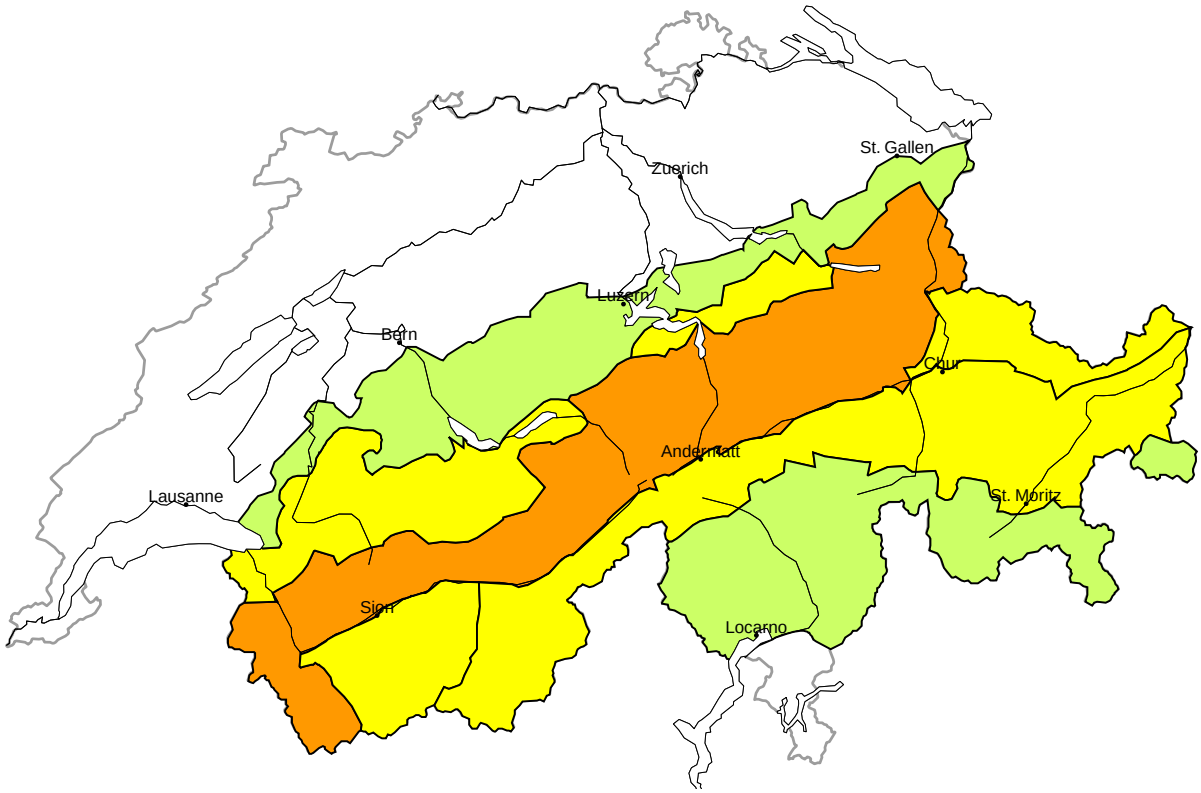
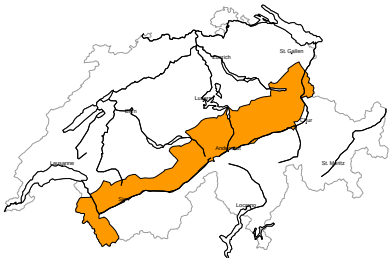
Avalanche danger

updated on 5.12.2024, 17:00



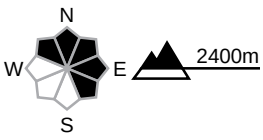
region A

Considerable (3-)



Wind slab

Avalanche prone locations



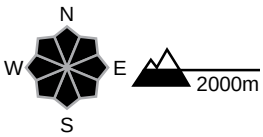
Danger description

As a consequence of new snow and a strong to storm force wind from westerly directions, sometimes deep wind slabs will form also in areas not adjacent to ridgelines. Single winter sport participants can release avalanches. Mostly these are medium-sized. Additionally in very isolated cases avalanches can be released in near-ground layers and reach large size. This applies in particular above approximately 2800 m. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Low (1)

Wet snow

Avalanche prone locations

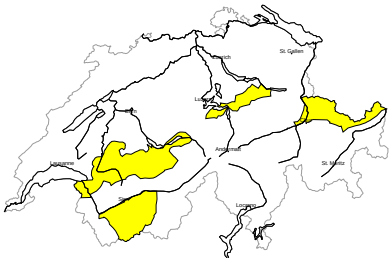


Danger description

As a consequence of the rain moist snow slides are to be expected. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Avalanche bulletin through Friday, 6. December 2024

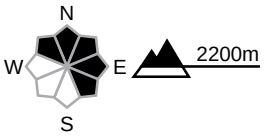
region B



Moderate (2=)

Wind slab

Avalanche prone locations



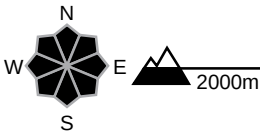
Danger description

As a consequence of new snow and a strong to storm force wind from westerly directions, avalanche prone wind slabs will form also in areas not adjacent to ridgelines. Single winter sport participants can release avalanches. These can reach medium size. Avalanches can additionally in very isolated cases be released in near-ground layers above approximately 2800 m. Backcountry touring and other off-piste activities call for meticulous route selection.

Low (1)

Wet snow

Avalanche prone locations

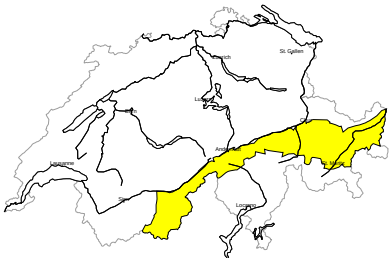


Danger description

As a consequence of the rain moist snow slides are to be expected. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

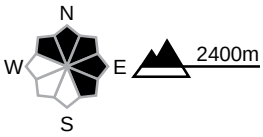
region C

Moderate (2-)



Wind slab

Avalanche prone locations



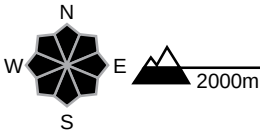
Danger description

As a consequence of new snow and a strong to storm force wind from westerly directions, rather small wind slabs will form. They are to be evaluated with care and prudence in very steep terrain. Additionally in very isolated cases avalanches can be released in the old snowpack and 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

Avalanche prone locations

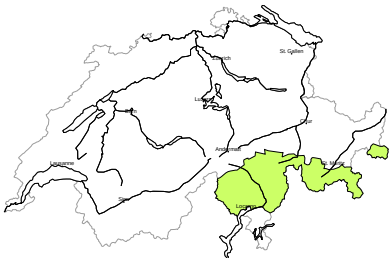


Danger description

As a consequence of the rain moist snow slides are to be expected. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

region D

Low (1)

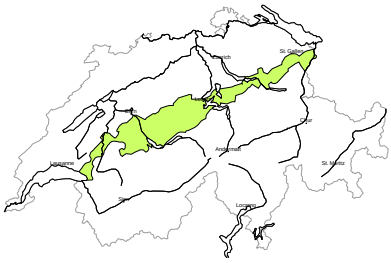


Wind slab

Thus far only a little snow is lying. As a consequence of a strong to storm force northwesterly wind, mostly small wind slabs will form in particular at elevated altitudes. 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. At elevated altitudes the avalanche prone locations are a little more prevalent.
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.

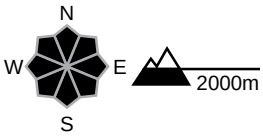
region E

Low (1)



Wet snow

Avalanche prone locations



Danger description

As a consequence of the rain moist snow slides are to be expected. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 5.12.2024, 17:00

Snowpack

With new snow and sometimes stormy westerly winds, wind slabs that are prone to triggering will form at high altitudes, even at a distance from ridgelines. Apart from that, the snowpack, which is still thin in many places, is mostly favourable with only isolated weak layers, mostly in the area of thin melt-freeze crusts.
Above 2800 m, where there was already a cohesive old snowpack before the snowfall in the second half of November, there are some weak layers of angular crystals on northern slopes. In these, isolated avalanches may be triggered in near-ground layers.
In the west and north, the snowpack will become moist with rain below approximately 2000 metres.

Weather review for Thursday, 05.12.2024

It was quite sunny. During the course of the day, clouds moved in from the west.

Fresh snow
-

Temperature
At midday at 2000 m, around -4 °C.

Wind
There will be light to moderate westerly to northerly winds.

Weather forecast until Friday, 06.12.2024

Snow will often fall in the north, especially during the night and on Friday morning. On Friday afternoon it will be cloudy, but mostly dry. The snowfall level will increase during Thursday night to 2200 m in the west, to around 2000 m in the east and will fall to around 1200 m by midday on Friday. In the south, a little snow will fall along the Alps. During the day it will be quite sunny in the far south.

Fresh snow
From Thursday afternoon to Friday afternoon, the following amounts of fresh snow are expected above approximately 2400 m:

- Northern Alpine Ridge, Lower Valais, Prättigau: 15 to 30 cm, from the Bernese Oberland to Liechtenstein locally up to 40 cm
- Rest of Valais, other parts of northern Grisons, Lower Engadine north of the Inn: 5 to 15 cm
- Less elsewhere, very dry in the south

Temperature
At midday at 2000 m, -2 °C in the north and 2 °C in the south.

Wind
Strong to stormy initially from the west, veering northwest during the course of the day.

Avalanche bulletin through Friday, 6. December 2024

Outlook until Sunday, 8 December 2024

It will be very cloudy. Snow will start to fall again from Saturday afternoon. The snowfall level will be around 2000 m as the precipitation begins and will drop to low altitudes by Saturday evening. From Saturday midday to Sunday afternoon, 30 to 50 cm of snow will fall widely on the northern flank of the Alps above approximately 2000 m, and up to 70 cm in the far west. Around 20 cm of snow will fall in the rest of southern Valais and Grisons, and only a few centimetres in Ticino. There will be strong winds, initially from the west, then from the north on Sunday.
With the exception of the very south, the avalanche danger will increase everywhere to considerable (level 3) in the regions exposed to heavier precipitation. Naturally triggered avalanches are also to be expected on Sunday.