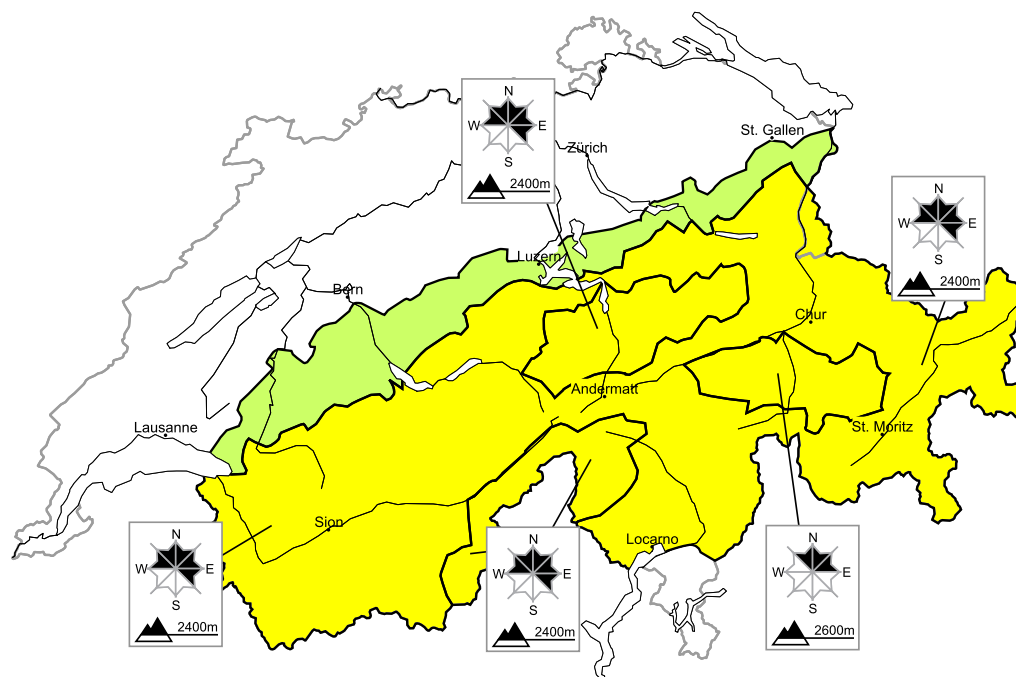


Moderate avalanche danger will be encountered over a wide area. Wet avalanches during the day require caution

Edition: 27.4.2022, 17:00 / Next update: 28.4.2022, 17:00

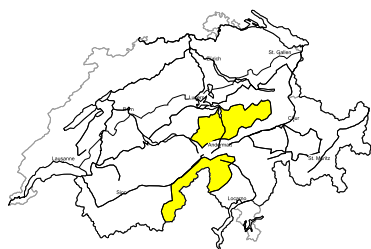
Avalanche danger

updated on 27.4.2022, 17:00



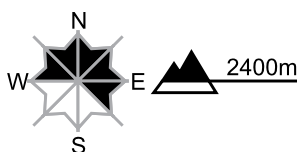
region A

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

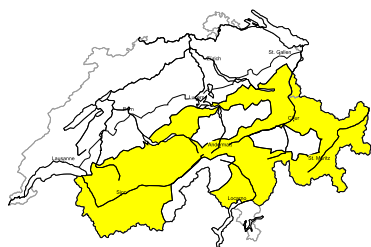
The wind slabs of the last few days are in some cases prone to triggering. The number and size of avalanche prone locations will increase with altitude. In high Alpine regions the danger of dry avalanches is a little higher. Avalanches can in some places be released by people and reach large size in isolated cases. Backcountry touring calls for meticulous route selection.

Wet avalanches as day progresses

Medium-sized and, in isolated cases, large wet avalanches are possible. This applies in particular on north facing slopes below approximately 2400 m, as well as on east, south and west facing slopes below approximately 3000 m. Backcountry tours and ascents to alpine cabins should be concluded timely.

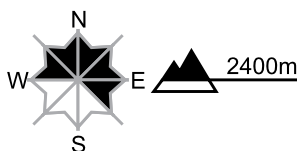
region B

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The fresh and older wind slabs are in some cases prone to triggering, in particular at elevated altitudes. Avalanches can in some cases be released by people and reach medium size. The wind slabs are to be evaluated with care and prudence. Backcountry touring calls for careful route selection.

Wet avalanches as day progresses

Medium-sized and, in isolated cases, large wet avalanches are possible. This applies in particular on north facing slopes below approximately 2400 m, as well as on east, south and west facing slopes below approximately 3000 m. Backcountry tours and ascents to alpine cabins should be concluded timely.

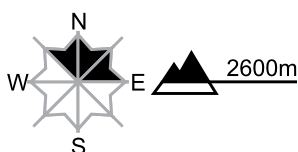
region C

Level 2, moderate



Dry avalanches: no distinct avalanche problem

Avalanche prone locations



Danger description

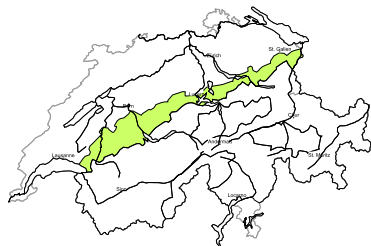
The near-surface layers of the snowpack can be released in some places by people. Mostly the avalanches are small. Careful route selection is recommended. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation wet snow slides and avalanches are possible. This applies in particular on north facing slopes below approximately 2400 m, as well as on east, south and west facing slopes below approximately 3000 m. Backcountry tours and ascents to alpine cabins should be concluded timely.

region D

Level 1, low



Wet avalanches as day progresses

The snowpack is moist. Individual wet snow slides are possible. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 27.4.2022, 17:00

Snowpack

The fresh fallen snow in the northern regions from the beginning of this week, together with the freshly generated snowdrift accumulations, are still prone to triggering in some places on north-facing and east-facing slopes at high altitudes more than anywhere else. This has been confirmed by isolated avalanche triggerings from Wednesday.

During Wednesday night, a melt-freeze crust will form on the snowpack surface which in the northern and the eastern regions will be breakable in some places. Beneath the fresh fallen snow the snowpack is thoroughly wet on south-facing slopes far up into high alpine regions, on west-facing and east-facing slopes below approximately 3000 m, and on north-facing slopes below approximately 2400 m.

Observed weather on Wednesday, 27.04.2022

Nocturnal skies on Tuesday night were clear in the western and southern regions. In the northern and the eastern regions skies were partly overcast, accompanied by light showers. The snowfall level lay at 1400 m. During the daytime on Wednesday it was predominantly sunny.

Fresh snow

On Tuesday night in the northern and eastern regions there was a small amount of fresh snow registered. Between Sunday evening and Wednesday morning, the following amounts of fresh snow were registered overall above approximately 2200 m:

- central and eastern sectors of the northern flank of the Alps: 30 to 40 cm, as much as 50 cm from places to place;
- remaining parts of the Northern Alpine Ridge: 20 to 30 cm;
- in the other regions of Switzerland, 10 to 20 cm; less in the southern regions and in central Grisons.

Temperature

At midday at 2000 m, +4 °C in the western and the southern regions and 0 °C in the eastern regions.

Wind

Winds were blowing at light to moderate strength from northeasterly to northwesterly directions.

Weather forecast through Thursday, 28.04.2022

Following a night of predominantly clear skies it will be sunny on Thursday accompanied by isolated convective clouds during the course of the day. The zero-degree level will ascend to approximately 3000 m.

Fresh snow

-

Temperature

Temperatures are expected to continue climbing. At midday at 2000 m: between +7 °C in the western regions and +4 °C in the eastern regions.

Wind

Winds will be blowing at light to moderate strength from the northeast.

Outlook through Saturday, 30.04.2022**Friday**

Following a night of clear skies with adequate outgoing longwave radiation conditions it will be quite sunny on Friday accompanied by convective cloud build-up during the course of the day. In the afternoon, high-altitude cloudbanks will move in from the west. The zero-degree level will lie at 3000 m. Winds will be blowing at light to moderate strength and shift from northeasterly to westerly.

The danger of dry-snow avalanches will continue to diminish, however avalanches triggered by persons are still possible in places, particularly on north-facing slopes in high alpine regions. The danger of wet-snow avalanches is low after the clear nighttime skies, nevertheless will increase swiftly with the solar radiation and daytime warming during the course of the morning hours.

Saturday

Nocturnal skies Friday night will to an increasing degree be heavily overcast from the west and precipitation is expected to set in. During the daytime hours on Saturday, skies will be variably cloudy. Intermittently, a small amount of precipitation can be expected, but also some bright intervals are possible. The snowfall level will descend to approximately 2000 m. On the northern flank of the Alps and in the Lower Valais, 10 to 20 cm of fresh snow is possible at high altitudes, less in the other regions of Switzerland. Winds will be blowing for the most part at moderate strength from westerly directions. The danger of dry-snow avalanches could increase slightly from region to region. The danger of wet-snow avalanches is expected to decrease somewhat.