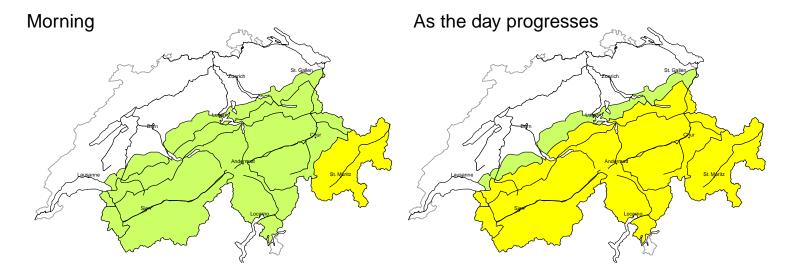
## Avalanche bulletin through Thursday, 10. April 2025

# Avalanche danger

updated on 9.4.2025, 17:00



## region A

# Moderate (2-) Dry avalanches, whole day



## Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

In some places dry 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. The avalanche prone locations are rather rare but are difficult to recognise. Defensive route selection is recommended.

# Moderate (2) Wet-snow and gliding avalanches, as the day progresses

### Wet snow, Gliding snow

Outgoing longwave radiation during the night will be good. As a consequence of warming during the day and solar radiation wet and gliding avalanches are possible, in particular medium-sized ones. This applies in particular on very steep south facing slopes below approximately 3000 m, as well as on very steep east and west facing slopes below approximately 2600 m.

Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

#### region B

#### Low (1) Dry avalanches, whole day



#### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep 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.

**Moderate (2)** Wet-snow and gliding avalanches, as the day progresses

#### Wet snow, Gliding snow

Outgoing longwave radiation during the night will be good. As a consequence of warming during the day and solar radiation wet and gliding avalanches are possible, in particular medium-sized ones. This applies in particular on very steep east, south and west facing slopes.

Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

# region C

# Low (1) Dry avalanches, whole day



#### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep 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.

Moderate (2) Wet-snow and gliding avalanches, as the day progresses

## Wet snow, Gliding snow

Outgoing longwave radiation during the night will be good. As a consequence of warming during the day and solar radiation wet and gliding avalanches are possible, in particular medium-sized ones. This applies in particular on very steep south facing slopes below approximately 3000 m, as well as on very steep east and west facing slopes below approximately 2600 m.

Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

#### 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 very steep shady slopes. In isolated cases avalanches can be released in the old snowpack and reach medium size, especially in little used backcountry 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.

Moderate (2) Wet-snow and gliding avalanches, as the day progresses

#### Wet snow, Gliding snow

Outgoing longwave radiation during the night will be good. As a consequence of warming during the day and solar radiation wet and gliding avalanches are possible, in particular medium-sized ones. This applies in particular on very steep south facing slopes below approximately 3000 m, as well as on very steep east and west facing slopes below approximately 2600 m.

Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Danger levels

1 low

2 moderate

3 considerable

5 very high

# Avalanche bulletin through Thursday, 10. April 2025

# region E

# Low (1)

Wet snow

sweep people along and give rise to falls.



# The avalanche conditions in the morning are favourable. As a consequence of warming wet and gliding avalanches are possible as the day progresses. These can in isolated cases reach medium size. Restraint should be exercised because avalanches can

#### Avalanche bulletin through Thursday, 10. April 2025

# Snowpack and weather

updated on 9.4.2025, 17:00

#### **Snowpack**

In the north, the snowpack structure is quite favourable. Dry avalanches may only be triggered very occasionally and mainly in near-surface layers. In southern Valais, Ticino and Grisons, there are faceted layers deeper in the snowpack, Several avalanches were triggered in the old snowpack last weekend, particularly in the inneralpine regions of Grisons. The snow is becoming increasingly moist even higher up and on shady slopes. On southern slopes, the snowpack is water-saturated up into the high alpine regions, while on eastern and western slopes the majority is water-saturated up to around 2600 m. North-facing slopes are water-saturated up to around 1800 m.

During the night into Thursday, the wet surface of the snowpack will freeze solid. The melt-freeze crust will soften as a consequence of the warming and solar radiation during the day and the danger of wet and gliding avalanches will increase slightly.

#### Weather review for Wednesday

After a mostly clear night, it was quite sunny.

#### Fresh snow

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#### **Temperature**

At midday at 2000 m, around +3 °C

#### Wind

Light to moderate from northerly directions

#### Weather forecast to Thursday

After a clear night, it will be sunny.

#### Fresh snow

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#### **Temperature**

At midday at 2000 m, between +6 °C in the west and +2 °C in the east

#### Wind

Light to moderate from northerly directions

#### Outlook

Friday and Saturday nights will both be clear. It will be sunny on Friday. On Saturday, it will be sunny over a wide area, with clouds gathering in the afternoon in the south. Temperatures are set to rise: the zero-degree level will increase to around 3000 m on Friday and to around 3400 m on Saturday. The wind will gradually shift over west to south and will mostly be light. Saturday afternoon will see a moderate foehn wind in the north.

There will be hardly any change in the danger of dry avalanches. With the mild temperatures, the danger of wet and gliding avalanches will increase appreciably during the course of the day. Tours and hut ascents should be started early and finished on time.

