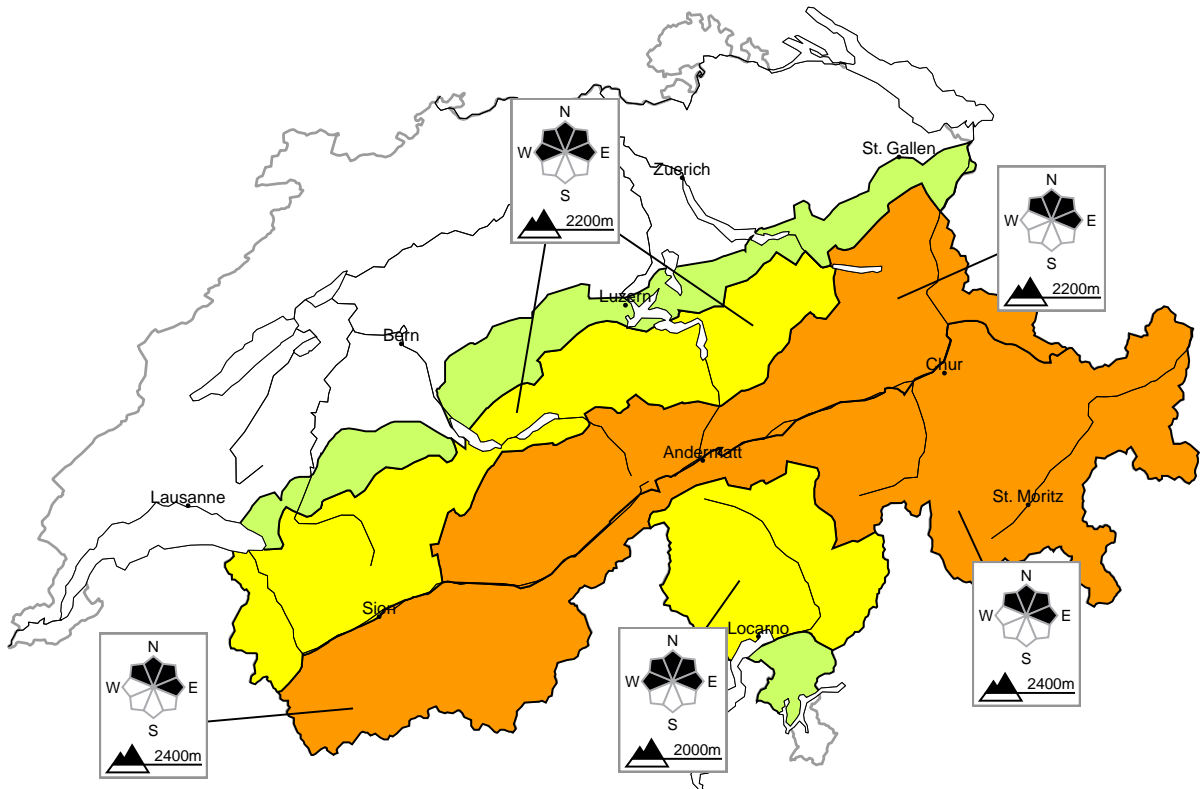


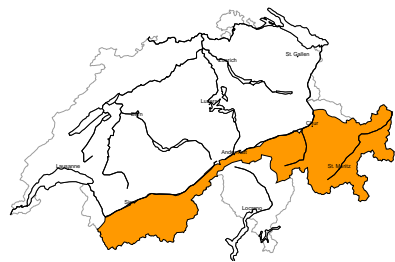
Considerable danger of dry and wet avalanches will be encountered over a wide area

Edition: 20.3.2023, 08:00 / Next update: 20.3.2023, 17:00

Avalanche danger
updated on 20.3.2023, 08:00

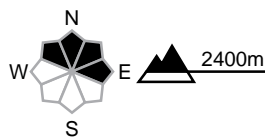


region A Considerable, Level 3=



Old snow

Avalanche prone locations



Danger description

Even single snow sport participants can release avalanches. Avalanches can be released in the weakly bonded old snow and reach large size in some cases. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Remotely triggered avalanches are possible in isolated cases. Backcountry touring calls for experience in the assessment of avalanche danger and caution. Defensive route selection is required, especially on steep north facing slopes.

Wet avalanches

Natural wet avalanches are to be expected. This applies on north facing slopes below approximately 2000 m, as well as on east, south and west facing slopes below approximately 2400 m.



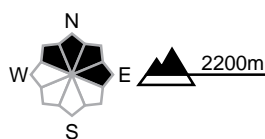
region B

Considerable, Level 3-



Old snow, New snow

Avalanche prone locations



Danger description

The new snow will be deposited on a weakly bonded old snowpack. In some places avalanches can be triggered in the weakly bonded old snow and reach large size in some cases. These avalanche prone locations are to be found in particular on steep north facing slopes and in areas where the snow cover is rather shallow.

Backcountry touring calls for experience in the assessment of avalanche danger. Defensive route selection is required, especially on steep north facing slopes.

Wet avalanches

Natural wet avalanches are to be expected. This applies on north facing slopes below approximately 2000 m, as well as on east, south and west facing slopes below approximately 2400 m.

region C

Moderate, Level 2+



Old snow

Avalanche prone locations



Danger description

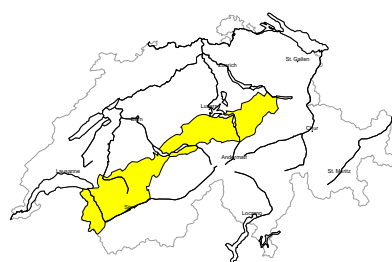
In some places avalanches can be triggered in the weakly bonded old snow and reach medium size. The avalanche prone locations are to be found especially on steep north facing slopes. Careful route selection is recommended.

Wet avalanches

As the day progresses wet snow slides and avalanches are possible. This applies on east, south and west facing slopes below approximately 2400 m.

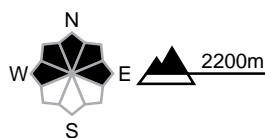
region D

Moderate, Level 2=



Old snow

Avalanche prone locations



Danger description

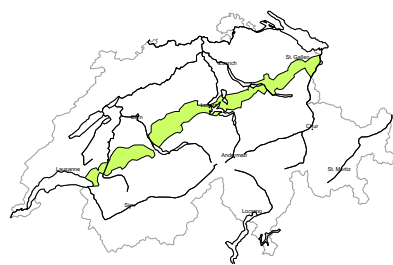
In some places avalanches can be triggered in the weakly bonded old snow and reach medium size. The avalanche prone locations are to be found especially on steep north facing slopes. Careful route selection is recommended.

Wet avalanches

Wet snow slides and avalanches are to be expected. This applies on north facing slopes below approximately 2000 m, as well as on east, south and west facing slopes below approximately 2400 m. Mostly the avalanches are small.

region E

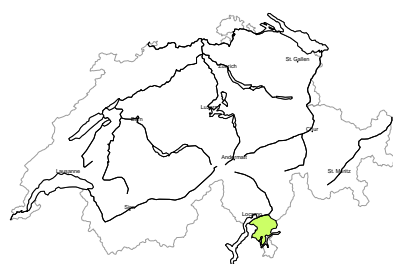
Low, Level 1



Wet avalanches
Wet snow slides are possible. This applies in particular on north facing slopes.

region F

Low, Level 1



No distinct avalanche problem
Individual avalanche prone locations are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 19.3.2023, 17:00

Snowpack

On north-facing slopes above 2200 m more than anywhere else there are expansively metamorphosed (faceted) weak layers evident deeply embedded inside the snowpack. In the Valais and on the northern flank of the Alps, these weak layers are generally blanketed over by thick layers of fresher snow. Particularly in places where the snow is shallow, avalanches can be triggered in these expansively metamorphosed (faceted) layers in the old snowpack in those locations and in some places grow to large size. In Grisons and in the northern Ticino these weak layers are located closer to the surface of the snowpack. Particularly in Grisons they are still easily triggered. Numerous reports of avalanche releases from this week confirm the unfavourable structure of the snow cover. Places where avalanches have been triggered by persons are incrementally decreasing in frequency, nevertheless large-sized avalanche releases are for the time being still possible.

Observed weather review Sunday, 19.03.2023

On Saturday night skies were predominantly overcast. It was partly sunny during the morning hours, apart from the furthestmost western regions. Most sunshine was to be seen in the southern Ticino and in far-reaching parts of Grisons. During the afternoon hours there was a small amount of intermittent precipitation with the snowfall level at 1700 m

Fresh snow

-

Temperature

At midday at 2000 m, between 0 °C in the northern regions and +2 °C in the southern regions.

Wind

Winds at high altitudes during the nighttime hours were temporarily blowing at moderate strength from southerly directions, otherwise winds were blowing at light strength.

Weather forecast through Monday, 20.03.2023

On Sunday night skies will be prominently overcast accompanied by a small amount of precipitation. During the daytime hours on Monday skies will clear up, to begin with in the western regions, subsequently also in the eastern regions, and it will become predominantly sunny. In the southern regions it will be generally sunny.

Fresh snow

The snowfall level will lie at 1500 m:

- in the central and eastern sectors of the northern flank of the Alps, northern Grisons: 10 to 15 cm, more from place to place;
- in the remaining regions of Switzerland over widespread areas: 5 to 10 cm, in central and southern Ticino and in the Engadine, less.

Temperature

At midday at 2000 m, between -1 °C in the northern regions and +2 °C in the southern regions.

Wind

Winds are expected to be light, intermittently blowing at moderate strength on the Main Alpine Ridge, from northerly directions.

Outlook through Wednesday, 22.03.2023

On Monday night skies will be predominantly clear and it is expected to be relatively sunny on Tuesday morning. Subsequently cloud cover will move in from the west. On Tuesday night skies will again clear up, and Wednesday morning will be predominantly sunny. During the afternoon, cloud cover will again move in from the west. Winds will be blowing mostly at light strength, intermittently at moderate velocity from westerly to southwesterly directions. The zero-degree level will lie at 2500 m.

The danger of dry-snow avalanches will incrementally decrease. The danger of wet-snow avalanches is expected to increase slightly during the course of each day.