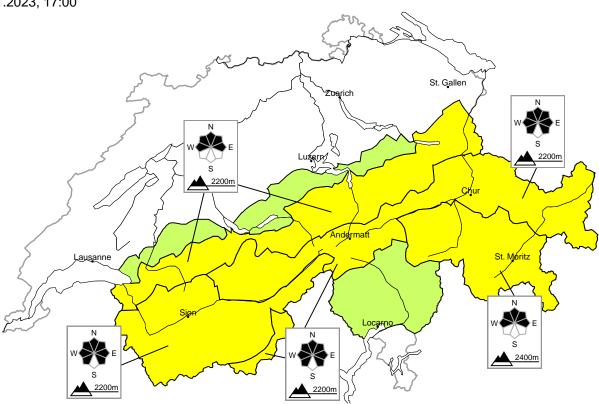
# Moderate avalanche danger will be encountered over a wide area. Weakly bonded old snow requires caution

Edition: 3.1.2023, 17:00 / Next update: 4.1.2023, 17:00

# Avalanche danger

updated on 3.1.2023, 17:00



## region A

## Moderate, Level 2+



#### Old snow

#### **Avalanche prone locations**



## **Danger description**

In some places avalanches can be released in the old snowpack and reach medium size. The prevalence of the avalanche prone locations will increase with altitude. They are difficult to recognise. In the course of the day small wind slabs will form in some places.

Backcountry touring and other off-piste activities call for defensive route selection.

## region B

# Moderate, Level 2=

Old snow



## **Avalanche prone locations**



## **Danger description**

In some places avalanches can be triggered in the weakly bonded old snow and reach medium size in some cases. The prevalence of the avalanche prone locations will increase with altitude. They are difficult to recognise.

Defensive route selection is recommended.



## Avalanche bulletin through Wednesday, 4. January 2023

## region C

## **Moderate, Level 2-**



# Old snow

#### **Avalanche prone locations**



#### **Danger description**

In isolated cases avalanches can be triggered in the old snow and reach medium size in some cases. The prevalence of the avalanche prone locations will increase with altitude. They are difficult to recognise. Backcountry touring and other off-piste activities call for careful route selection.

## region D

## **Moderate, Level 2-**



# Old snow

#### **Avalanche prone locations**



#### **Danger description**

In isolated cases avalanches can be triggered in the weakly bonded old snow and reach medium size in some cases. The avalanche prone locations are rare but are barely recognisable.

Careful route selection is recommended.

## region E

# Low, Level 1



## No distinct avalanche problem

Individual avalanche prone locations are to be found in particular in extremely steep terrain. In addition small wind slabs formed in the vicinity of peaks on Monday. Even a small avalanche can sweep snow sport participants along and give rise to falls.

## region F

## Low, Level 1



### No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain. Even a snow slide can sweep people along and give rise to falls.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

## Avalanche bulletin through Wednesday, 4. January 2023

# Snowpack and weather

updated on 3.1.2023, 17:00

## **Snowpack**

Below approximately 2200 m exceptionally little snow is lying for the time of year, and at low altitudes no snow at all is to be found. Above 2200 m as well, the snow depths are below average over a wide area. Snow depths correspond to the long-term average in some cases only in Valais.

Below 2200 to 2400 m the mostly shallow snowpack has been influenced by warm temperatures and rain and is interspersed with melt-freeze crusts as well as faceted layers. At high altitudes the deeper layers of the snowpack are faceted and loosely bonded in many cases. This applies on west, north and east facing slopes above 2200 to 2400 m and on south facing slopes above approximately 2700 m.

Below 2200 m isolated moist snow slides and gliding avalanches are possible in the west and north in particular.

## Observed weather review Tuesday, 03.01.2023

The weather was mostly cloudy. Some snow fell occasionally above 1600 m.

#### Fresh snow

Between Monday evening and Tuesday afternoon above approximately 2000 m:

- Vaud Alps and extreme west of Lower Valais: 5 to 10 cm
- Elsewhere: smaller amounts or none

#### **Temperature**

At midday at 2000 m: about 0 °C

#### Wind

Mostly light from the southwest

## Weather forecast through Wednesday, 04.01.2023

On Tuesday evening a little more snow will fall in the east at high altitudes. Otherwise it will be dry. On Wednesday it will be sunny in the mountains at first. During the day, high-altitude cloud will build up from the northwest. It will, however, remain dry.

#### Fresh snow

In the eastern part of the northern flank of the Alps and in northern Grisons: a few centimetres, but dry elsewhere

## **Temperature**

At midday at 2000 m: about +2 °C

#### Wind

Mostly light, but increasingly moderate on the northern flank of the Alps and generally at elevated altitudes, from the west

## Outlook through Friday, 06.01.2023

On Wednesday night, precipitation will commence in the north. Thursday will be very cloudy in the north and precipitation will fall at times. The snowfall level will be approximately 1800 m. In the south it will be mostly sunny and dry with a northerly wind. Friday will be quite sunny in the mountains in all regions.

The avalanche danger may increase a little on Thursday in the eastern part of the northern flank of the Alps, otherwise it will not change significantly.

