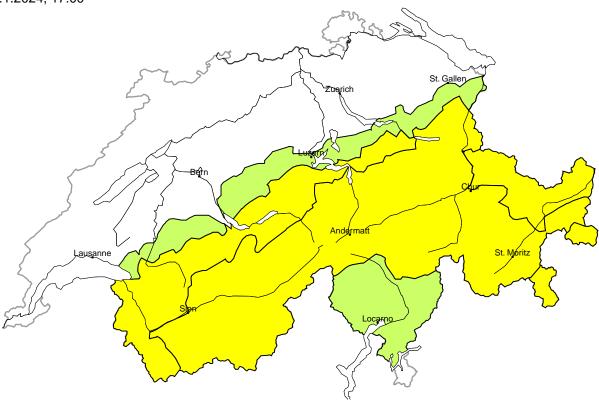
Avalanche danger

updated on 30.1.2024, 17:00



region A

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

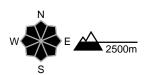
Avalanches can in some cases be released in nearsurface layers of the snowpack and reach large size. The avalanche prone locations are rather rare but are barely recognisable.

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

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

5 very high

水水水水

Danger levels

1 low

2 moderate

3 considerable

4 high

ո 📗

region B

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations

W E 2400m

Danger description

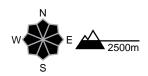
Avalanches can in isolated cases be released in nearsurface layers. They can in some cases reach medium size.

Careful route selection is recommended. Very steep slopes are to be traversed by snow sport participants one at a time.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

region C

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations



Danger description

Avalanches can in isolated cases be released in nearsurface layers. They can in some cases reach medium size.

Careful route selection is recommended. Very steep slopes are to be traversed by snow sport participants one at a time.

region D

Moderate (2)



Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

Low (1)

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.

region E

Low (1)



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.

Low (1)

Gliding snow

In particular on steep west, north and east facing slopes individual small to mediumsized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

region F

Low (1)



No distinct avalanche problem

A favourable avalanche situation will prevail. Individual avalanche prone locations are to be found in particular in extremely steep terrain. Even a small avalanche can sweep people along and give rise to falls.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region G

Low (1)



Gliding snow

In particular on steep west, north and east facing slopes individual small to mediumsized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.



Snowpack and weather

updated on 30.1.2024, 17:00

Snowpack

There are weak layers in the snowpack, especially near the surface. Some of these are still prone to triggering, especially above 2400 m. There are hardly any weak layers in the lower part of the snowpack that are prone to triggering. To date, gliding avalanches have mainly occurred on east-, south- and west-facing slopes below around 2500 m and, less frequently, on north-facing slopes below around 2200 m. Although gliding avalanche activity has decreased somewhat, such avalanches could still be released at any time of day or night and may be large in regions with a lot of snow. Snow depths are above average at high altitudes, except in the south. They are below average to average at intermediate altitudes and generally in the south. On north-facing slopes, the snow lines in the north are between 1000 and 1400 m, while in the south and also in some parts of southern Valais they are between 1400 and 1800 m. On south-facing slopes, the snow lines are 200 to 400 m higher.

Weather review for Tuesday, 30.01.2024

It was mostly sunny with some cloud, denser in the west at times.

New snow

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Temperature

At midday at 2000 m, between +5 °C in the north and +3 °C in the south.

Wind

There was a weak to moderate southwesterly wind.

Weather forecast until Wednesday, 31.01.2024

Tuesday night into Wednesday will be mostly clear. During the day, it will be fairly sunny in the north with occasional dense, high cloud. It will be mostly sunny in the south.

New snow

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Temperature

At midday at 2000 m, around +4 °C.

Wind

There will be weak to moderate winds from the southwest to west, and from the northwest to north in the high Alpine regions and in the south.

Trend until Friday, 02.02.2024

On Thursday, it will be increasingly cloudy in the north and precipitation will set in as the day progresses. The snowfall level will be between 1200 and 1500 m. The winds will freshen up, with moderate to strong westerly to northwesterly winds expected as the day progresses. South of the Main Alpine Ridge, it will be partly sunny and in the afternoon there will be a foehn wind from the north. The precipitation will end during Thursday night into Friday. From Thursday morning to Friday morning, 10 to 20 cm of snow will fall on the northern flank of the Alps from the eastern Bernese Alps to the Alpstein region and in northern Prättigau and Silvretta, with less elsewhere. It will remain dry on the southern flank of the Alps. Friday will be mostly sunny. There will be a moderate to strong northerly wind in the south and generally in the high Alpine regions. On Thursday, the danger of dry avalanches will increase a little as the day progresses, in areas with new fallen snow. Be careful of fresh wind slabs. On Friday, the danger of dry avalanches will not change significantly. Gliding avalanches are still possible.

