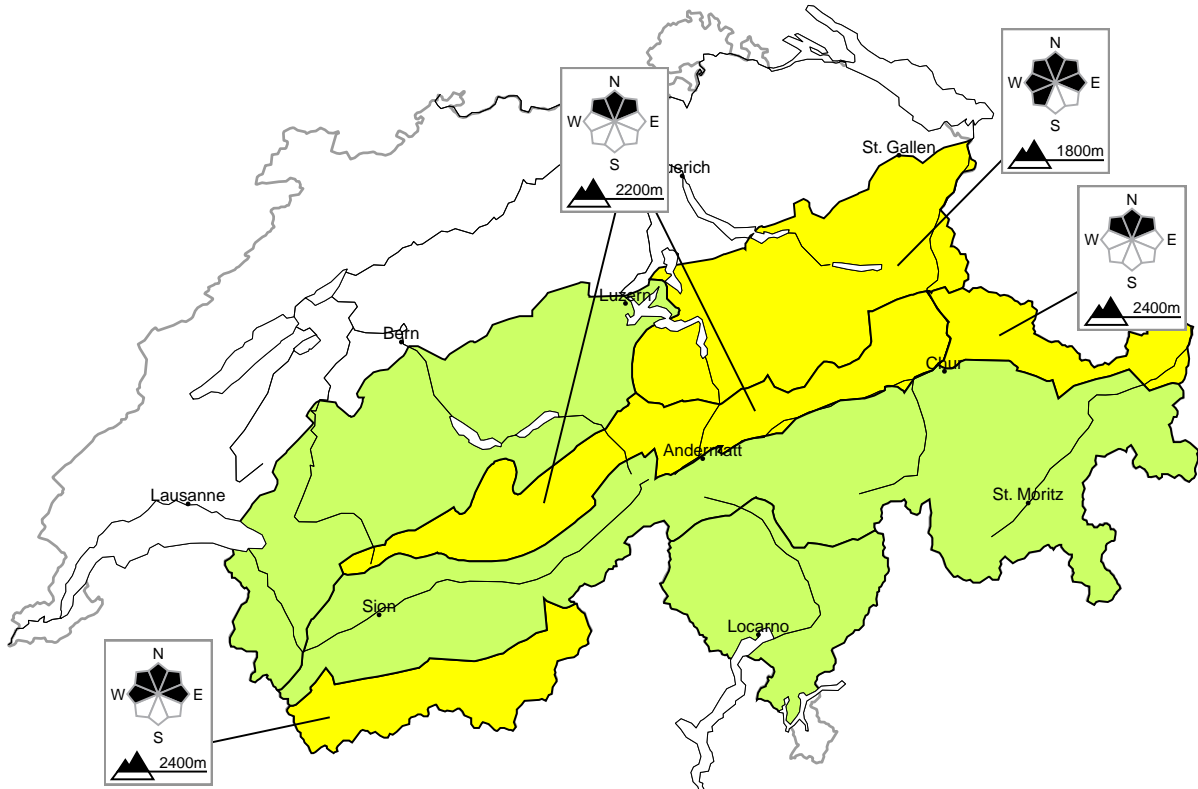


A generally favourable avalanche situation will prevail

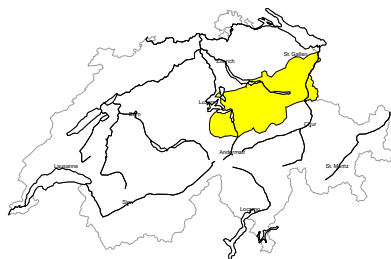
Edition: 28.2.2023, 17:00 / Next update: 1.3.2023, 17:00

Avalanche danger

updated on 28.2.2023, 17:00

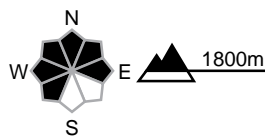


region A Moderate, Level 2=



Snow drift

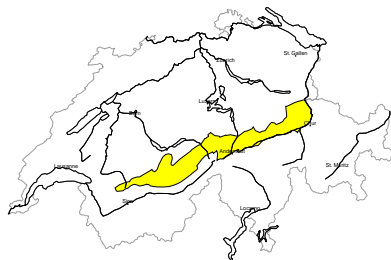
Avalanche prone locations



Danger description

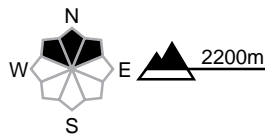
The wind slabs of the last few days are in some cases prone to triggering. Avalanches can in some places be released by people and reach medium size. Backcountry touring calls for careful route selection.

region B Moderate, Level 2-



Snow drift

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases still prone to triggering. They are mostly small. The fresh and somewhat older wind slabs are to be evaluated with care and prudence.

Danger levels

1 low

2 moderate

3 considerable

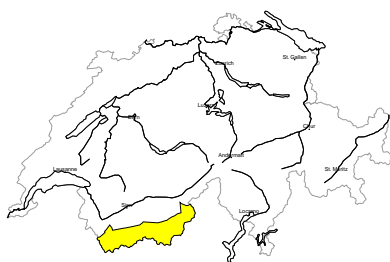
4 high

5 very high



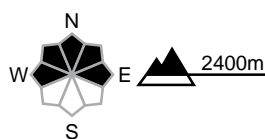
region C

Moderate, Level 2-



Snow drift

Avalanche prone locations

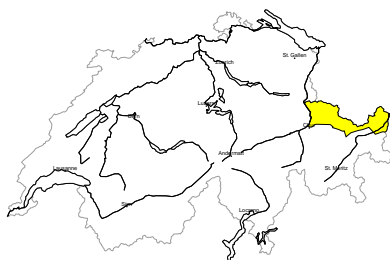


Danger description

As a consequence of a sometimes strong wind, rather small wind slabs formed at elevated altitudes. These are in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain. Avalanches can additionally in very isolated cases be released in the old snowpack in particular on little used shady slopes. Careful route selection is recommended.

region D

Moderate, Level 2-



Old snow, Snow drift

Avalanche prone locations

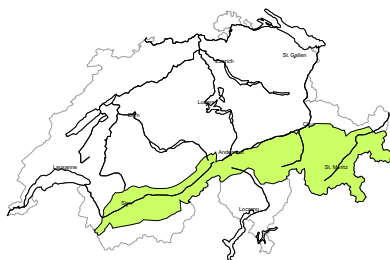


Danger description

Avalanches can in some places be released by people. They can be released in the weakly bonded old snow and reach medium size. These avalanche prone locations are to be found in particular on very steep north facing slopes. This applies especially in little used backcountry terrain. Such avalanche prone locations are rare but are barely recognisable, even to the trained eye. The fresh and somewhat older wind slabs are in some cases prone to triggering. Careful route selection is recommended.

region E

Low, Level 1

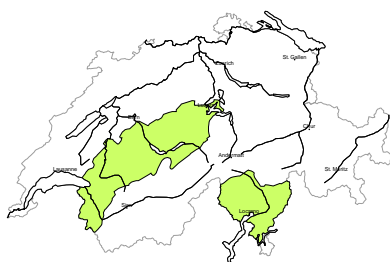


Snow drift

Fresh and somewhat older wind slabs are mostly small but in some cases prone to triggering. They are to be evaluated with care and prudence in terrain where there is a danger of falling. Avalanches can additionally in very isolated cases be released in the old snowpack in particular on little used shady slopes. Extremely slopes are to be traversed by snow sport participants one at a time.

region F

Low, Level 1



Snow drift

Fresh and somewhat older wind slabs are mostly small but in some cases prone to triggering. They are to be evaluated with care and prudence in terrain where there is a danger of falling.

Snowpack and weather

updated on 28.2.2023, 17:00

Snowpack

The fresh snow of recent days has been transported by strong winds from different directions. Over a wide area the snow drift accumulations are lying on a rather favourable old snowpack. Before the recent snowfall, the snowpack had been influenced in many places by the wind, and in east to south to west facing aspects by the sun as well. Only on north facing slopes protected from the wind was the surface of the old snowpack sometimes still faceted and loosely bonded and therefore less favourable. Here in particular, the snow drift accumulations are prone to triggering. In southern Valais and in Grisons, on north facing slopes over a wide area the entire old snowpack was also faceted and loosely bonded. Here in isolated cases, avalanches can still be triggered in the weak old snowpack. For more than a week, however, no such avalanche releases have been reported.

Despite the recent snowfalls, the snow depths remain well below average throughout the Swiss Alps. On the flat sites occupied by the measuring stations at high altitudes, the values are only around half those usually recorded.

Observed weather review Tuesday, 28.02.2023

The night was partly clear in the north. In the south, a little snow fell even at low altitudes. During the day it was quite sunny in the mountains in the north, but mostly cloudy in the south.

Fresh snow

Central and southern Ticino: a few centimetres

Temperature

At midday at 2000 m: about -4 °C in the north and -6 °C in the south

Wind

- Mostly light to moderate from southerly directions

Weather forecast through Wednesday, 01.03.2023

After a mostly clear night, it will be quite sunny in the mountains during the day. In the afternoon, cloud will build up from the south.

Fresh snow

-

Temperature

At midday at 2000 m: about -2 °C

Wind

Mostly light

Outlook through Friday, 03.03.2023

On Thursday a little snow may fall in the south. Otherwise it will be dry but frequently cloudy. On Friday it is expected to be quite sunny in Valais and the south, otherwise frequently cloudy with the possibility of showers. The wind will be mostly light to moderate from easterly directions. Thursday will be mild with a zero degree level around 1800 m; on Friday the temperature will decrease appreciably again.

The danger of dry avalanches will continue to decrease.