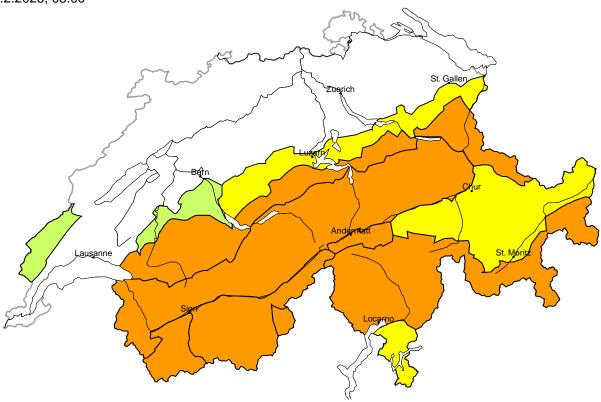
# Avalanche danger

updated on 15.2.2025, 08:00



# region A

# Considerable (3=)

**New snow** 



# **Avalanche prone locations**



#### **Danger description**

The large quantity of fresh snow and in particular the sometimes deep wind slabs are prone to triggering. Avalanches can be released by a single winter sport participant and reach large size in isolated cases. Backcountry touring calls for experience in the assessment of avalanche danger.

### **Moderate (2)**

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation loose snow avalanches are to be expected as the day progresses, even medium-sized ones. In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

**Danger levels** 



2 moderate

4 high

5 very high

#### region B

#### Considerable (3-)



#### New snow, Wind slab

#### Avalanche prone locations



#### **Danger description**

The fresh snow and in particular the wind slabs are in some cases prone to triggering. Avalanches can be released by a single winter sport participant. Mostly they are medium-sized.

Backcountry touring calls for experience in the assessment of avalanche danger.

## Moderate (2)

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation loose snow avalanches are to be expected as the day progresses, even medium-sized ones. In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

#### region C

# Considerable (3-)



#### Wind slab, Persistent weak layers

#### **Avalanche prone locations**

# W E 2200m

#### Danger description

The wind slabs of Friday are prone to triggering. Single winter sport participants can release avalanches. These can penetrate near-ground layers of the snowpack and reach dangerously large size. This applies in particular on rather lightly snow-covered west, north and east facing slopes in little used backcountry terrain. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation loose snow avalanches are to be expected as the day progresses, even medium-sized ones. In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

#### region D

#### Considerable (3-)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

#### **Danger description**

The wind slabs of Friday are prone to triggering. Single winter sport participants can release avalanches. These can penetrate near-ground layers of the snowpack and reach dangerously large size. This applies in particular on rather lightly snow-covered west, north and east facing slopes in little used backcountry terrain. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

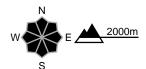
#### region E

#### Considerable (3-)



# Wind slab, Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

As a consequence of a strong northerly wind, avalanche prone wind slabs formed on Friday. Single winter sport participants can release avalanches. These can penetrate near-ground layers of the snowpack and reach dangerously large size. This applies in particular on rather lightly snow-covered west, north and east facing slopes in little used backcountry terrain. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

### region F

# Moderate (2+)



#### New snow, Wind slab

#### Avalanche prone locations



#### **Danger description**

The fresh snow and the wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people and reach medium size.

Backcountry touring calls for careful route selection.

#### Low (1)

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation loose snow avalanches are to be expected as the day progresses, but they will be mostly small. In particular on very steep south facing slopes individual gliding avalanches are possible.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

h

#### region G

#### Moderate (2+)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

#### **Danger description**

The wind slabs of Friday are prone to triggering. In some places avalanches can penetrate near-ground layers of the snowpack and reach dangerously large size. This applies in particular on rather lightly snowcovered west, north and east facing slopes in little used backcountry terrain.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

#### region H

# Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of a strong northerly wind, avalanche prone wind slabs formed on Friday. The avalanche prone locations are to be found in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in isolated cases reach medium size. The wind slabs are to be evaluated with care and prudence in steep terrain.

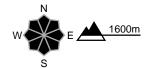
#### region I

# Low (1)



### Wind slab

#### Avalanche prone locations



#### **Danger description**

The fresh wind slabs are small but in some cases prone to triggering. They are to be evaluated with care and prudence in particular in extreme 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 14.2.2025, 17:00

#### **Snowpack**

The large amounts of fresh and drifted snow which have fallen in the north are prone to triggering. In southern Valais, Grisons and Ticino, Friday's snowdrift accumulations are still prone to triggering and weak layers still remain in the lower part of the snowpack. In these regions, avalanches may be triggered in drifted snow and sweep away deeper layers of the snowpack. Avalanches may occasionally also be triggered directly in deep snowpack layers. Isolated gliding avalanches, sometimes large, are possible.

#### Weather review for Friday

There was widespread snowfall overnight, mainly in the north. The snowfall level fell rapidly from 1300 m down to low altitudes. During the day, a little snow continued to fall in the east, but in southern Valais and Ticino conditions brightened up from the west.

#### Fresh snow

From Thursday lunchtime to Friday afternoon:

- from the Wildstrubel via the eastern Bernese Oberland and the Urn Alps to the Glarus Alps: 30 to 50 cm.
- on the remaining northern flank of the Alps and in northern Valais: 20 to 30 cm.
- in the rest of Valais excluding the Upper Visp valleys and the Simplon region, in the rest of the Gotthard region and in northern Grisons: 10 to 20 cm.
- less elsewhere, dry in the far south

#### **Temperature**

At midday at 2000 m between -10° C in the north and -7 °C in the south

#### Wind

- Overnight in the north and in Valais moderate westerly, elsewhere light
- During the day on and to the south of the Main Alpine Ridge strong from the north, otherwise often moderate from northerly directions

#### Weather forecast to Saturday

After a clear night, conditions will be sunny in the mountains.

#### Fresh snow

#### **Temperature**

At midday at 2000 m, between +2 °C in the west, -4 °C in the east and -2 °C in the south.

#### Wind

Mostly light, occasionally moderate from northerly directions

#### Outlook

On Sunday there will some high broken cloud cover but conditions will be quite sunny in the Alps and the south. Conditions will will be mostly sunny on Monday. Winds will be light to moderate from westerly directions. The zero-degree level will be around 2000 m.

Avalanche danger will decrease, but only slowly in southern Valais, Ticino and Grisons due to the weak snowpack structure. Isolated gliding avalanches are expected.

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