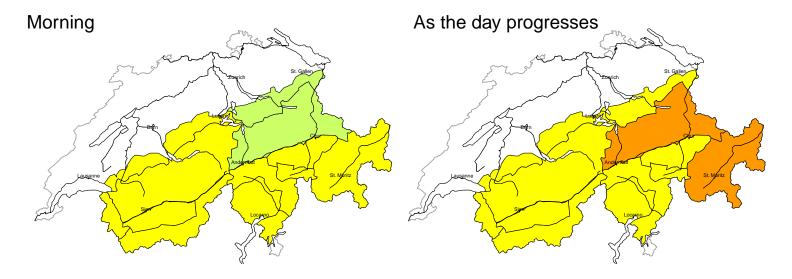
# Avalanche danger

updated on 13.4.2025, 08:00



# region A

## Low (1) Dry avalanches, whole day



## No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. 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.

Considerable (3) Wet-snow and gliding avalanches, as the day

#### Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. The weather will be very mild. As the day progresses medium-sized and, in isolated cases, large wet and gliding avalanches are to be expected. This applies in particular on very steep east, south and west facing slopes, as well as on very steep north facing slopes below approximately 2200 m.

Backcountry tours and ascents to alpine cabins should be started early and concluded timely.

Danger levels

1 low

2 moderate

3 considerable

4 high

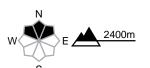
5 very high

#### region B

#### 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.

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

## Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. Already in the early morning, individual wet and gliding avalanches are possible. As the day progresses as a consequence of the rain there will be an increase in the danger. In particular on very steep west, north and east facing slopes medium-sized and, in isolated cases, large wet avalanches are possible below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people.

In addition in all aspects, individual medium-sized gliding avalanches are possible. This applies in particular below approximately 2800 m.

The conditions are sometimes unfavourable for ski touring.

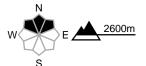
## region C

# Moderate (2-) Dry avalanches



Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of new snow and southerly wind, small wind slabs will form at elevated altitudes. These are to be evaluated with care and prudence in very 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.

#### Moderate (2) Wet-snow and gliding avalanches

#### Wet snow, Gliding snow

As a consequence of the rain medium-sized and, in isolated cases, large wet and gliding avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. The conditions are sometimes unfavourable for ski touring.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

# Avalanche bulletin for Sunday, 13. April 2025

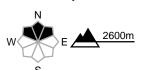
#### region D

## Moderate (2-) Dry avalanches



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of new snow and southerly wind, small wind slabs will form at elevated altitudes. These are to be evaluated with care and prudence in very 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.

# Moderate (2) Wet-snow and gliding avalanches

#### Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. Already in the early morning, individual wet and gliding avalanches are possible. As the day progresses as a consequence of warming during the day there will be only a slight increase in the danger. In particular on very steep west, north and east facing slopes medium-sized wet avalanches are possible below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people.

In addition in all aspects, individual medium-sized gliding avalanches are possible. This applies in particular below approximately 2800 m.

Backcountry tours and ascents to alpine cabins should be concluded timely.

## region E

# **Moderate (2)**



# Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. Medium-sized and, in isolated cases, large wet slab avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. In addition individual medium-sized and large gliding avalanches are possible, this also applies on steep south facing slopes below approximately 3000 m.

The conditions are sometimes unfavourable for ski touring.

#### region F

# Moderate (2) Wet-snow and gliding avalanches



#### Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. Medium-sized and, in isolated cases, large wet slab avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. In addition individual medium-sized and large gliding avalanches are possible, this also applies on steep south facing slopes below approximately 3000 m.

The conditions are sometimes unfavourable for ski touring.

# Low (1) Dry avalanches

#### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. 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.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

# Avalanche bulletin for Sunday, 13. April 2025

#### region G

## Low (1) Dry avalanches, whole day



#### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. 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.

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

#### Wet snow

Outgoing longwave radiation during the night was barely evident. Wet and gliding avalanches are possible as the day progresses. This applies in particular on very steep west, north and east facing slopes. The avalanches can reach medium size. Backcountry tours should be concluded timely.

## region H

# **Moderate (2)** Wet-snow and gliding avalanches



#### Wet snow, Gliding snow

Outgoing longwave radiation during the night was barely evident. Already in the early morning, individual wet and gliding avalanches are possible. As the day progresses as a consequence of warming during the day there will be only a slight increase in the danger. In particular on very steep west, north and east facing slopes medium-sized wet avalanches are possible below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people.

In addition in all aspects, individual medium-sized gliding avalanches are possible. This applies in particular below approximately 2800 m.

Backcountry tours and ascents to alpine cabins should be concluded timely.

#### Low (1) Dry avalanches

# 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.

#### region I

# **Moderate (2)** Wet-snow and gliding avalanches



#### Wet snow, Gliding snow

As a consequence of the rain medium-sized and, in isolated cases, large wet and gliding avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. The conditions are sometimes unfavourable for ski touring.

#### Low (1) Dry avalanches

#### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. 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.



Danger levels

1 low

2 moderate

3 considerable

4 high

# Snowpack and weather

updated on 12.4.2025, 17:00

#### **Snowpack**

In the north, the snowpack is favourable. Dry avalanches can only be triggered very occasionally and mainly in nearsurface layers. In southern Valais, Ticino and Grisons, there are faceted layers deeper in the snowpack. In the last few days, however, only a few slab avalanches have been triggered by human activity there.

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, with the surface moist up to around 2400 m.

During the mostly overcast night into Sunday, the snowpack will cool only slightly. This means that the danger of wet and gliding avalanches will increase rapidly during the day in the north despite little sunshine. In areas with a weak snowpack structure, moist slab avalanches can also be triggered by human activity in some places.

#### Weather review for Saturday

After a clear night, it was initially sunny and mild. During the course of the day, clouds moved in from the west.

#### Fresh snow

Up to 5 cm on the Main Alpine Ridge in Lower Valais above 2500 m

#### **Temperature**

At midday at 2000 m, +9 °C in the north and +6 °C in the south

#### Wind

- Light to moderate northwesterly wind during the night
- Moderate to strong southerly wind during the day and moderate foehn wind in the valleys of the north

## Weather forecast to Sunday

In the northeast there will be foehn-like bright spells, but otherwise it will be cloudy. Some precipitation will fall in the south and during the day in the west as well. The snowfall level will be around 2400 m, dropping to 2000 m in the south.

#### Fresh snow

Until Sunday afternoon, the following amounts of snow will fall above approximately 2500 m:

- Main Alpine Ridge from the Great St Bernard Pass to the Bernina region and south of there: 5 to 10 cm.
- Otherwise less than 5 cm or dry

#### **Temperature**

At midday at 2000 m, between +5 °C in the north and +1 °C in the south

#### Wind

- Moderate southerly wind
- Foehn wind in the valleys of the north.



#### Outlook

#### Monday

In the north it will be mild with foehn-like bright spells, especially in the northeast. Otherwise it will be very cloudy with some precipitation, falling as snow above approximately 2300 m. Most of the snowfall will be in the south, which will see 5 to 10 cm. There will be a moderate southerly wind.

The danger of dry avalanches will increase slightly in the south, otherwise it will not change significantly. Wet avalanches are still possible.

#### Tuesday

With a strong foehn wind at times, it will be partly sunny and mild in the north. It will be very cloudy on the Main Alpine Ridge and south of it, and 15 to 30 cm of snow is expected to fall above 2300 m, especially from the Simplon region to Val Poschiavo. However, the quantities are still uncertain. An increasingly strong southerly wind will blow at high altitudes. The danger of dry avalanches will increase significantly in the south. In the other regions, it may rise slightly in the high Alpine regions. Wet avalanches are still possible, especially in the north.

