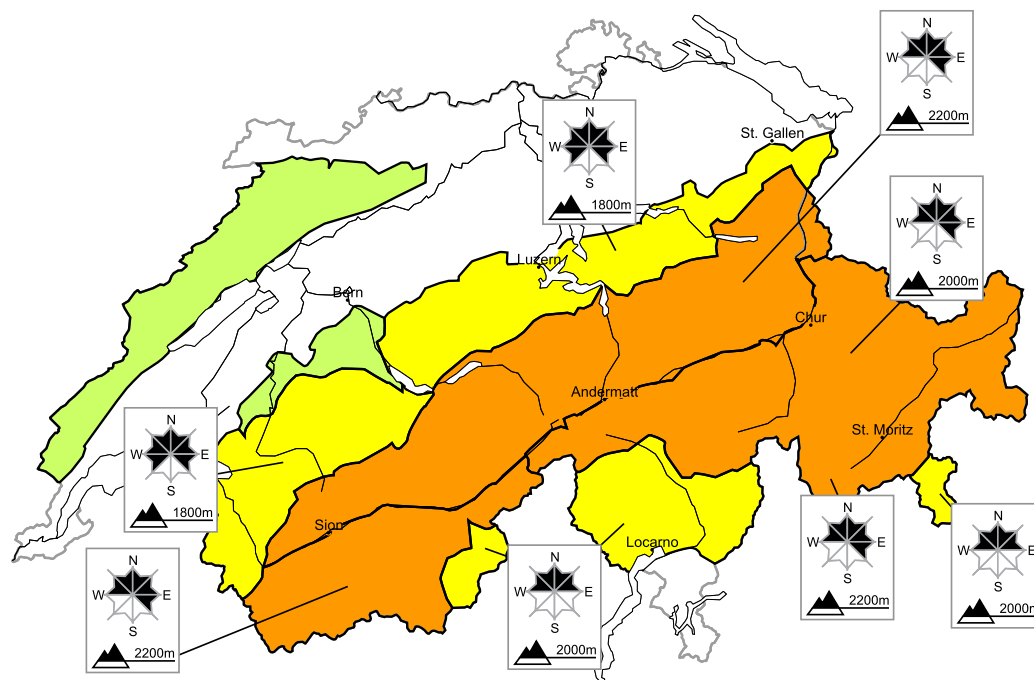


# Considerable avalanche danger will be encountered over a wide area

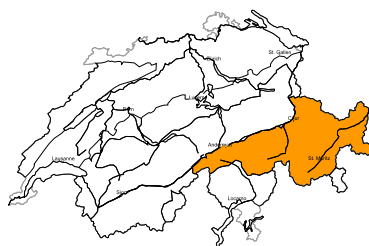
Edition: 12.2.2022, 08:00 / Next update: 12.2.2022, 17:00

## Avalanche danger

updated on 12.2.2022, 08:00

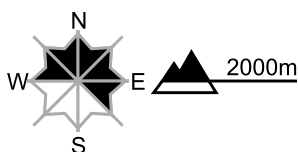


### region A Level 3, considerable



#### Old snow

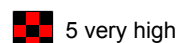
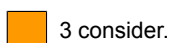
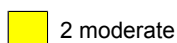
#### Avalanche prone locations



#### Danger description

Distinct weak layers in the old snowpack can be released even by individual winter sport participants. This applies in particular at transitions from a shallow to a deep snowpack. Avalanches can reach large size. Remotely triggered avalanches are possible. The conditions are precarious for backcountry touring and other off-piste activities. Caution and restraint are recommended.

#### Danger levels



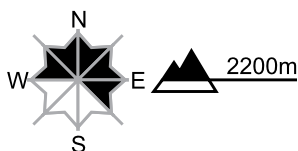
**region B**

**Level 3, considerable**



**Old snow**

**Avalanche prone locations**



**Danger description**

Weak layers in the old snowpack can be released in some places by individual winter sport participants. This applies in particular at transitions from a shallow to a deep snowpack. Medium-sized and, in isolated cases, large avalanches are possible. In addition the sometimes avalanche-prone wind slabs should be taken into account.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

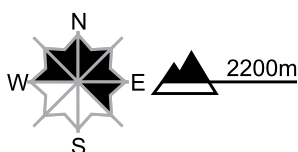
**region C**

**Level 3, considerable**



**Wind slabs**

**Avalanche prone locations**



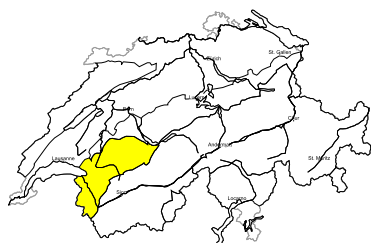
**Danger description**

The fresh wind slabs are in some cases still prone to triggering. Avalanches can in some places be released, even by a single winter sport participant and reach medium size.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

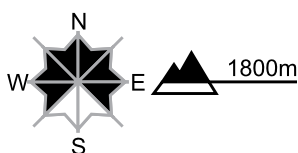
**region D**

**Level 2, moderate**



**Old snow, wind slabs**

**Avalanche prone locations**



**Danger description**

In some places avalanches can be triggered in the weakly bonded old snow and reach medium size. These avalanche prone locations are difficult to recognise. They are to be found in particular on very steep west, north and east facing slopes.

In addition the fresh wind slabs should be taken into account. They are to be found in particular adjacent to ridgelines and in gullies and bowls. Backcountry touring calls for careful route selection.

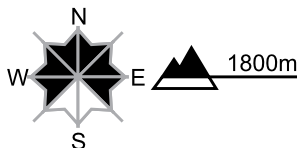
**region E**

**Level 2, moderate**



**Wind slabs**

**Avalanche prone locations**



**Danger description**

The fresh wind slabs are rather small but in some cases prone to triggering. They are to be found in particular adjacent to ridgelines and in gullies and bowls. Avalanches can in some places be released by people, but they will be small in most cases. The wind slabs are to be evaluated with care and prudence in steep terrain.

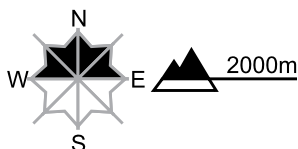
**region F**

**Level 2, moderate**



**No distinct avalanche problem**

**Avalanche prone locations**

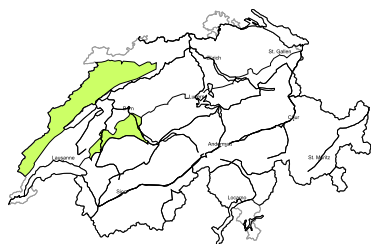


**Danger description**

Avalanches can in some places be released by people and reach medium size. Individual avalanche prone locations are to be found in particular at transitions into gullies and bowls. Careful route selection is appropriate.

**region G**

**Level 1, low**



**Wind slabs**

The fresh wind slabs are mostly small but can be released in isolated cases. 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 11.2.2022, 17:00

### Snowpack

The freshly generated snowdrift accumulations from Friday are still prone to triggering in some places. Furthermore, deeply embedded inside the snowpack there are weak layers evident. In the central and eastern sectors of the northern flank of the Alps, these layers are deeply covered with fresher layers of snow in general and for that reason only in isolated cases prone to triggering. From the southern Valais over the northern Ticino as far as Grisons, the weak layers inside the old snowpack are particularly pronounced and the blanketing is less deep. In those places, particularly on shady slopes, avalanches can be triggered in these layers of the old snowpack by winter sports enthusiasts. In places where the snow is shallow and in transition zones from shallow to deep snow, avalanche prone locations are more frequent.

### Observed weather on Friday, 11.02.2022

Following a night of partially clear skies there was snowfall registered in the northern regions during the morning hours. The snowfall level descended from 1300 m down to low lying areas. During the afternoon it became increasingly sunny.

#### Fresh snow

Between Friday morning and Friday afternoon:

- western part of the Jura region, northern flank of the Alps, northern Lower Valais: 10 to 20 cm;
- in the remaining regions of Switzerland, only a few centimetres; in the furthestmost southern regions it remained dry.

#### Temperature

At midday at 2000 m, -6 °C in the northern regions and -3 °C in the southern regions.

#### Wind

Winds were blowing at moderate strength, at strong velocity from place to place:

- during the nocturnal hours from westerly directions;
- during the daytime hours shifting to northwesterly.

### Weather forecast through Saturday, 12.02.2022

Following a night of clear skies it will be predominantly sunny during the daytime in spite of some high-altitude cloudbanks.

#### Fresh snow

-

#### Temperature

At midday at 2000 m, -2 °C in the northern regions and -6 °C in the southern regions.

#### Wind

- Winds will be blowing predominantly at light to moderate strength from varying directions;
- moderate-strength westerly winds will be blowing during the afternoon in the Prealps and the Jura region.

### Outlook through Monday, 14.02.2022

#### Sunday

On Sunday it will be predominantly sunny, in spite of some high-altitude cloudbanks. Winds will be blowing from the southwest at increasingly strong velocity during the afternoon. The avalanche danger levels are not expected to change significantly.

#### Monday

Following a night of partially clear skies, a small amount of snowfall is expected in the western and the southern regions more than anywhere else during the daytime. The snowfall level will lie at approximately 1200 m. In the other regions of Switzerland, skies will be generally overcast. Winds will be blowing at strong velocity from southwesterly directions; in the Alpine valleys of the north, a strong-velocity foehn wind will be blowing.

Avalanche danger levels are expected to increase somewhat as a result of a small amount of fresh snow and some wind.