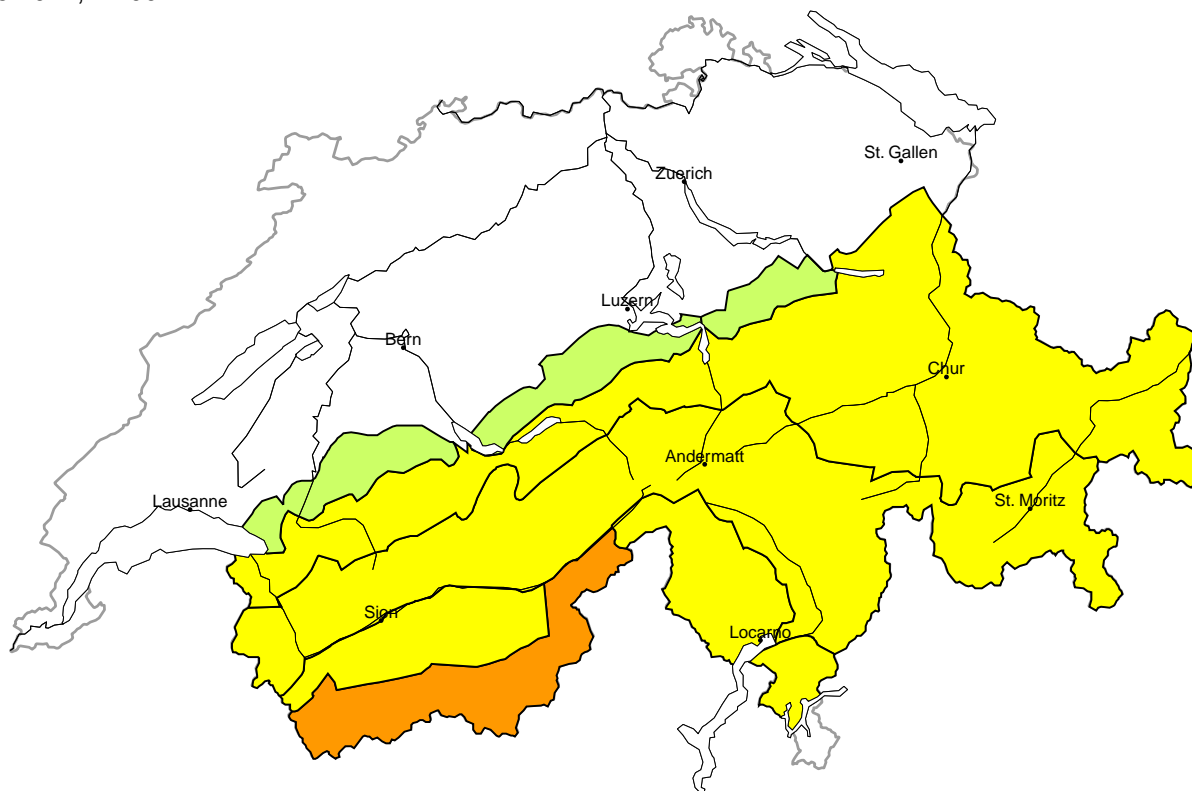


Avalanche danger

updated on 4.5.2024, 17:00



region A

Considerable (3-)



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are in some cases still prone to triggering. Single backcountry tourers can release avalanches. These can reach large size. Backcountry touring calls for experience in the assessment of avalanche danger. The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Moderate (2)

Wet snow, Gliding snow

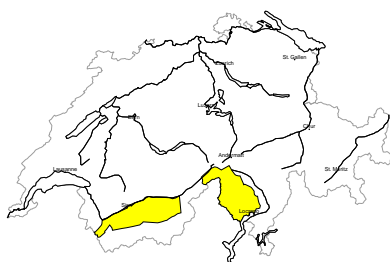
As a consequence of warming during the day and solar radiation wet avalanches are to be expected. Especially on steep north facing slopes more frequent medium-sized to large slab avalanches are possible, in particular between approximately 2400 and 2800 m in the inneralpine regions.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.



region B

Moderate (2+)



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days can still be released in some cases. Avalanches can reach medium size. Backcountry touring calls for careful route selection.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Moderate (2)

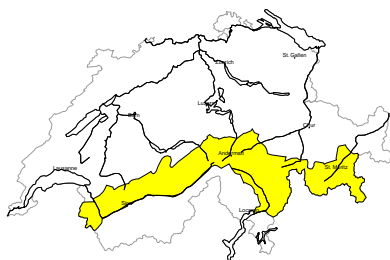
Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation wet avalanches are to be expected. Especially on steep north facing slopes more frequent medium-sized to large slab avalanches are possible, in particular between approximately 2400 and 2800 m in the inneralpine regions.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

region C

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

Fresh and somewhat older wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people. They can reach medium size.

Wind slabs are to be evaluated with care and prudence in very steep terrain.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Moderate (2)

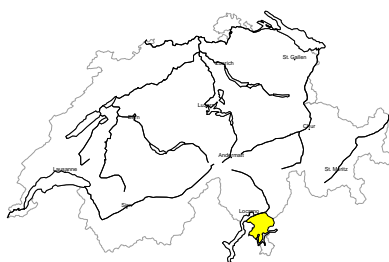
Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation wet avalanches are to be expected. Especially on steep north facing slopes more frequent medium-sized to large slab avalanches are possible, in particular between approximately 2400 and 2800 m in the inneralpine regions.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

region D

Moderate (2)



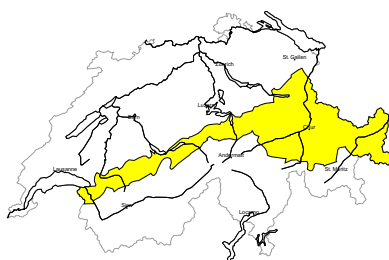
Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation wet avalanches are to be expected. Especially on steep north facing slopes more frequent medium-sized to large slab avalanches are possible, in particular between approximately 2400 and 2800 m in the inneralpine regions.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

region E

Moderate (2)



Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation wet avalanches are to be expected. Especially on steep north facing slopes more frequent medium-sized to large slab avalanches are possible, in particular between approximately 2400 and 2800 m in the inneralpine regions.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

Low (1)

No distinct avalanche problem

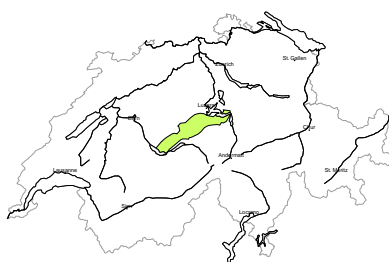
Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Avalanches can in isolated cases reach medium size.

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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

region F

Low (1)



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Avalanches can in isolated 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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

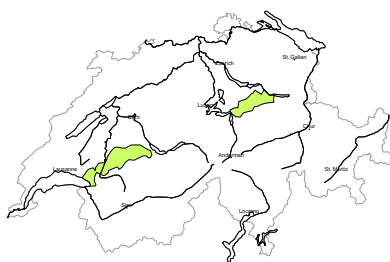
Low (1)

Wet snow, Gliding snow

As a consequence of the rain individual moist snow slides are possible. In addition gliding avalanches are possible.

region G

Low (1)



Wet snow, Gliding snow

As a consequence of the rain individual moist snow slides are possible.
In addition gliding avalanches are possible.

Danger levels



1 low



2 moderate



3 considerable



4 high



5 very high



Snowpack and weather

updated on 4.5.2024, 17:00

Snowpack

The large amounts of new snow that have fallen in southern Valais over the last four days are stabilising, but only slowly in the high Alpine regions. Layers of new and drift snow are still prone to triggering in places, especially in this area. In the other regions, the thin layer of fresh snow lies on top of hard snow characterised by the wind, or on moist snow characterised by warmer temperatures. The old snowpack has become soaked up to over 3000 m on east-, south- and west-facing slopes and up to around 2600 m on north-facing slopes. In the inneralpine regions in particular, over the next few days wet slab avalanches, including large ones, may occur on north-facing slopes as the moistening process progresses. Gliding avalanches are still possible, increasingly so once again at high altitudes.

Weather review for Saturday, 04.05.2024

There was little but widespread precipitation during Friday night into Saturday. During the day, it was very cloudy on the southern flank of the Alps, otherwise it was quite sunny.

New snow

The snowfall level was between 1500 m in the west and 2000 m in the east. At higher altitudes, the following amounts of fresh snow have fallen since Friday afternoon:

- southern Valais, eastern Bernese Oberland, Urn Alps, Main Alpine Ridge in central Grisons and Engadine: around 10 cm, in the Upper Visp valleys and Simplon region: up to 20 cm;
- elsewhere: less, or it remained dry.

As such, between Thursday afternoon and Saturday afternoon the following amounts were recorded above around 2600 m:

- southern Valais not including Goms: 20 to 40 cm;
- rest of Valais, western part of the northern flank of the Alps, as well as from Prättigau to the Julier Pass: 10 to 20 cm;
- elsewhere: mostly 5 to 10 cm.

Temperature

At midday at 2000 m, around +3 °C.

Wind

At altitude there was a mostly moderate southwesterly wind.

Weather forecast until Sunday, 05.05.2024

The night will be overcast and there will be some precipitation in the northwest and in Valais. During the day, it will be partly cloudy with clear spells, mainly in Valais, on the southern flank of the Alps and in Grisons.

New snow

The snowfall level will rise from 2200 to 2600 m. At higher altitudes, the following amounts of new snow are expected:

- western part of the northern flank of the Alps, Valais: a few centimetres;
- elsewhere: mostly dry.

Temperature

The temperature will rise, reaching around +6 °C at midday at 2000 m. The zero-degree level will be around 3000 m.

Wind

There will be weak to moderate westerly to southwesterly winds.

Trend until Tuesday, 07.05.2024

On Monday morning, it will still be brighter with a foehn wind in the east. Elsewhere, it will be very cloudy on both days and precipitation will be more prevalent, and even persistent in some regions. On Tuesday, the first bright spells will occur in the south. A total of 20 to 40 cm will fall on the northern flank of the Alps, in Valais and on the Main Alpine Ridge from the Nufenen Pass to Upper Engadine, with less anticipated elsewhere. The snowfall level will drop from 2200 - 2600 m on Monday to 1500 - 2000 m on Tuesday. At high altitudes, there will be strong southwesterly winds at times on Monday and a somewhat moderate northeasterly wind on Tuesday.

The danger of dry avalanches will rise on a widespread basis at altitude. Gliding avalanches will still be possible.