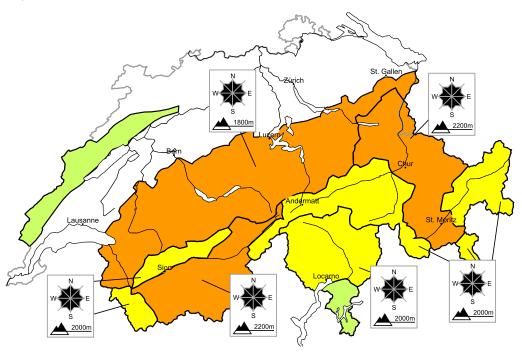
3.4.2022, 07:36

# Considerable avalanche danger will be encountered over a wide area

Edition: 3.4.2022, 08:00 / Next update: 3.4.2022, 17:00

## Avalanche danger

updated on 3.4.2022, 08:00



## region A

## Level 3, considerable



New snow

### Avalanche prone locations



#### **Danger description**

The fresh snow of the last few days and also in particular the wind slabs formed by the northerly wind are in some cases prone to triggering. Single snow sport participants can release avalanches. These can in some cases reach large size. Backcountry touring and other offpiste activities call for experience in the assessment of avalanche danger.

## Wet avalanches as day progresses

On rocky sunny slopes loose snow slides are possible as the day progresses.

Danger levels

1 lov

2 moderate

3 consider.

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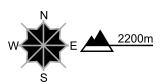
## region B

## Level 3, considerable



#### New snow

#### Avalanche prone locations



#### **Danger description**

The fresh snow of the last few days and also in particular the wind slabs formed by the northerly wind are in some cases prone to triggering. Single snow sport participants can release avalanches, including medium-sized ones. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

## Wet avalanches as day progresses

On rocky sunny slopes loose snow slides are possible as the day progresses.

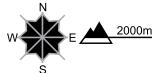
## region C

## Level 2, moderate



#### New snow

#### Avalanche prone locations



#### **Danger description**

The fresh snow of the last few days and in particular the wind slabs formed by the northerly wind are in some cases prone to triggering. Snow sport participants can release avalanches in some places, including mediumsized ones. Backcountry touring and other off-piste activities call for careful route selection.

## Wet avalanches as day progresses

On rocky sunny slopes loose snow slides are possible as the day progresses.

### region D

## Level 2, moderate



#### Wind slabs

#### Avalanche prone locations



#### **Danger description**

The northerly wind has transported the new snow. The new snow and wind slabs of the last few days are lying on the unfavourable surface of an old snowpack in particular on shady slopes at high altitude. Winter sport participants can release avalanches in some places, including medium-sized ones. Careful route selection is advisable.

## region E

## Level 1, low



#### Wind slabs

The wind slabs of the last few days can be released in isolated cases. The avalanches are only small. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

3.4.2022. 07:36

## Snowpack and weather

updated on 2.4.2022, 17:00

#### Snowpack

Fresh fallen snow and freshly generated snowdrift accumulations of the last few days have been deposited atop a moist and frequently rawly configured old snowpack surface. Nevertheless, artificial triggerings in the major areas of precipitation were often quite successful.

Prior to the current round of snowfall there was a cohesive area-wide snowpack on north facing slopes above approximately 1000 to 1400 m in the northern regions, and above approximately 1800 to 2200 m in the southern regions. On south-facing slopes the snow lines generally lay 300 to 500 m higher up. Even following this snowfall there is still significantly less snow on the ground than is normal for this juncture of the season, in the southern regions extraordinarily much less snow.

#### Observed weather on Saturday, 02.04.2022

Skies were overcast for the most part, accompanied by snowfall which extended down to low lying areas. In the southern regions it was dry during the daytime hours, with some bright intervals.

#### Fresh snow

Between Friday afternoon and Saturday afternoon on the northern flank of the Alps from the Bernese Oberland into the Schwyzer Alps, as well as in the southern part of the Upper Valais, there was 20 to 30 cm of fresh snow registered down to low lying areas. In the other regions of Switzerland there was 10 to 20 cm of fresh snow registered over widespread areas; in the western Jura region, in the northern part of Lower Valais, in the northern Ticiino and in northern Grisons, there was less. Thus, since Thursday afternoon above approximately 1600 m there have been the following amounts of fresh snow registered overall:

- Northern flank of the Alps from Les Diablerets as far as the Walensee: 40 to 60 cm;
- · remaining parts of the northern flank of the Alps, southern Valais, Upper Valais, Grisons south of the Anterior Rhine not including Moesano, Jura region: 20 to 40 cm;
- · in the remaining regions of Switzerland, 10 to 20 cm over widespread areas.

#### **Temperature**

It was cold. At 2000 m at midday: in the northern regions, -9 °C, and in the southern regions, -5 °C.

#### Wind

Winds were blowing at moderate strength, in isolated cases at strong velocity, from northerly directions.

### Weather forecast through Sunday, 03.04.2022

Nocturnal skies will be heavily overcast and a small amount of snowfall is anticipated in the northern regions in particular, extending into the flatlands. On Sunday it will be quite sunny for a short period in the inneralpine regions, in the southern regions and generally in high alpine regions, in the afternoon the cloud cover will increase there as well.

#### Fresh snow

Between Saturday afternoon and Sunday afternoon, the following amounts of fresh snow are anticipated down to low lying areas:

- · Northern flank of the Alps from the eastern Bernese Oberland into the Alpstein: 5 to 10 cm;
- · in the other regions of Switzerland, less; in the southern regions it is expected to remain largely dry.

#### Temperature

It will remain cold. At midday at 2000 m: between -9 °C in the northern regions and -5 °C in the southern regions.

#### Wind

- · Bise wind in the Jura aregion and the western Prealps;
- · in the other regions of Switzerland, on Saturday evening still moderate strength northeasterly winds, in the southern regions strong-velocity northeasterly winds. Subsequently the winds will slacken off.



#### Full avalanche bulletin (to print)

## Avalanche bulletin for Sunday, 3 April 2022

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Outlook through Tuesday, 05.04.2022

#### Monday

In early morning in the southern regions skies will still be overcast and the final bit of fresh snow will fall above approximately 800 m. In the other regions of Switzerland, Monday is expected to be sunny. Winds will be blowing at light to moderate strength and shift from northeasterly to westerly.

The danger of dry-snow avalanches will diminish. During the course of the day, moist slides can be expected to release from the fresh snow on steep sunny slopes.

#### **Tuesday**

In the northern regions skies will be heavily overcast as a result of the moderate to strong-velocity westerly winds, and a small amount of precipitation is expected from region to region. The snowfall level will ascend to approximately 1500 m. In the Valais it will be partly sunny, in the southern regions beautiful weather is expected.

In the northern regions, snowdrift accumulations will be generated from place to place. In the other regions avalanche danger is expected to decrease.