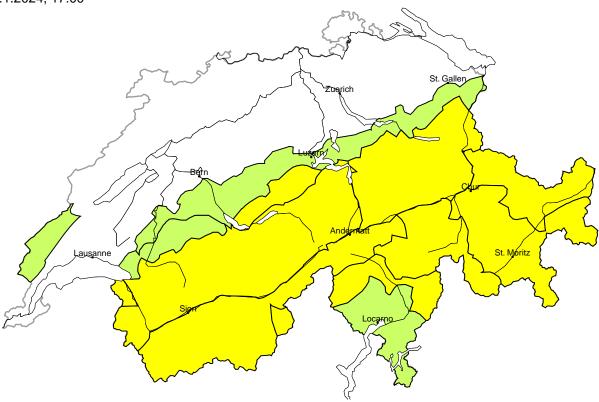
Avalanche danger

updated on 28.1.2024, 17:00



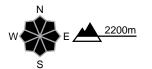
region A

Moderate (2+)



Persistent weak layers

Avalanche prone locations



Danger description

Avalanches can in some cases be released in the old snowpack and reach large size. These avalanche prone locations are difficult to recognise. In addition the wind slabs of the last few days are prone to triggering in some cases still. Backcountry touring and other off-piste activities call for defensive route selection.

Moderate (2)

Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.



Danger levels



2 moderate



3 considerable



n 📕

region B

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

Avalanches can in some cases be released in nearsurface layers and reach medium size. The avalanche prone locations are difficult to recognise.

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

Moderate (2)

Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

region C

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The older wind slabs are in some cases still prone to triggering. Avalanches can be released by people and reach medium size.

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

Moderate (2)

Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

1

region D

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations

W E 2400m

Danger description

A generally favourable avalanche situation will prevail. Avalanches can in isolated cases be released in near-surface layers. They can in some cases reach medium size

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

Moderate (2)

Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

region E

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations

W E 2400m

Danger description

A generally favourable avalanche situation will prevail. Avalanches can in isolated cases be released in near-surface layers. Mostly they are small. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of

be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

Moderate (2)

Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

region F

Moderate (2-)

Avalanche prone locations

No distinct avalanche problem

W E 2400m

Danger description

A generally favourable avalanche situation will prevail. Avalanches can in isolated cases be released in nearsurface layers. Mostly they are small.

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 G

Moderate (2)



Wet snow, Gliding snow

In all aspects more medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

Low (1)

No distinct avalanche problem

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

region H

Low (1)



No distinct avalanche problem

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

Low (1)

Wet snow, Gliding snow

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

region I

Low (1)



No distinct avalanche problem

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

region J

Low (1)



Wet snow, Gliding snow

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

Danger levels

1 low

2 moderate

3 considerable

4 high

Snowpack and weather

updated on 28.1.2024, 17:00

Snowpack

The snowpack is increasingly stabilising. Some of the older snowdrift accumulations are still prone to triggering. In addition, the snow that has fallen since mid-January is lying on weak, faceted layers in places. In some cases, avalanches, possibly large ones, can occur in these old snowpack layers. On Friday and Saturday, some avalanches were triggered in these layers above 2600 m in northern Grisons and northern Lower Engadine. There are hardly any weak layers in the lower part of the snowpack that are prone to triggering.

Below approximately 2500 m, gliding avalanches are still expected at any time of day in all regions except on the southern flank of the Alps, with large gliding avalanches also expected in regions with a lot of snow. Furthermore, the danger of moist avalanches is rising owing to warming during the day and solar radiation on steep sunny slopes.

Weather review for Sunday, 28.01.2024

After a clear night, it was sunny during the day.

New snow

- - -

Temperature

At midday at 2000 m, between +6 °C in the north and +2 °C in the south.

Wind

Winds were mostly weak.

Weather forecast until Monday, 29.01.2024

Despite moving high cloud cover at times, Sunday night into Monday will be mostly clear and it will be sunny on Monday during the day.

New snow

_

Temperature

At midday at 2000 m, +8 °C in the north and +5 °C in the south.

Wind

There will be mostly weak winds.

Trend

Tuesday and Wednesday

During Monday night into Tuesday, it will be partly cloudy and during the day it will be partly sunny with medium and high cloud cover. The east and south will be quite sunny. After a clear night, on Wednesday it will be sunny during the day. There will be a mostly light wind on both days. The zero-degree level will be at 3000 m on Tuesday, dropping to 2500 m on Wednesday.

The danger of dry avalanches will continue to decrease. As a result of solar radiation and the mild temperatures, wet avalanches are possible, especially on sunny slopes. Gliding avalanches are still to be expected in all aspects.

