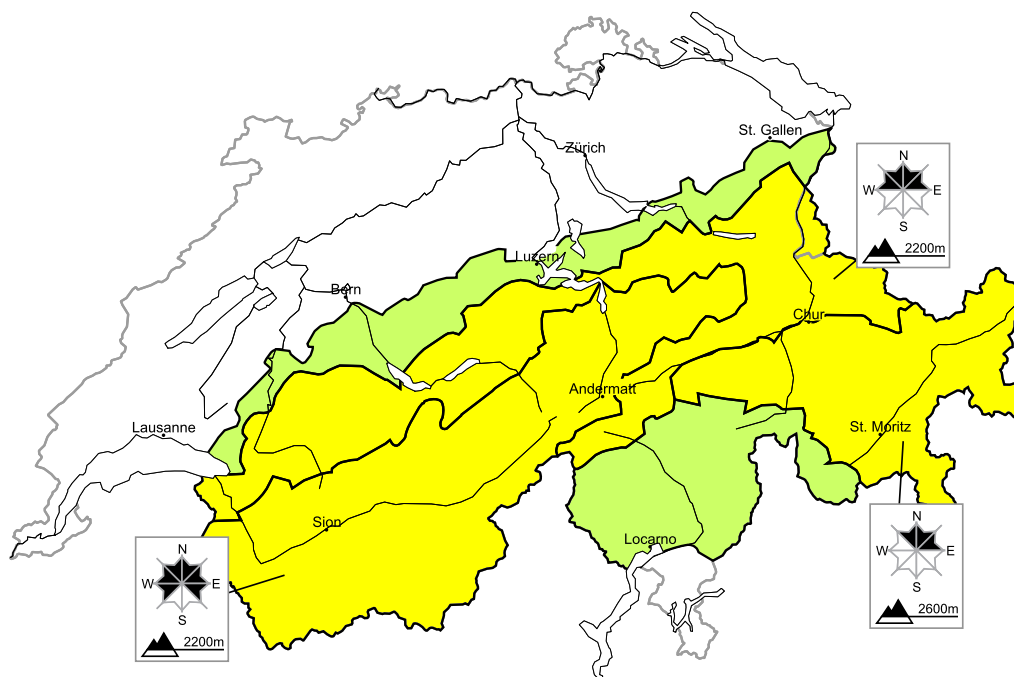


# A mostly overcast night: Rapid increase in danger of wet avalanches in the course of the day

Edition: 12.4.2022, 17:00 / Next update: 13.4.2022, 17:00

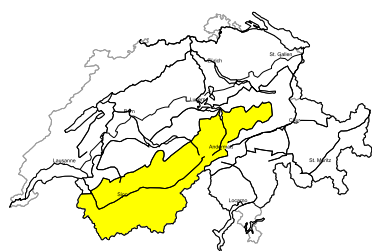
## Dry avalanches

updated on 12.4.2022, 17:00



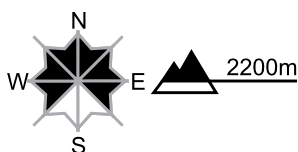
**Dry, region A**

**Level 2, moderate**



### Old snow

#### Avalanche prone locations



#### Danger description

In some places dry avalanches can be triggered in the old snow and reach a dangerous size. Single winter sport participants can release avalanches. The avalanche prone locations are rather rare but are barely recognisable, even to the trained eye. The number and size of avalanche prone locations will increase with altitude. Defensive route selection is appropriate.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

**Danger levels**

1 low

2 moderate

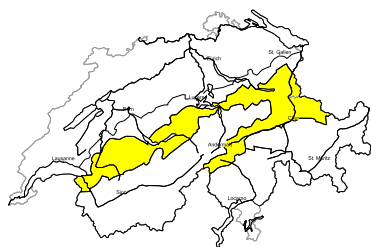
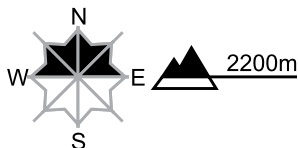
3 consider.

4 high

5 very high

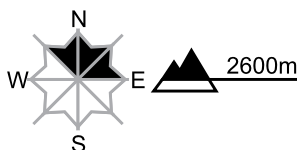


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**Dry, region B****Level 2, moderate****No distinct avalanche problem****Avalanche prone locations****Danger description**

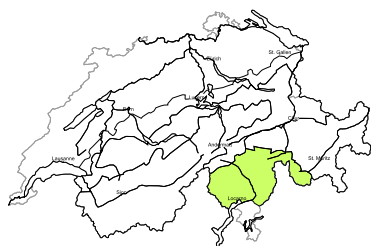
The rather small wind slabs of last week are in individual cases still prone to triggering. They are covered with new snow and therefore difficult to recognise. Avalanches can in some cases reach medium size. The number and size of avalanche prone locations will increase with altitude. Apart from the 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.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

**Dry, region C****Level 2, moderate****No distinct avalanche problem****Avalanche prone locations****Danger description**

The older wind slabs are rather small and can only be released in isolated cases. They are sometimes covered with new snow and are therefore difficult to recognise. Additionally in very isolated cases dry avalanches can also be released in deep layers. These avalanche prone locations are very rare but are barely recognisable. Careful route selection is recommended.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

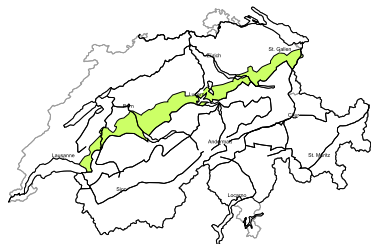
**Dry, region D****Level 1, low****No distinct avalanche problem**

Only a little snow is lying. Individual avalanche prone locations for dry avalanches are to be found in particular on very steep north facing slopes above approximately 2200 m. 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.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

**Dry, region E**

**Level 1, low**



**No distinct avalanche problem**

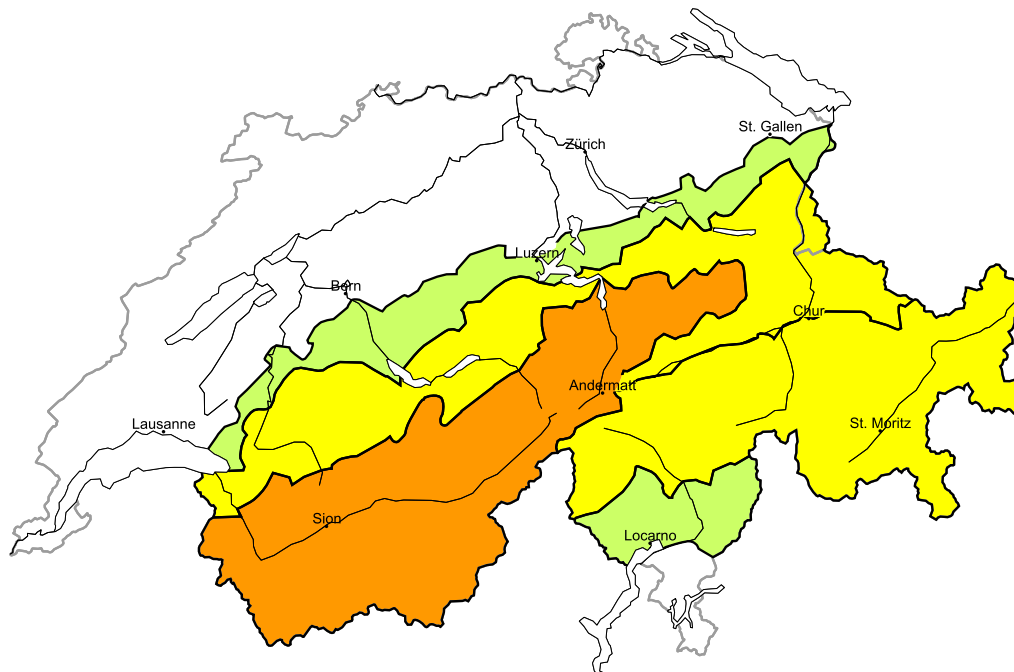
The snowpack will be wet all the way through. Dry avalanches are no longer to be expected.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**



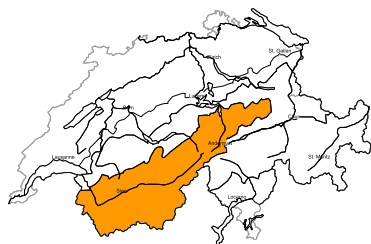
## Wet avalanches as day progresses

updated on 12.4.2022, 17:00



## Wet, region A

## Level 3, considerable



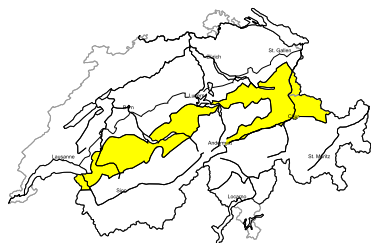
## Wet avalanches as day progresses

From the early morning as a consequence of warming during the day and solar radiation there will be a rapid increase in the danger of wet and gliding avalanches. Medium-sized and, in isolated cases, large natural avalanches are to be expected. This applies in particular on steep east and west facing slopes in particular below approximately 2800 m, as well as on north facing slopes below approximately 2200 m. Backcountry tours should be started early and concluded timely.

**Additional danger: Dry avalanches (see 1st map)**

## Wet, region B

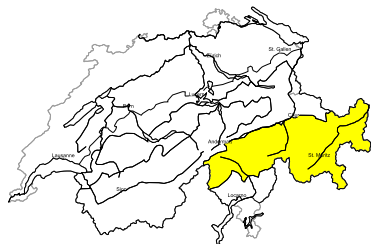
## Level 2, moderate



## Wet avalanches as day progresses

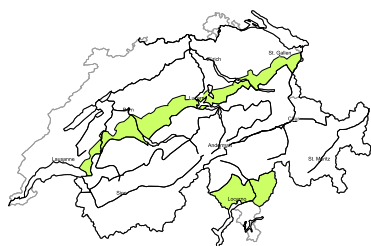
From the early morning as a consequence of warming during the day and solar radiation there will be a rapid increase in the danger of wet and gliding avalanches. Small to medium-sized natural avalanches are to be expected. This applies in particular on steep sunny slopes in all altitude zones, as well as on north facing slopes below approximately 2200 m. Backcountry tours should be concluded timely.

**Additional danger: Dry avalanches (see 1st map)**

**Wet, region C****Level 2, moderate****Wet avalanches as day progresses**

From the early morning as a consequence of warming during the day and solar radiation there will be a rapid increase in the danger of wet and gliding avalanches. Small to medium-sized natural avalanches are possible. This applies in particular on steep east and west facing slopes in particular below approximately 2800 m, as well as on north facing slopes below approximately 2200 m. Backcountry tours should be concluded timely.

**Additional danger: Dry avalanches (see 1st map)**

**Wet, region D****Level 1, low****Wet avalanches as day progresses**

In particular on north facing slopes gliding avalanches and moist snow slides are possible. Caution is to be exercised in areas with glide cracks. The danger will already exist in the early morning.

**Additional danger: Dry avalanches (see 1st map)**

## Snowpack and weather

updated on 12.4.2022, 17:00

### Snowpack

In some places a weak layer is to be found above the crust containing Saharan dust. In recent days, numerous avalanche releases – many of them triggered by people – have been reported in this layer, in particular in Valais and on the northern Alpine ridge. There have not been any reports of fractures occurring in even deeper layers of the snowpack.

As a consequence of the high temperatures and strong solar radiation, the snowpack is becoming increasingly moist. The snowpack is thoroughly moist up to the high Alpine regions on south facing slopes, below approximately 2800 m on west and east facing slopes, and below approximately 2000 m on north facing slopes.

### Observed weather on Tuesday, 12.04.2022

Monday night was quite clear, apart from some passing cloudbanks. During the day it was fairly sunny.

#### Fresh snow

-

#### Temperature

At midday at 2000 m: between +10 °C in the north and +5 °C in the south

#### Wind

- Light to moderate from the southwest
- In the northern Alpine valleys, a moderate foehn wind at times

### Weather forecast through Wednesday, 13.04.2022

Tuesday night will be frequently cloudy and the outgoing longwave radiation will be reduced. During the day it will be partly sunny, except for passing cloudbanks and haze caused by Saharan dust.

#### Fresh snow

-

#### Temperature

At midday at 2000 m: between +8 °C in the north and +5 °C in the south

#### Wind

Light to moderate, backing from southerly to easterly

### Outlook through Friday, 15.04.2022

After a quite clear night, Thursday will be fairly sunny. In the afternoon there will be a few showers in the north, but these will cease during Thursday night. On Thursday night the skies will therefore be only partly clear. Friday will be quite sunny. The danger of dry avalanches will continue to decrease. On each of the coming days, as the day progresses wet snow avalanches and, in particular on the northern Alpine ridge, gliding avalanches as well are to be expected. Backcountry touring and ascents to refuges are to be commenced early and concluded timely.