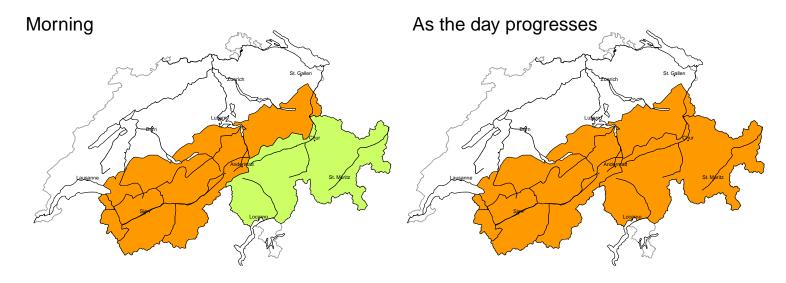
# Avalanche danger

updated on 3.5.2025, 17:00



## region A

# Considerable (3) Dry avalanches



#### New snow

#### Avalanche prone locations



#### **Danger description**

The fresh snow and in particular the wind slabs that are being formed by the sometimes strong southwesterly wind are prone to triggering. Single winter sport participants can release avalanches, including mediumsized ones. Ski touring calls for experience in the assessment of avalanche danger.

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.

# Considerable (3) Wet-snow avalanches

#### Wet snow

The old snowpack will become increasingly wet all the way through.

As a consequence of the rain at any time medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep north facing slopes below approximately 2800 m.

The surface of the snowpack will cool hardly at all during the overcast night. As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep east, south and west facing slopes below approximately 3200 m.

The conditions are unfavourable for ski touring.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

## region B

# Considerable (3) Wet-snow avalanches



#### Wet snow

The old snowpack will become increasingly wet all the way through.

As a consequence of the rain at any time medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep north facing slopes below approximately 2800 m.

The surface of the snowpack will cool hardly at all during the overcast night. As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep east, south and west facing slopes below approximately 3200 m. The conditions are unfavourable for ski touring.

# Low (1) Dry avalanches

## No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular on extremely steep north and east facing slopes in high Alpine regions. Fresh wind slabs are only small but in some cases prone to triggering. They are to be evaluated with care and prudence in extreme terrain. 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.

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 C

# Considerable (3) Wet-snow avalanches



#### Wet snow

The old snowpack will become increasingly wet all the way through.

As a consequence of the rain at any time medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep north facing slopes below approximately 2800 m.

The surface of the snowpack will cool hardly at all during the overcast night. As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet avalanches are to be expected. This applies in particular on steep east, south and west facing slopes below approximately 3200 m. The conditions are unfavourable for ski touring.

# Moderate (2=) Dry avalanches

#### Wind slab

## Avalanche prone locations

# W E 3000m

#### **Danger description**

As a consequence of new snow and southwesterly wind, wind slabs will form in particular adjacent to ridgelines and in pass areas. These are mostly small but prone to triggering. The wind slabs are to be evaluated with care and prudence in steep terrain. 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.

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.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

#### region D

## Low (1) Dry avalanches, whole day



## No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular on extremely steep north and east facing slopes in high Alpine regions. Fresh wind slabs are only small but in some cases prone to triggering. They are to be evaluated with care and prudence in extreme terrain. 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.

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.

# Considerable (3) Wet-snow avalanches, as the day progresses

#### Wet snow

The old snowpack will become increasingly wet all the way through, also on steep north facing slopes at elevated altitudes.

The surface of the snowpack will cool hardly at all during the overcast night. As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet avalanches are to be expected. Caution is to be exercised in particular on east, south and west facing slopes below approximately 3200 m, as well as on north facing slopes below approximately 2800 m.

Backcountry tours should be started early and concluded timely.



Danger levels

1 low

2 moderate

3 considerable

ble 🗾

4 high

5 very high

# Snowpack and weather

updated on 3.5.2025, 17:00

## **Snowpack**

With the warmth of the last few days, the snowpack has been water-saturated on southern slopes up to the high Alpine regions, on eastern and western slopes up to a good 3000 m, and on northern slopes up to a maximum of 2800 m. At these altitudes, old weak layers became moist for the first time and were thus temporarily weakened. There were naturally triggered avalanches, and isolated wet slab avalanches were also triggered by human activity.

During the night into Sunday, which will be mostly cloudy, the snowpack will freeze at high altitudes and will barely be

During the night into Sunday, which will be mostly cloudy, the snowpack will freeze at high altitudes and will barely be capable of bearing loads. Moist avalanches are still expected with diffuse solar radiation and on northern slopes below approximately 2800 m with the rain as well.

### Weather review for Saturday

The night into Saturday was mostly cloudy. On Saturday there were extended bright spells in the south, otherwise it was mostly cloudy with Saharan dust and some precipitation fell in showers. The snowfall level was around 2800 m.

#### Fresh snow

The following amounts of fresh snow fell in the high Alpine regions up until Saturday afternoon:

- extreme west of Lower Valais, northern Valais: around 10 cm
- otherwise less, in Grisons and Ticino largely dry

#### **Temperature**

At midday at 2000 m, +7 °C in the north and +10 °C in the south

#### Wind

Mostly light during the night, moderate during the day from the southwest

## Weather forecast to Sunday

In the southeast, the night will be partly clear and dry. Otherwise, it will be cloudy to very cloudy everywhere with showers and thunderstorms. The snowfall level will drop from 2900 m to around 2600 m.

#### Fresh snow

From Saturday afternoon to Sunday afternoon at high altitudes:

- from Lower Valais to western Bernese Oberland: 15 to 30 cm
- elsewhere: 5 to 15 cm.
- 20 to 30 mm of rain will fall along the Prealps

The quantities stated are average values. Much larger amounts are expected in some areas with heavy thunderstorms.

## **Temperature**

At midday at 2000 m, +10 °C; zero-degree level around 3200 m

#### Wind

Southwesterly:

- strong during the night on the northern flank of the Alps
- elsewhere light to moderate

Strong gusts in the vicinity of thunderstorms.



#### Outlook

#### Monday

It will be very cloudy with precipitation. The most snow will fall in the south and east with 20 to 30 cm, and as much as 40 to 50 cm from Moesano to the Bernina region. The snowfall level will drop from 2400 m to 1700 m in the north and from 2600 m to 2300 m in the south. There will be a moderate southwesterly wind in southern Grisons during the night into Monday, otherwise mostly light winds.

The danger of dry avalanches will increase, significantly from Moesano to the Bernina region. Wet avalanches are still possible, especially on northern slopes, and are expected in the south with the rain.

#### Tuesday

It will be very cloudy with little precipitation. The snowfall level will be 1700 m in the north and 2300 m in the south. Winds will mainly be light.

The risk of dry avalanches will not change significantly. With the cooler weather, only isolated wet avalanches are possible.

