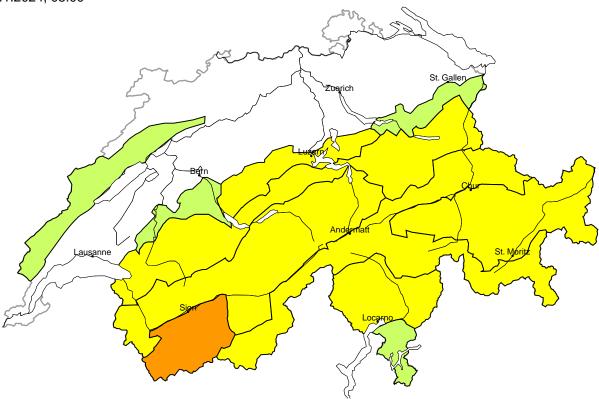
Avalanche danger

updated on 21.1.2024, 08:00



region A

Considerable (3-)



Persistent weak layers

Avalanche prone locations



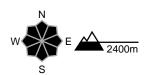
Danger description

The new snow and wind slabs of last week are prone to triggering at elevated altitudes. Single winter sport participants can release avalanches. Avalanches can reach large size. Backcountry touring calls for experience in the assessment of avalanche danger.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.

Danger levels

3 considerable

4 high

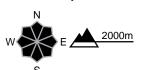
region B

Moderate (2+)



New snow, Wind slab

Avalanche prone locations



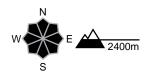
Danger description

The new snow and wind slabs of last week are in some cases still prone to triggering at elevated altitudes. Single winter sport participants can release avalanches in some places. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. Avalanches can in isolated cases reach large size. Backcountry touring calls for defensive route selection.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.

region C

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. As a consequence of a strengthening southwesterly wind, mostly small wind slabs will form in the course of the day. Winter sport participants can release avalanches in some places, including medium-sized ones. Backcountry touring calls for careful route selection.

Low (1)

Gliding snow

On steep grassy slopes individual small to medium-sized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

high

region D

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. As a consequence of a strengthening southwesterly wind, mostly small wind slabs will form in the course of the day. Winter sport participants can release avalanches in some places, including medium-sized ones. Backcountry touring calls for careful route selection.

Low (1)

Gliding snow

On steep grassy slopes gliding avalanches are possible. In isolated cases these are large. Caution is to be exercised in areas with glide cracks.

region E

Moderate (2=)

Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly these are medium-sized. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. Backcountry touring calls for careful route selection.

Low (1)

Gliding snow

On steep grassy slopes gliding avalanches are possible. In isolated cases these are large. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

region F

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are lying on the unfavourable surface of an old snowpack. Single winter sport participants can release avalanches in some places. Avalanches can reach medium size in isolated cases. Backcountry touring calls for careful route selection.

Low (1)

Gliding snow

On steep grassy slopes gliding avalanches are possible. In isolated cases these are large. Caution is to be exercised in areas with glide cracks.

region G

Low (1)



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Low (1)

Gliding snow

On steep grassy slopes individual small to medium-sized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

region H

Low (1)



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

水水水水

Danger levels

1 low

2 moderate

3 considerable

4 high

Snowpack and weather

updated on 20.1.2024, 17:00

Snowpack

In places above approximately 2200 m that are protected from the wind, this week's new snow and snowdrift, which is substantial in some regions, are lying on a weak layer which has an angular structure and is still somewhat prone to triggering. People could trigger avalanches in this layer where it is thinly overlaid in particular, especially in places with little snow. Due to the changing wind direction, fresh snowdrift accumulations have formed in the last few days. Some of these could still be triggered.

Gliding avalanches are still possible.

Weather review for Saturday, 20.01.2024

After a very cold, clear night, it was sunny in the mountains.

New snow

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Temperature

The temperature rose. At midday at 2000 m, it was between -4 °C in the west and -9 °C in the east.

Wind

- There was a weak to moderate wind, with a mostly moderate easterly wind in the Prealps.
- There was a strong to stormy Bise wind on the Jura heights.

Weather forecast until Sunday, 21.01.2024

It will be quite sunny with occasional thick cloud cover.

New snow

-

Temperature

The temperature will rise. At midday at 2000 m, it will be 0 °C.

Wind

The wind will be mostly weak at first but will freshen up in the north as the day progresses with a moderate southwesterly to westerly wind.



Trend

Monday

Sunday night into Monday will be mostly clear. In the morning, it will be increasingly cloudy, with some clear spells in the south and east. Precipitation will set in in the afternoon in the west and north. The snowfall level will be around 2000 m, falling to around 1500 m in the evening. There will be a strong westerly wind, which will turn stormy at times in the north. The avalanche danger will increase a little in the west and north during the day.

Tuesday

Precipitation will fall during the night, except in the south. The snowfall level will drop to 1000 to 1200 m. During the day, it will be mostly cloudy in the north with showers and occasional clear spells. The snowfall level will increase to around 1600 m in the west in the late afternoon. From Monday afternoon to Tuesday afternoon, 15 to 30 cm of snow is expected to fall in the west and north above 2000 m, and up to 40 cm in the far west. It will be mostly sunny in the south.

The danger of dry avalanches will increase, especially in the west and north. In addition, the danger of gliding avalanches will rise somewhat, especially in regions exposed to rain.

