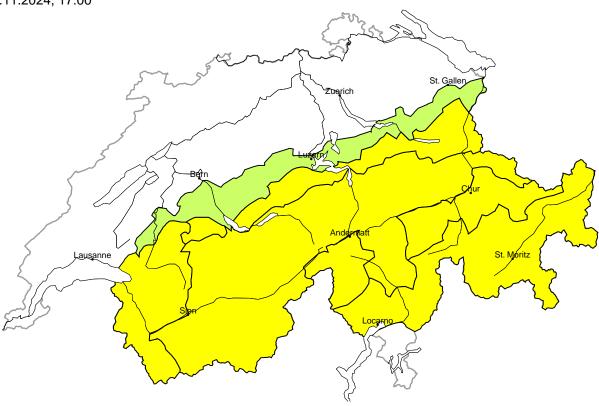
# Avalanche danger

updated on 25.11.2024, 17:00



# region A

# Moderate (2+)



## Persistent weak layers

## **Avalanche prone locations**



## **Danger description**

The wind slabs of the last few days are in some cases still prone to triggering. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

High Alpine regions: Avalanches can in some cases be released in near-ground layers and reach large size in isolated cases. Here the avalanche danger is a little higher.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Low (1)

### **Gliding snow**

In particular on cut and grassy slopes mostly small gliding avalanches and moist snow slides are possible. Areas with glide cracks are to be avoided.

**Danger levels** 

1 low

3 considerable

4 high

5 very high

## region B

## Moderate (2+)



#### New snow

#### **Avalanche prone locations**



#### **Danger description**

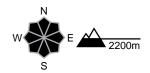
The fresh snow and in particular the wind slabs that are being formed by the strong southwesterly wind are in some cases prone to triggering. The fresh wind slabs are to be evaluated with care and prudence in steep terrain. Avalanches can reach medium size. High Alpine regions: Avalanches can in isolated cases be released in near-ground layers and reach dangerously large size. Here the avalanche danger is a little higher.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Moderate (2)

## Gliding snow

### Avalanche prone locations



### **Danger description**

As a consequence of the rain small and medium-sized gliding avalanches and moist snow slides are to be expected. As the snowfall level drops there will be a gradual decrease in the danger from the second half of the night. Areas with glide cracks are to be avoided.



## region C

## Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

Somewhat older wind slabs are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They can be released in isolated cases, especially at their margins. Avalanches can reach medium size.

As a consequence of southwesterly wind, further wind slabs will form during the night. These are mostly small but in some cases prone to triggering. They are to be avoided especially in very steep terrain.

High Alpine regions: Avalanches can in isolated cases be released in near-ground layers and reach dangerously large size. Here the avalanche danger is a little higher.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

# Low (1)

## **Gliding snow**

In particular on cut and grassy slopes mostly small gliding avalanches and moist snow slides are possible. Areas with glide cracks are to be avoided.

# region D

# Moderate (2-)



## Wind slab

#### Avalanche prone locations



#### **Danger description**

At intermediate and high altitudes thus far only a little snow is lying. The fresh and older wind slabs are in some cases prone to triggering. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are small. The wind slabs are to be evaluated with care and prudence in particular in very steep terrain. The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Low (1)

## **Gliding snow**

In particular on cut and grassy slopes mostly small gliding avalanches and moist snow slides are possible. Areas with glide cracks are to be avoided.

水水

Danger levels



2 moderate



3 considerable



5 very high

## region E

## Moderate (2-)



## Wind slab

#### Avalanche prone locations



#### **Danger description**

At intermediate and high altitudes thus far only a little snow is lying. The fresh and older wind slabs are in some cases prone to triggering. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are small. The wind slabs are to be evaluated with care and prudence in particular in very steep terrain. The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

# region F

## Moderate (2-)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of a strong foehn wind, wind slabs formed in the last few days at elevated altitudes. These can be released in isolated cases, especially at their margins. Mostly avalanches are small.

As a consequence of new snow and southwesterly wind, further wind slabs will form during the night. These are small but in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Low (1)

#### Gliding snow

In particular on cut and grassy slopes mostly small gliding avalanches and moist snow slides are possible. Areas with glide cracks are to be avoided.

## region G

## Low (1)



### Gliding snow

In particular on cut and grassy slopes mostly small gliding avalanches and moist snow slides are possible. Areas with glide cracks are to be avoided.

# Snowpack and weather

updated on 25.11.2024, 17:00

## **Snowpack**

Below approximately 2800 m, the past week's widespread snow is lying on bare ground or, on high north-facing slopes, partly on a thin old snowpack of faceted crystals. Because this thin layer of old snow has not yet filled in the roughness of the terrain, hardly any extensive avalanches are expected. Above approximately 2800 m, the snow is lying on old snowpack that is often cohesive, especially on north-facing slopes. This sometimes contains a weak layer of faceted crystals in which isolated avalanches may be triggered.

The mild temperatures and foehn wind have moistened the snowpack in the north up to intermediate altitudes and on sunny slopes up to high altitudes.

Fresh snow overnight to Tuesday will ultimately fall with little wind, making it difficult to recognise the snowdrift accumulations of the last few days.

## Weather review for Monday, 25.11.2024

In the north it was mostly sunny, in the south overcast but mainly dry.

#### Fresh snow

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#### **Temperature**

At midday at 2000 m, between a very mild +10 °C on the northern flank of the Alps and -1 °C in the south

#### Wind

- sometimes strong southerly wind at high altitude
- sometimes strong foehn wind in the valleys of the north

## Weather forecast until Tuesday, 26.11.2024

Overnight, precipitation will set in from the west, briefly intensely in the far west. The snowfall level will drop rapidly from 2300 m to around 1600 m. In the south, it will remain at around 1800 m. During the day it will become increasingly sunny in the west and south, while in the east it will remain cloudy but dry from the morning onwards.

#### Fresh snow

- extreme west of Lower Valais, Vaud and Fribourg Alps, western Jura: 15 to 30 cm;
- otherwise 5 to 15 cm; less in the central Grisons and Lower Engadine

#### **Temperature**

At midday at 2000 m, -1 °C in the north and +1 °C in the south.

#### Wind

- moderate to strong southwesterly wind at the beginning of the night, storm force southwesterly wind in the Jura
- later on, weak to moderate westerly wind



#### Outlook

#### Wednesday

It will be quite sunny with a weak westerly to southwesterly wind. The temperature at midday at 2000 m will be +1 °C. Avalanche danger will decrease.

#### **Thursday**

It will be very cloudy with precipitation. The snowfall level will be around 1800 m and will drop to around 1200 m in the north-east at the end of the day. Snow will mainly fall on the central and eastern parts of the northern flank of the Alps with around 20 to 30 cm. The westerly wind will be moderate, and strong in places at high altitudes. In the far south it will be sunny with northerly winds.

Avalanche danger will increase, especially on the central and eastern parts of the northern flank of the Alps. It will not change significantly in the south.

