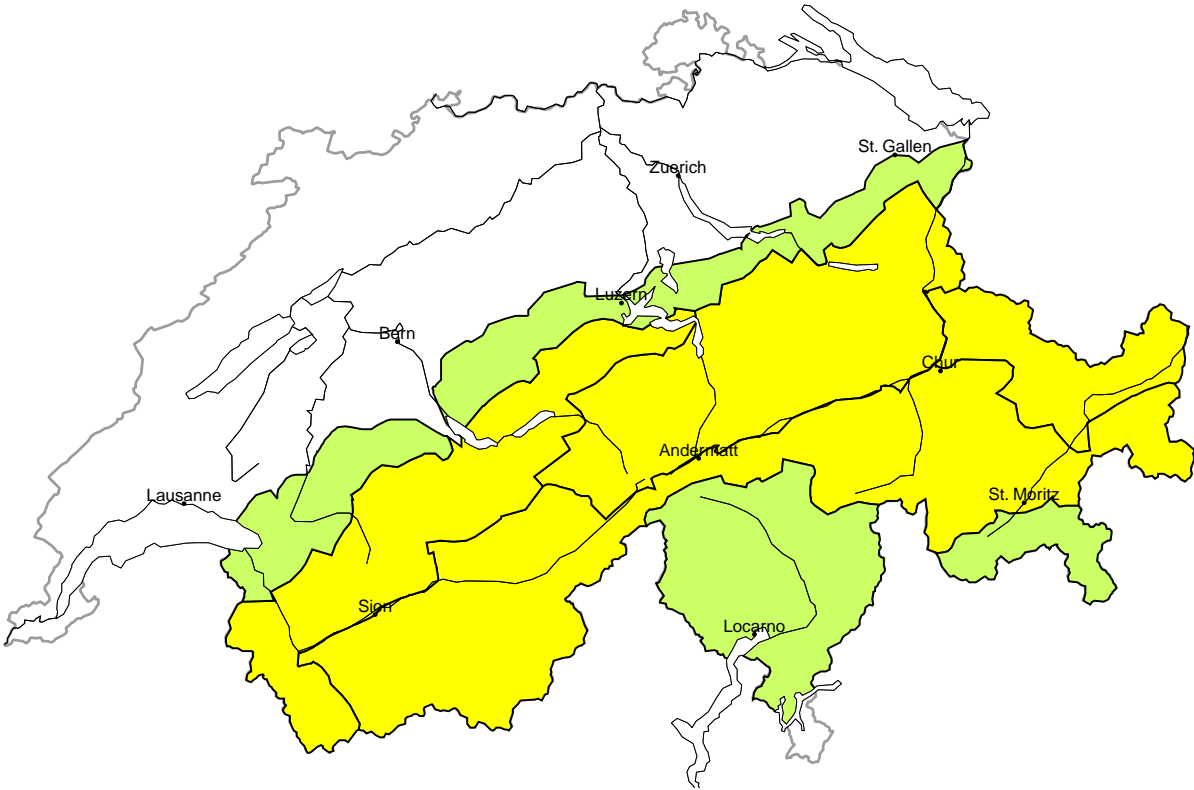
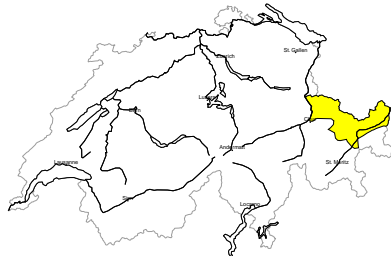


Avalanche danger
updated on 31.1.2024, 17:00



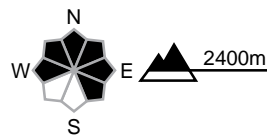
region A

Moderate (2=)



Persistent weak layers

Avalanche prone locations



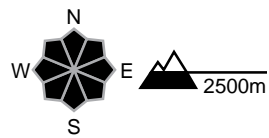
Danger description

Avalanches can in some cases be released in near-surface layers of the snowpack and reach large size. These avalanche prone locations are rare but are barely recognisable. Careful route selection is recommended.
In the course of the day small wind slabs will form as well. These are to be avoided in particular in terrain where there is a danger of falling.

Moderate (2)

Gliding snow

Avalanche prone locations

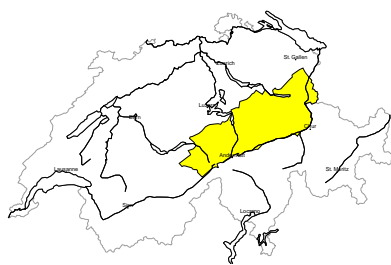


Danger description

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

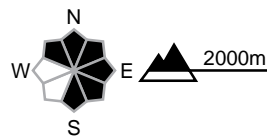
region B

Moderate (2-)



Wind slab

Avalanche prone locations



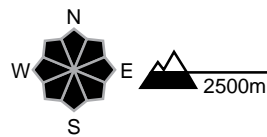
Danger description

As a consequence of new snow and a strengthening westerly wind, wind slabs will form in the course of the day. They are mostly small but prone to triggering. Additionally in isolated cases dry avalanches can also be released in near-surface layers. They can in some cases reach medium size. Careful route selection is recommended. The fresh wind slabs are to be bypassed in particular in very steep terrain.

Moderate (2)

Gliding snow

Avalanche prone locations

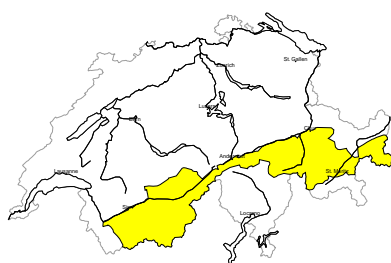


Danger description

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

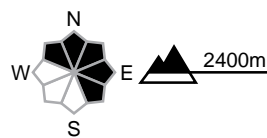
region C

Moderate (2-)



Wind slab

Avalanche prone locations



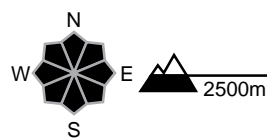
Danger description

Avalanches can in isolated cases be released in near-surface layers. They can reach medium size. Careful route selection is recommended. In the course of the day small wind slabs will form as well. These are to be avoided in particular in terrain where there is a danger of falling.

Moderate (2)

Gliding snow

Avalanche prone locations

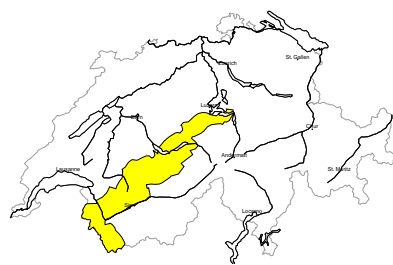


Danger description

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

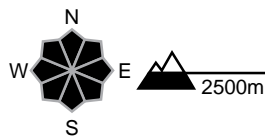
region D

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.

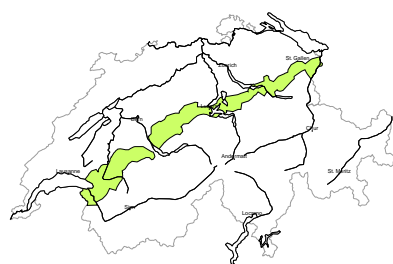
Low (1)

Wind slab

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. In the course of the day small wind slabs will form. These are to be evaluated with care and prudence in very 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)



Wind slab

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. In the course of the day small wind slabs will form. These are to be evaluated with care and prudence in very 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.

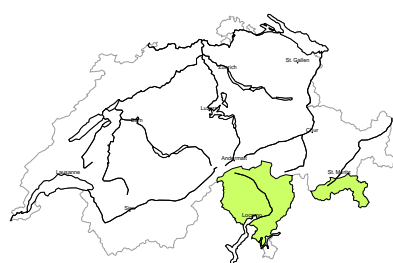
Low (1)

Gliding snow

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

region F

Low (1)



No distinct avalanche problem

Individual avalanche prone locations are to be found in particular in extremely steep terrain. In the course of the day small wind slabs will form in some localities. These are to be evaluated with care and prudence in very steep terrain. Even a small avalanche can sweep people along and give rise to falls.

Snowpack and weather

updated on 31.1.2024, 17:00

Snowpack

There are weak layers in the snowpack, especially near the surface. Some of these are still prone to triggering above approximately 2400 m. There are hardly any weak layers in the lower part of the snowpack that are prone to triggering. With new fallen snow and wind, fresh wind slabs will form on Thursday as the day progresses. To date, gliding avalanches have mainly occurred on east-, south- and west-facing slopes below around 2600 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.

Weather review for Wednesday, 31.01.2024

It was partly sunny with occasional thick cloud cover.

New snow

-

Temperature

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 to northwesterly wind.

Weather forecast until Thursday, 01.02.2024

Wednesday night into Thursday will be mostly clear. In the early morning, cloud will move in rapidly from the north, and precipitation will set in in the late morning. The snowfall level will be at 1400 m. It will be partly clear in Valais and mostly sunny in the south.

New snow

From Thursday morning to Thursday afternoon, the following amounts of fresh snow are expected above 1800 m:

- eastern Bernese Alps, central and eastern parts of the northern flank of the Alps: 10 to 15 cm;
- Prättigau, Silvretta, Samnaun: 5 to 10 cm;
- elsewhere: a few centimetres in the north, dry in the south.

Temperature

At midday at 2000 m, -2 °C in the north and +3 °C in the south.

Wind

The wind will freshen and blow moderately to strongly from the west to northwest during the day, and strongly from the northwest in the afternoon on the Main Alpine Ridge.

Trend until Saturday, 03.02.2024

During Thursday night into Friday, a few more centimetres of snow will fall above 1500 m in the northeast. Friday will be mostly sunny. On Saturday it will be sunny and mild. On both days, there will be some moderate westerly winds in the north and moderate to strong northerly winds in the high Alpine regions and in the south.

During Thursday night into Friday, the danger of dry avalanches may increase again somewhat in some regions, but will decrease gradually on Saturday. Wind slabs should be assessed carefully. Gliding avalanches are still possible.