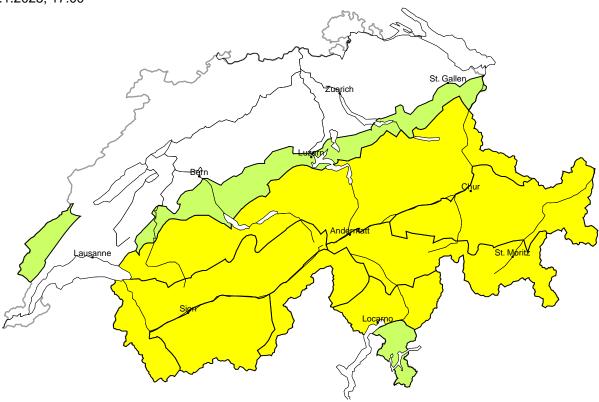
Avalanche danger

updated on 24.1.2025, 17:00



region A

Moderate (2+)



Wind slab

Avalanche prone locations



Danger description

As a consequence of a strong southwesterly wind, further wind slabs will form. Even single persons can release avalanches in some places, including medium-sized ones.

Backcountry touring and other off-piste activities call for careful route selection. The wind slabs in steep terrain are to be bypassed.

region B

Moderate (2+)



Avalanche prone locations

Wind slab, Persistent weak layers

Danger description

As a consequence of a moderate to strong southwesterly wind, further wind slabs will form. Over a wide area wind slabs are lying on a weakly bonded old snowpack. Even single snow sport participants can release avalanches.

Additionally avalanches can also be triggered in the old snowpack and reach medium size. These places are rather rare.

Snow sport activities outside marked and open pistes call for careful route selection.



region C

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations



Danger description

As a consequence of a strong southerly wind, further wind slabs will form. They are mostly small but prone to triggering. They are to be found in particular adjacent to ridgelines and in pass areas and in the high Alpine regions. Additionally avalanches can be released in the old snowpack and reach medium size in isolated cases. These places are rather rare.

Backcountry touring calls for careful route selection.

region D

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

Danger description

The mostly small wind slabs will be deposited on the unfavourable surface of an old snowpack. Avalanches can additionally in isolated cases be released in the old snowpack also. Avalanches can reach medium size. Backcountry touring calls for careful route selection.

region E

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

As a consequence of a strong southwesterly wind, further wind slabs will form. They are in some cases prone to triggering. Wind slabs are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can reach medium size in isolated cases.

The wind slabs are to be evaluated with care and prudence in particular in very steep terrain.

region F

Moderate (2-)



Persistent weak layers

Avalanche prone locations

Danger description

Only a little snow is lying. Avalanches can in some cases be released in the old snowpack and reach medium size in isolated cases. Backcountry touring calls for careful route selection.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region G

Moderate (2-)



Wind slab, Persistent weak layers

Avalanche prone locations

N E 2400m

Danger description

As a consequence of a strengthening southerly foehn wind, mostly small wind slabs will form. These are to be bypassed especially in very steep terrain.

Additionally avalanches can be released in the old snowpack and reach medium size in isolated cases.

These places are rather rare.

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 H

Low (1)



No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations are to be found 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

3 considerable

4 high

gh

5 very high

Snowpack and weather

updated on 24.1.2025, 17:00

Snowpack

On Friday, strong winds blew from westerly directions. On Saturday it will blow from southerly directions and will continue to transport the snow. However, as there were repeated strong winds last week, there remains only a small amount of transportable snow. Particularly adjacent to ridgelines and in pass areas, the surface of the snowpack is strongly shaped by the wind and is therefore irregular. The snowdrift accumulations usually become hard with the mild temperatures. They are easily triggered in places. This is especially true if they lie on a loose layer of old snow. Otherwise, the snowpack structure varies from region to region:

- North of a line from the Rhône to the Rhine and in the extreme west of Lower Valais: The middle part of the snowpack is often well consolidated and therefore there is little expectation that avalanches will be triggered deep in the old snowpack.
- South of a line from the Rhône to the Rhine: Particularly in areas with little snow in the south and east, the entire snowpack is faceted and loose in places. Isolated avalanches may still be triggered in weak layers if there is still a sufficiently pronounced snow slab above.

Weather review for Friday

It was mostly sunny.

Fresh snow

Temperature

At midday at 2000 m, around +3 °C

Wind

- Moderate to strong westerly winds during the night to Friday and in the late morning, temporarily from the northwest on the southern flank of the Alps and in Grisons
- Then moderate from the southwest, with a foehn wind in the Alpine valleys of the north

Weather forecast to Saturday

It will be very cloudy on the central part of the Main Alpine Ridge and south of it. In the other regions it will be quite sunny with foehn winds.

Fresh snow

Temperature

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

Wind

Southwest:

- Strong on the northern flank of the Alps, in Valais and in Grisons at high altitudes, in the Alpine valleys moderate to strong foehn wind from the south down into the valleys
- South of the Main Alpine Ridge: moderate at high altitudes



Outlook

Sunday

There will be widespread precipitation during the night to Sunday, most of it on the southern flank of the Alps. The snowfall level will drop from around 1800 m to around 1200 m in the north. In the south it will be around 1400 m. During the day it will be fairly sunny in the north with a moderate to strong foehn wind from the south. In the afternoon there will be brighter spells in the south. The avalanche danger will increase slightly across the board, appreciably on the central and eastern parts of the Main Alpine Ridge and south of it.

Monday

Monday will be mostly very cloudy, with clear spells due to the foehn wind possible in the east. Precipitation will set in from the west and south in the early morning, which is likely to continue until Tuesday and be heavy particularly in the south. The avalanche danger will increase further on Monday, especially in the regions exposed to heavier precipitation along the central and eastern parts of the Main Alpine Ridge and south of it.

