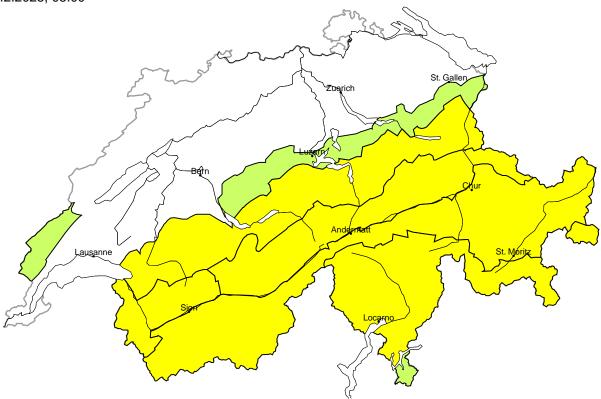
Avalanche danger

updated on 13.2.2025, 08:00



region A

Wind slab



Moderate (2+)



Avalanche prone locations

Danger description

The new snow and wind slabs of the last few days are in some cases prone to triggering. As a consequence of new snow and wind the wind slabs will increase in size additionally. Avalanches can in some places be released by people and reach medium size. The number and size of avalanche prone locations will increase as the day progresses. In the course of the day danger level 3 (considerable) will be reached. Backcountry touring calls for experience in the assessment of avalanche danger.

Low (1)

Gliding snow

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

3 considerable

4 high

5 very high

region B

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and a moderate to strong southwesterly wind, sometimes avalanche prone wind slabs will form. These can be released by a single winter sport participant in some cases. Avalanches can reach medium size in isolated cases. As the snowfall becomes more intense the prevalence of the avalanche prone locations will increase in the afternoon. Careful route selection is recommended.

Low (1)

Gliding snow

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

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and a moderate to strong southwesterly wind, sometimes avalanche prone wind slabs will form. These can be released by a single winter sport participant in some cases. Avalanches can reach medium size. As the snowfall becomes more intense the prevalence of the avalanche prone locations will increase in the afternoon.

Careful route selection is recommended.

Low (1)

Gliding snow

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.

水水

Danger levels

1 low

2 moderate

3

3 considerable

4 high

gh

5 very high

region D

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

Avalanches can in isolated cases be released in nearground layers and reach dangerously large size. Caution is to be exercised in particular in areas where the snow cover is rather shallow in little used backcountry terrain. Very steep slopes are to be traversed by snow sport participants one at a time. In addition the fresh wind slabs are prone to triggering in some cases. Backcountry touring and other off-piste activities call for meticulous route selection.

Low (1)

Gliding snow

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 E

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

Avalanches can in isolated cases be released in nearground layers and reach dangerously large size. Caution is to be exercised in particular in areas where the snow cover is rather shallow in little used backcountry terrain. Very steep slopes are to be traversed by snow sport participants one at a time. In addition the fresh wind slabs are prone to triggering in some cases. Backcountry touring and other off-piste activities call for meticulous route selection.

Low (1)

Gliding snow

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 F

Low (1)



Wind slab

As a consequence of new snow and a moderate to strong southwesterly wind, small wind slabs will form in the course of the day. These are to be evaluated with care and prudence in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



region G

Low (1)



No distinct avalanche problem

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.

Low (1)

Gliding snow

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.



Snowpack and weather

updated on 12.2.2025, 17:00

Snowpack

With new fallen snow and moderate southwesterly winds in places, wind slabs, some of them prone to triggering, have formed in the west over the last two days. On Thursday, new fallen snow and southwesterly winds will produce further wind slabs in the north.

South of a line from the Rhône to the Rhine, there are still weak layers in the lower part of the snowpack. These are most pronounced on shady slopes protected from the wind in Ticino, the Engadine and the Grisons southern valleys. In the last few days, only a few avalanches have been triggered deep in the old snowpack, but these were dangerously large. Only a few glid snow avalanches have been reported recently – some of them were large.

Weather review for Wednesday

It was mostly cloudy. In the west, 10 to 15 cm of snow fell above approximately 1200 m.

Fresh snow

In two days from Monday to Wednesday afternoon above 1500 m:

- Extreme west and norther of Lower Valais: 10 to 25 cm.
- Central part of the southern flank of the Alps, Val Bregaglia, Val Poschiavo: 10 to 15 cm.
- Elsewhere: a few centimetres, or dry.

Temperature

At midday at 2000 m, between 0 °C in the north and -2 °C in the south.

Wind

There was a weak to moderate southwesterly wind.

Weather forecast to Thursday

Snow will fall in the west and north. The snowfall level will drop from 1500 m to 1200 m in the west and 800 m in the east. In the south it will be mostly dry with bright spells.

Fresh snow

- Extreme west and north of Lower Valais and northern flank of the Alps: 10 to 20 cm.
- Rest of Valais and northern Grisons: 5 to 10 cm.
- Elsewhere a few centimetres, dry in the south.

Temperature

At midday at 2000 m, -2 °C, falling in the afternoon.

Wind

Moderate to strong westerly winds in the north, otherwise mostly light westerly to southwesterly winds.



Outlook

Friday

Widespread precipitation will fall in the north during the night. During the day it will be mostly sunny in the west, mostly cloudy towards the east and there will continue to be some precipitation. A further 10 to 20 cm of new fallen snow is expected in the extreme west of Lower Valais and on the northern flank of the Alps, and 5 to 10 cm in Valais and northern Grisons. The snowfall level will be at low altitude. A strong wind will blow, first from the northwest, then from the northeast. It will be sunny in the south with strong northerly winds.

The avalanche danger will increase in the north with the new fallen snow and strong winds. The strong northerly wind will transport the old snow in the south. The avalanche danger is also expected to increase slightly in these regions.

Saturday

Conditions will be sunny in the mountains. The zero-degree level will rise again to around 2000 m. The wind will ease. The avalanche danger will decrease.

