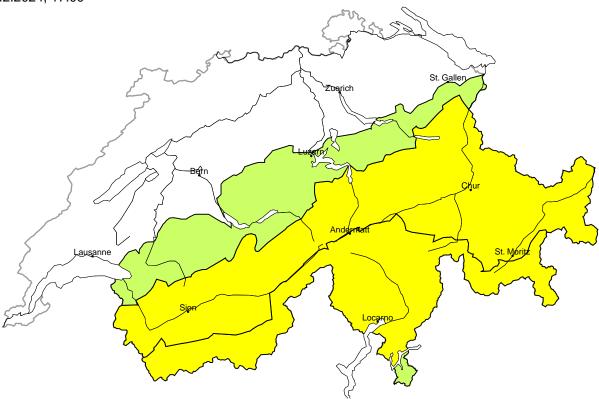
Avalanche bulletin through Thursday, 15. February 2024

Avalanche danger

updated on 14.2.2024, 17:00



region A

Moderate (2=)

Persistent weak layers

Avalanche prone locations



Danger description

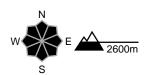
Avalanches can in some cases be released in nearsurface layers. They can reach large size in isolated cases especially in shady places that are protected from the wind.

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

Moderate (2)

Wet snow, Gliding snow

Avalanche prone locations



Danger description

On steep grassy slopes gliding avalanches are possible. These can in some cases reach large size. Areas with glide cracks are to be avoided as far as possible. In addition mostly small moist and wet avalanches are possible, in the event of solar radiation in particular on steep sunny slopes.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Avalanche bulletin through Thursday, 15. February 2024

region B

Moderate (2-)



Wind slab

Avalanche prone locations



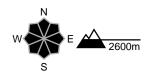
Danger description

The somewhat older wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people. At elevated altitudes the avalanche prone locations are more prevalent and larger. Avalanches can reach medium size in isolated cases. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

Wet snow, Gliding snow

Avalanche prone locations



Danger description

On steep grassy slopes gliding avalanches are possible. These can in some cases reach large size. Areas with glide cracks are to be avoided as far as possible. In addition mostly small moist and wet avalanches are possible, in the event of solar radiation in particular on steep sunny slopes.

region C

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)

Wet snow, Gliding snow

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

region D

Low (1)



Wet snow, Gliding snow

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

Avalanche bulletin through Thursday, 15. February 2024

Snowpack and weather

updated on 14.2.2024, 17:00

Snowpack

In the south, the new and drifted snow from last weekend is increasingly settling and stabilising. Some avalanche-prone locations are still to be found, especially on shady slopes at a distance from ridgelines and protected from the wind. There, some near-surface layers of the snowpack are lying on angular layers in the area of the old snow surface. In addition, this week's mostly small wind slabs are sometimes prone to triggering.

With temperatures warming up significantly, gliding avalanches are increasingly possible. This applies particularly to east, south- and west-facing slopes below approximately 2600 m and more rarely to north-facing slopes below approximately 2200 m. These avalanches may be large in some cases in regions with a lot of snow. In addition, moist snow slides and avalanches are possible on steep sunny slopes as the day progresses.

Weather review for Wednesday, 14.02.2024

Tuesday night into Wednesday was partly clear. During the day, it was mostly sunny in the south. In the north, it was fairly sunny with some cloud, thickest in the Prealps and Lower Engadine.

New snow

- - -

Temperature

Temperatures were on the up. At midday at 2000 m, +3 °C in the west, +1 °C in the east and +5 °C in the south.

Wind

There was a weak to moderate westerly wind, moderate to strong at times at high altitudes.

Weather forecast until Thursday, 15.02.2024

After a mostly clear night into Thursday, it will be sunny at times during the day with patches of cloud, and very mild.

New snow

_ -

Temperature

Temperatures will rise, reaching +9 °C in the north and +6 °C in the south at midday at 2000 m. The zero-degree level will rise above 3000 m as the day progresses.

Wind

There will be weak to moderate westerly winds.

Trend until Saturday, 17.02.2024

On Friday, it will be increasingly cloudy in the north and light precipitation will set in in the afternoon, continuing until Saturday afternoon. The snowfall level will drop from 2400 m on Friday to around 1500 m on Saturday. At high altitudes, 5 to 10 cm of snow is possible, but the precipitation forecast is uncertain. In the south, it will be partly sunny on Friday and fairly sunny on Saturday. The wind will be light to moderate, blowing from the southwest to west on Friday, and from the west to north on Saturday.

The danger of dry avalanches will continue to decrease on Friday and may increase slightly in the north on Saturday. The danger of wet avalanches will initially remain elevated, as some rain is expected, and will decrease on Saturday. Gliding avalanches are still possible, some of them large.

