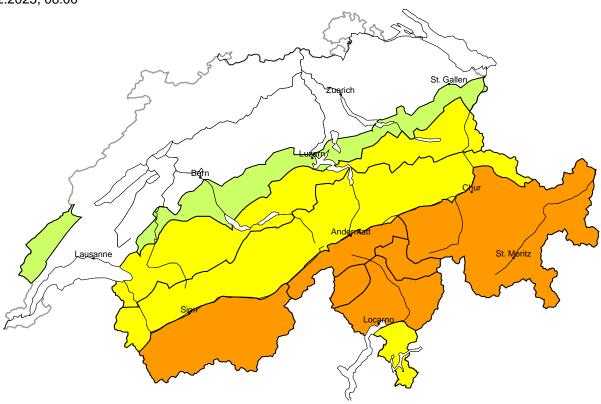
### Avalanche danger

updated on 3.2.2025, 08:00



#### region A

## Considerable (3=)



## Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

Distinct weak layers in the old snowpack necessitate caution. Avalanches can be released by a single winter sport participant. Remotely triggered avalanches are possible. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Avalanches can penetrate deep layers and reach large size.

Ski touring and other off-piste activities, including snowshoe hiking, call for extensive experience in the assessment of avalanche danger and restraint.

Danger levels

1 low

2 moderate

3 considerable

4 high

#### region B

#### Considerable (3=)



#### Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

Distinct weak layers in the old snowpack necessitate caution. Avalanches can be released by a single winter sport participant. Remotely triggered avalanches are possible. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Avalanches can penetrate deep layers and reach large size.

In addition the fresh wind slabs at elevated altitudes are prone to triggering in some cases. They are mostly rather small

Ski touring and other off-piste activities, including snowshoe hiking, call for extensive experience in the assessment of avalanche danger and restraint.

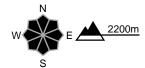
#### region C

#### Considerable (3-)



#### Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

Weak layers in the old snowpack necessitate caution. Avalanches can in some places be released by a single winter sport participant and reach large size. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

In addition the fresh wind slabs at elevated altitudes are prone to triggering in some cases. They are mostly rather small.

Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

#### region D

#### Considerable (3-)

# Persistent weak layers Avalanche prone locations

# W E 2200m

#### Danger description

Weak layers in the old snowpack necessitate caution. Avalanches can in some places be released by a single winter sport participant and reach large size. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

#### region E

#### Moderate (2=)



#### No distinct avalanche problem

#### **Avalanche prone locations**

# W E 2200m

#### **Danger description**

Avalanches can in some cases be released in nearsurface layers of the snowpack. Mostly avalanches are medium-sized.

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

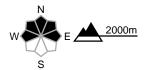
#### region F

#### Moderate (2=)



#### Persistent weak layers

#### **Avalanche prone locations**



#### **Danger description**

In particular on shady slopes avalanches can be triggered in the old snow and reach medium size in some cases.

Backcountry touring and other off-piste activities call for careful route selection.

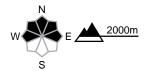
#### region G

### Moderate (2-)



#### No distinct avalanche problem

#### Avalanche prone locations



#### Danger description

The near-surface layers of the snowpack can still be released in some places. In some cases avalanches are medium-sized.

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

#### region H

#### Low (1)

#### No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations for dry avalanches are to be found in particular in extremely 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

### region I

#### Low (1)



#### No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



#### Snowpack and weather

updated on 2.2.2025, 17:00

#### **Snowpack**

South of a line from the Rhône to the Rhine, there are distinct weak layers in the lower part of the snowpack. Before last week's snowfall, the entire old snowpack in Ticino, central Grisons, the Engadine and the Grisons southern valleys was often faceted and loose, especially on shady slopes protected from the wind. In such places, avalanches can take the entire snowpack with them. Fractures in the snowpack can spread over large distances. Avalanche fractures are therefore often extensive and avalanches can sometimes be triggered remotely. The number of avalanche prone locations will decrease only slowly.

Avalanches are expected north of a line from the Rhône to the Rhine, especially in weak layers in the upper part of the snowpack. Fractures in deep layers of the old snowpack are not generally expected here. Mostly medium-sized gliding avalanches are still expected.

#### Weather review for Sunday

Conditions were sunny in the mountains.

#### Fresh snow

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#### **Temperature**

At midday at 2000 m, around 0 °C.

#### Wind

- Still moderate from the south during the night to Sunday on the Northern Alpine Ridge.
- During the day, there was a mostly light northerly wind.

#### Weather forecast to Monday

Conditions will be sunny in the mountains.

#### Fresh snow

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#### **Temperature**

Temperatures will rise, reaching around +2 °C at midday at 2000 m.

#### Wind

Northeast

- Moderate at times in the high Alpine regions
- Otherwise generally light

#### **Outlook**

Tuesday and Wednesday will be sunny and mild in the mountains. The zero-degree level will be between 2800 m in the west and 2400 m in the east. The northeasterly wind will be moderate at times in the high Alpine regions. Otherwise there will be light winds.

The danger of dry avalanches will continue to decrease, but only very slowly in Valais, Ticino and Grisons. In these regions, the avalanche situation remains tricky for off-piste snow sports due to the weak snow layering.

