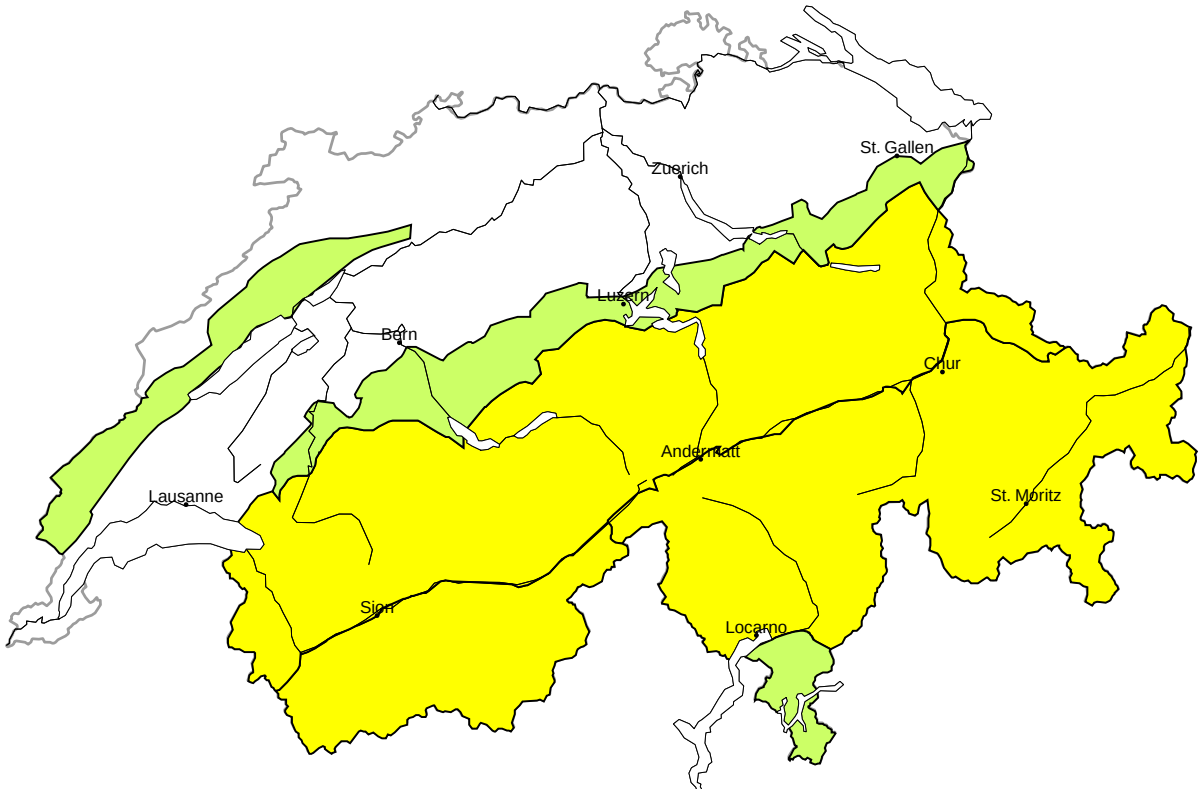
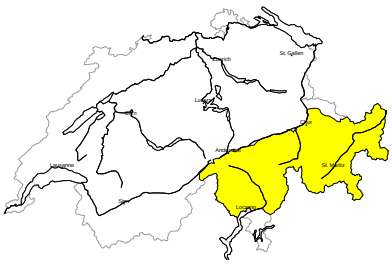
Avalanche danger

updated on 6.2.2025, 17:00



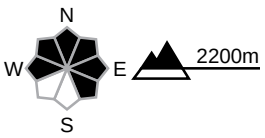
region A

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations



Danger description

Weakly bonded old snow represents the main danger. Avalanches can in some places be released by people and reach large size in isolated cases. Caution is to be exercised in particular in areas where the snow cover is rather shallow, and in little used terrain.
As a consequence of wind from variable directions, mostly small wind slabs formed in the last few days. They are to be evaluated with care and prudence in particular in very steep terrain.
Ski touring and other off-piste activities, including snowshoe hiking, call for defensive route selection.

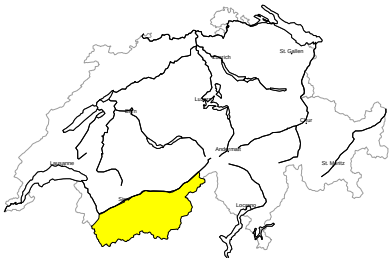
Low (1)

Gliding snow

In particular on steep sunny slopes individual small to medium-sized gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

Avalanche bulletin through Friday, 7. February 2025

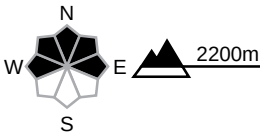
region B



Moderate (2=)

Persistent weak layers

Avalanche prone locations



Danger description

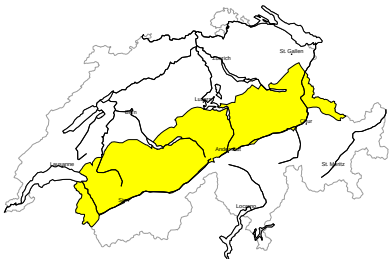
Weakly bonded old snow represents the main danger. Avalanches can in isolated cases be released by people. Mostly avalanches are medium-sized. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack. In addition the mostly small wind slabs at elevated altitudes are prone to triggering in some cases.
Ski touring and other off-piste activities, including snowshoe hiking, call for defensive route selection.

Low (1)

Gliding snow

In particular on steep sunny slopes individual small to medium-sized gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

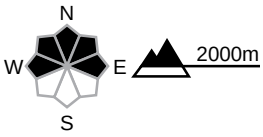
region C



Moderate (2-)

Wind slab

Avalanche prone locations



Danger description

A generally favourable avalanche situation will prevail. As a consequence of a strengthening southerly wind, mostly small wind slabs will form in the course of the day especially in the regions exposed to the foehn wind. The fresh and somewhat older wind slabs are in some cases prone to triggering.
Avalanches can in some places be released by people, but they will be small in most cases. 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.

Moderate (2)

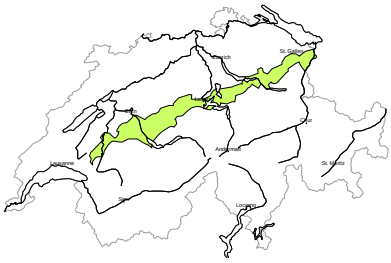
Gliding snow

In particular on steep sunny slopes medium-sized and, in isolated cases, large gliding avalanches are possible below approximately 2400 m. Areas with glide cracks are to be avoided as far as possible.

Avalanche bulletin through Friday, 7. February 2025

region D

Low (1)



Wind slab

The fresh wind slabs are mostly small but in some cases prone to triggering. They are to be evaluated with care and prudence in particular in extreme terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

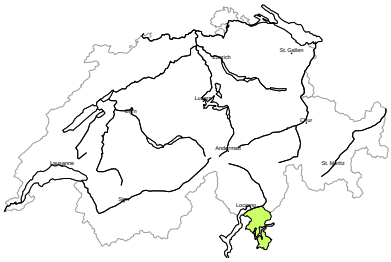
Low (1)

Gliding snow

In particular on steep sunny slopes individual small to medium-sized gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

region E

Low (1)

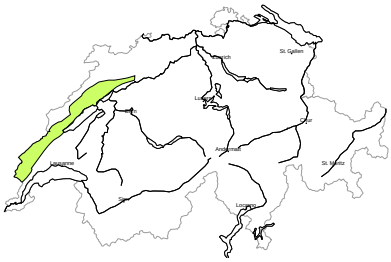


No distinct avalanche problem

Individual avalanche prone locations are to be found in particular on extremely steep shady slopes at elevated altitudes. Mostly the avalanches are small.
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 F

Low (1)



Wind slab

The fresh wind slabs are mostly small but in some cases prone to triggering. They are to be evaluated with care and prudence in particular in extreme terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 6.2.2025, 17:00

Snowpack

The surface of the snowpack has become faceted this week, especially on shady slopes. On Friday, small snowdrift accumulations will form in those northern regions exposed to the foehn wind and these will be prone to triggering.
The old snowpack varies from region to region:

- in those regions south of a line from the Rhone to the Rhine, there are weak layers in the lower part of the snowpack. These are particularly pronounced in Ticino, central Grisons, Engadine and the southern valleys of Grisons on wind-protected shady slopes and it is in particular here that avalanches may sweep away the entire snowpack. Even though the number of avalanches triggered has decreased, isolated, dangerously large avalanches have still been reported in the old snowpack.
- in those regions north of a line from the Rhone to the Rhine, avalanches are possible, especially in the upper part of the snowpack. Fractures in deeper layers of the old snowpack are unlikely here.

Gliding avalanches are still possible, and can be large in isolated cases.

Weather review for Thursday

Conditions were sunny in the mountains.

Fresh snow
-

Temperature
At midday at 2000 m, around +2 °C.

Wind

- In the Prealps and the Jura, strong bise wind in places
- Elsewhere weak to moderate winds, initially from the northeast, then from the southwest

Weather forecast to Friday

Mostly sunny in the north and partly cloudy but dry in the south.

Fresh snow
-

Temperature
At midday at 2000 m, between 0 °C in the north and -6 °C in the south

Wind

- In the north, increasingly moderate to strong south to southwesterly winds with foehn wind in the valleys
- Mostly weak in the south

Outlook

On Saturday and Sunday, conditions in the north will be brighter with the foehn wind. There will be heavy cloud cover in the south and 10 to 30 cm of snow will fall from Saturday afternoon to Sunday afternoon, although the amounts are still uncertain. The snowfall level will initially be at low altitudes and will increase to 1200 m on Sunday morning. The moderate to strong southerly foehn wind will die away overnight to Sunday.
Avalanche danger will increase from Saturday, with fresh snowdrifts in the north and new fallen snow in the south. Persistent weak layers will remain in Valais, Ticino and Grisons.