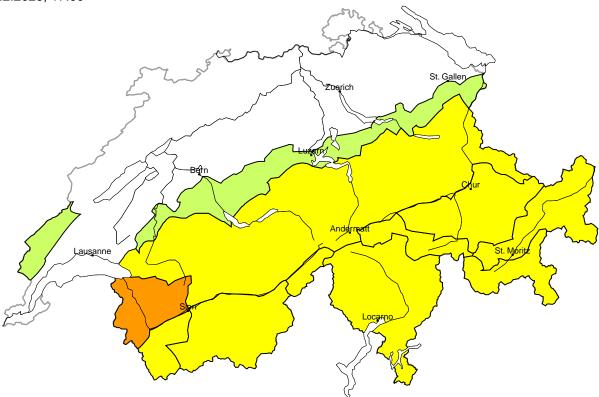
# Avalanche danger

updated on 25.2.2025, 17:00



# region A

# Considerable (3-)



#### Wind slab

#### **Avalanche prone locations**



#### **Danger description**

As a consequence of new snow and a strong southwesterly wind, wind slabs will form during the night. These can be released by a single winter sport participant. Avalanches can reach medium size. The wind slabs will be covered with new snow and therefore difficult to recognise. Backcountry touring calls for experience in the assessment of avalanche danger.

## Low (1)

#### **Gliding snow**

In particular on steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can as before reach large size. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

nigh

#### region B

#### Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of new snow and a sometimes strong southwesterly wind, avalanche prone wind slabs will form during the night. These will be covered with new snow and therefore difficult to recognise. Avalanches can reach medium size. Careful route selection is important.

### Low (1)

#### **Gliding snow**

In particular on steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can as before reach large size. Caution is to be exercised in areas with glide cracks.

#### region C

#### Moderate (2=)



#### Wind slab, Persistent weak layers

#### **Avalanche prone locations**

# W E 2200m

#### **Danger description**

The northerly wind will transport the new snow. In the course of the day mostly small wind slabs will form. These are to be evaluated with care and prudence in steep terrain.

Additionally in very isolated cases avalanches can be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

### Low (1)

#### **Gliding snow**

In particular on steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can as before reach large size. Caution is to be exercised in areas with glide cracks.

水水水水水水

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

#### region D

#### Moderate (2=)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

#### **Danger description**

The northerly wind will transport the new snow. In the course of the day mostly small wind slabs will form. These are to be evaluated with care and prudence in steep terrain.

Additionally in very isolated cases avalanches can be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

#### Low (1)

#### **Gliding snow**

In particular on very steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can reach medium size. Caution is to be exercised in areas with glide cracks.

#### region E

#### Moderate (2=)

#### Wind slab, Persistent weak layers

#### **Avalanche prone locations**

# W E 2200m

#### **Danger description**

The northerly wind will transport the new snow. In the course of the day mostly small wind slabs will form. These are to be evaluated with care and prudence in steep terrain.

Additionally in very isolated cases avalanches can be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

#### region F

#### **Moderate (2-)**



#### Persistent weak layers

#### **Avalanche prone locations**



#### **Danger description**

The avalanche conditions are generally favourable. Avalanches can in isolated cases be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

As a consequence of new snow and a sometimes moderate westerly wind, mostly small wind slabs will form as well. These are to be evaluated with care and prudence in particular in very steep terrain.

#### Low (1)

#### **Gliding snow**

In particular on steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can as before reach large size. Caution is to be exercised in areas with glide cracks.

#### region G

### **Moderate (2-)**



#### Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

The avalanche conditions are generally favourable. Avalanches can in isolated cases be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

As a consequence of new snow and a sometimes moderate westerly wind, mostly small wind slabs will form as well. These are to be evaluated with care and prudence in particular in very steep terrain.

#### Low (1)

#### **Gliding snow**

In particular on very steep east, south and west facing slopes individual gliding avalanches are possible below approximately 2500 m. These can reach medium size. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

#### region H

#### **Moderate (2-)**



#### Persistent weak layers

#### **Avalanche prone locations**



#### **Danger description**

The avalanche conditions are generally favourable. Avalanches can in isolated cases be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain.

As a consequence of new snow and a sometimes moderate westerly wind, mostly small wind slabs will form as well. These are to be evaluated with care and prudence in particular in very steep terrain.

#### region I

### Low (1)



#### Wind slab

As a consequence of new snow and a moderate to strong southwesterly wind, mostly small wind slabs will form during the night. These are to be evaluated with care and prudence in very steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

## Snowpack and weather

updated on 25.2.2025, 17:00

#### **Snowpack**

The new fallen snow from Tuesday and Wednesday will be transported by westerly and northerly winds, which will be strong at times. Widespread wind slabs will form, including some large ones in western regions that have seen heavy snowfall. Particularly on north-facing slopes, these lie on a loosely structured surface and are prone to triggering. In southern Valais, Ticino and Grisons, the snowpack is weak with many soft layers of faceted crystals. The snowpack structure is most unfavourable in the Engadine and the neighbouring southern valleys of Grisons. The sliding snow activity will decrease further with the consequence of falling temperatures.

#### Weather review for Tuesday

It was very cloudy. Precipitation fell intermittently from the early morning, falling as snow above 1500 m. It was mostly dry in Grisons.

#### Fresh snow

From Tuesday morning to Tuesday afternoon, the following amounts of snow fell above 1800 m:

- Extreme west of Lower Valais, Vaud Alps and Ticino: 5 to 10 cm.
- Elsewhere a few centimetres or dry.

#### **Temperature**

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

#### Wind

From the south-west:

- Moderate overnight.
- Moderate to strong during the day.

#### Weather forecast to Wednesday

It will be very cloudy with precipitation. The snowfall level will drop from 1400 m to around 800 m. As the day progresses, there will be brighter spells in Valais and Ticino.

#### Fresh snow

From Tuesday to Wednesday noon the following amounts will fall above 1400 m:

- Extreme west of Lower Valais and Vaud Alps, western Jura: 10 to 20 cm.
- Elsewhere a widespread 5 to 10 cm.

#### **Temperature**

At midday at 2000 m, between -6 °C in the north and -2 °C in the south.

#### Wind

In the north

- During the night, there will be sometimes strong southwesterly wind.
- During the day, there will be a light to moderate westerly to northwesterly wind. In the south
- Increasingly strong northerly wind at high altitudes.
- Foehn wind from the north in the valleys.



#### Outlook

#### **Thursday**

It will be cloudy in the north and another 5 to 10 cm of snow will fall on the northern flank of the Alps above approximately 800 m. There will be sunny intervals in the inneralpine regions, and the south will be sunny. In the north, there will be mostly moderate westerly winds, in the south light to moderate westerly to northerly winds. The danger of dry avalanches will decrease slightly.

#### **Friday**

Conditions will be mostly sunny in the mountains. The temperature at 2000 m will be -4 °C in the west and south and -8 °C in the east. There will be a light to moderate westerly to northerly wind.

The danger of dry avalanches will continue to decrease.

