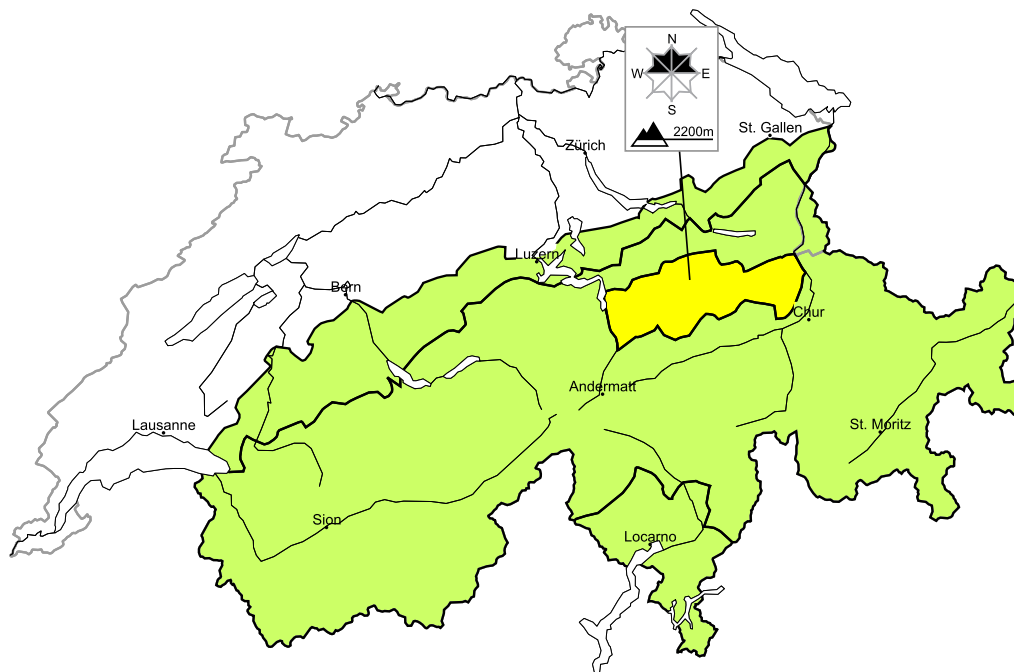


# Moderate avalanche danger will be encountered in some regions

Edition: 10.3.2021, 08:00 / Next update: 10.3.2021, 17:00

## Avalanche danger

updated on 10.3.2021, 08:00



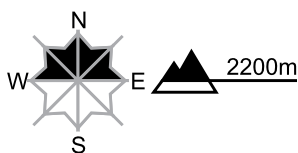
region A

Level 2, moderate



### Wind slabs

#### Avalanche prone locations



#### Danger description

The fresh and older wind slabs are in some cases still prone to triggering in particular on steep shady slopes. Avalanches can reach medium size in isolated cases. Careful route selection is recommended. 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.

### Wet avalanches as day progresses

On very steep sunny slopes moist snow slides are to be expected as a consequence of warming during the day and solar radiation.

Danger levels

1 low

2 moderate

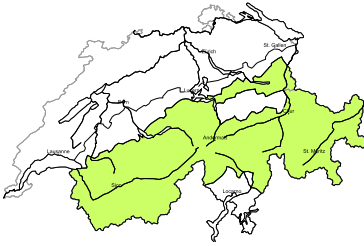
3 consider.

4 high

5 very high

region B

Level 1, low

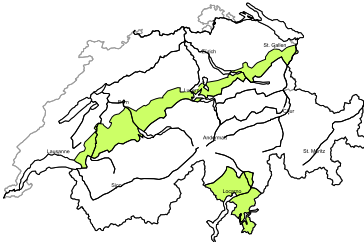


**Wind slabs**

Fresh and older wind slabs are mostly small but in some cases prone to triggering. Individual avalanche prone locations are to be found in particular in extremely steep terrain. In high Alpine regions the avalanche prone locations are a little more prevalent and the danger is slightly greater. 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 C

Level 1, low



**No distinct avalanche problem**

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

## Snowpack and weather

updated on 9.3.2021, 17:00

### Snowpack

The fresh snow and snow drift accumulations of recent days remain prone to triggering in some instances, in particular on shady slopes protected from the wind.

In particular in Grisons and Valais above approximately 2200 to 2400 m, weak layers exist in the old snow near the ground in all aspects. In the last two weeks, however, no further dry avalanches have been triggered in these weak layers.

The snowpack is thoroughly moist up to towards 2800 m on very steep south facing slopes, and up to approximately 2200 m on east and west facing slopes. In the regions where fresh snow has fallen in recent days, solar radiation is likely to give rise to moist snow slides on very steep sunny slopes.

### Observed weather on Tuesday, 09.03.2021

The weather was changeable with showers.

#### Fresh snow

A few centimetres in some localities

#### Temperature

At midday at 2000 m: between -4 °C in the west and south, and -6 °C in the east

#### Wind

Light during the night, moderate during the day, from the north

### Weather forecast through Wednesday, 10.03.2021

On Tuesday night a little snow will fall in the north and east above approximately 800 m. In the second half of the night the skies will clear from the west. It will be mostly sunny during the day despite high-altitude cloudbanks.

#### Fresh snow

A few centimetres over a wide area, dry in the south

#### Temperature

At midday at 2000 m: between -4 °C in the west and -6 °C in the east

#### Wind

- In the south and generally at elevated altitudes, mostly moderate from the north
- Elsewhere, light winds

### Outlook through Friday, 12.03.2021

#### Thursday

It will be mostly cloudy with showers. There will be a strong to storm force westerly wind in the north, and a foehn wind in the susceptible northern valleys. The south will be partly sunny.

As a consequence of the stormy weather, the avalanche danger will increase a little in the north. In the south the danger will not change significantly.

#### Friday

On Thursday night the storm force westerly wind will give rise to precipitation over a wide area. The heaviest snowfall will occur in the west and north. The snowfall level will drop from approximately 1800 m to approximately 1000 m. During the day the north will be mostly cloudy with a few showers. The south will be partly sunny.

As a consequence of fresh snow and stormy weather, the avalanche danger will increase in the north, but it will not change significantly in the south.