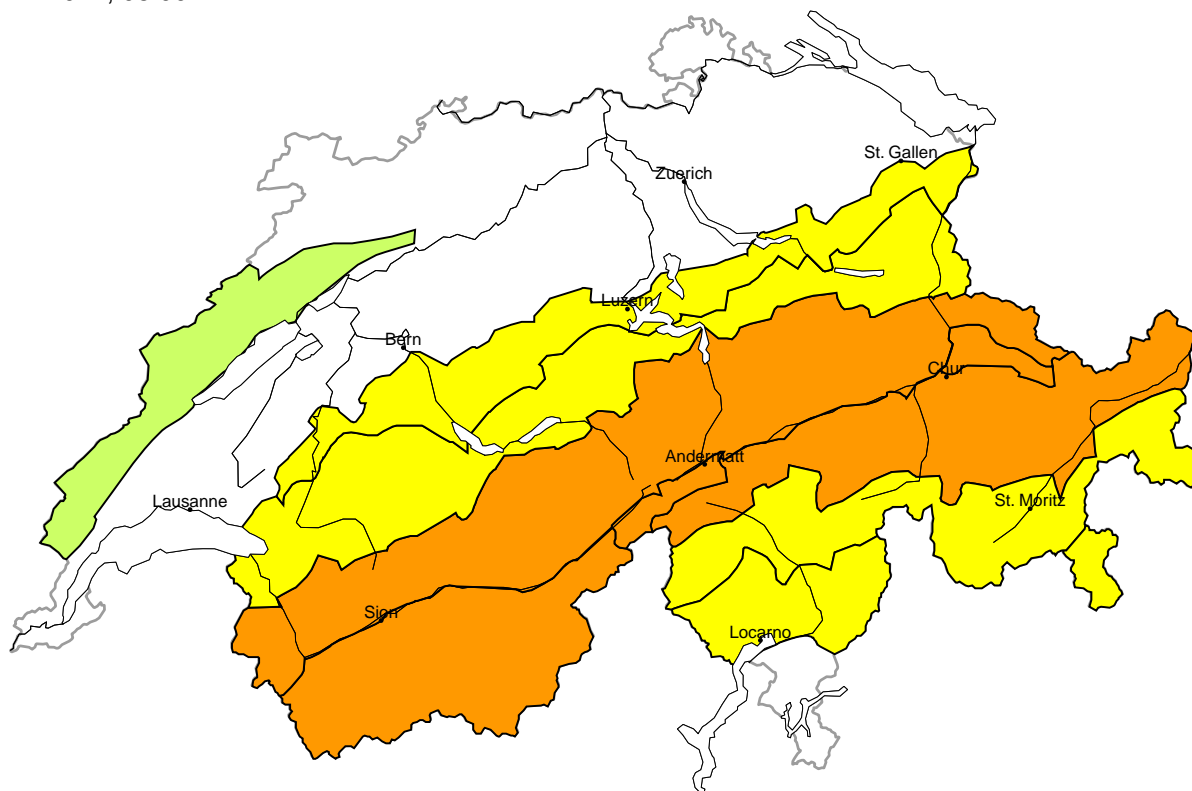


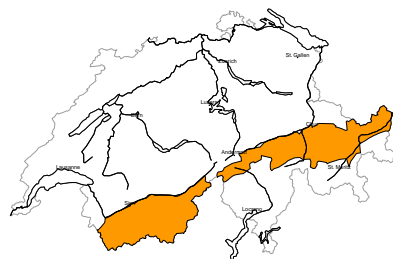
Avalanche danger

updated on 26.12.2024, 08:00



region A

Considerable (3=)



Persistent weak layers

Avalanche prone locations



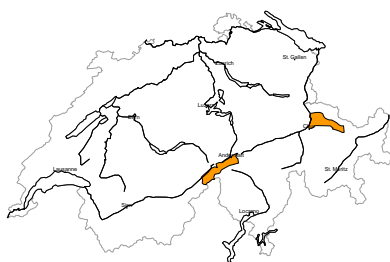
Danger description

The new snow and wind slabs are lying on top of a weakly bonded old snowpack. Avalanches can be released, even by a single winter sport participant and reach large size in isolated cases. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and restraint.



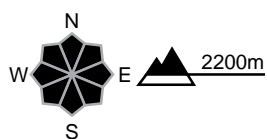
region B

Considerable (3=)



Persistent weak layers

Avalanche prone locations



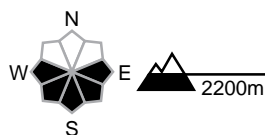
Danger description

The new snow and wind slabs are lying on top of a weakly bonded old snowpack. Avalanches can be released, even by a single winter sport participant and reach large size in isolated cases. Whumpung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and restraint.

Moderate (2)

Gliding snow

Avalanche prone locations

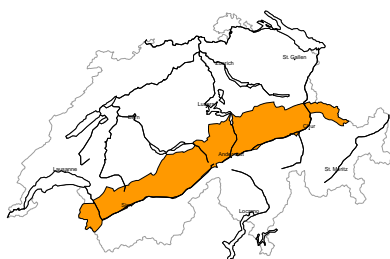


Danger description

More frequent small and medium-sized gliding avalanches are possible, in isolated cases also on very steep shady slopes. Areas with glide cracks are to be avoided as far as possible.

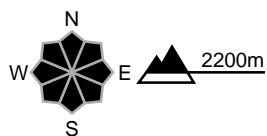
region C

Considerable (3-)



Wind slab, Persistent weak layers

Avalanche prone locations



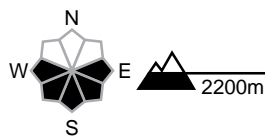
Danger description

The more recent wind slabs are in some cases prone to triggering. Avalanches can be released by a single winter sport participant and reach medium size. Additionally in very isolated cases avalanches can also be triggered in the old snowpack and reach large size. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Moderate (2)

Gliding snow

Avalanche prone locations



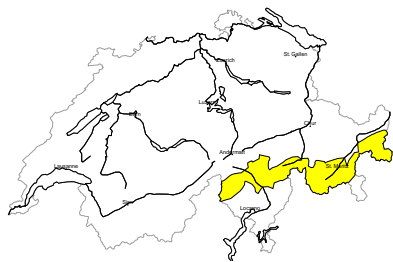
Danger description

More frequent small and medium-sized gliding avalanches are possible, in isolated cases also on very steep shady slopes. Areas with glide cracks are to be avoided as far as possible.



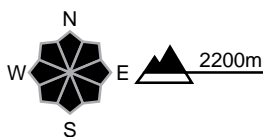
region D

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

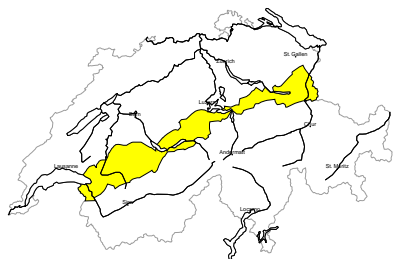


Danger description

As a consequence of a strong northerly wind, wind slabs formed in the last few days. These are lying on top of a weakly bonded old snowpack. Avalanches can in some places be released by a single winter sport participant and reach medium size. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Backcountry touring and other off-piste activities call for careful route selection.

region E

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are in some cases still prone to triggering. Avalanches can in some places be released by a single winter sport participant and reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

Moderate (2)

Gliding snow

Avalanche prone locations



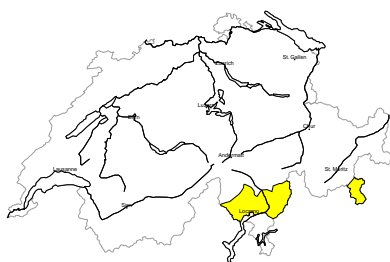
Danger description

More frequent small and medium-sized gliding avalanches are possible, in isolated cases also on very steep shady slopes. Areas with glide cracks are to be avoided as far as possible.



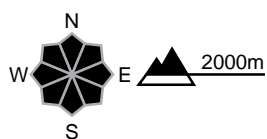
region F

Moderate (2=)



Wind slab

Avalanche prone locations

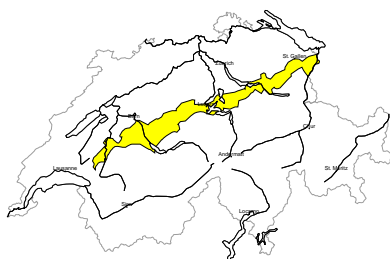


Danger description

Thus far only a little snow is lying. The wind slabs of the last few days are lying on top of a weakly bonded old snowpack. They are mostly small but can be released easily. These avalanche prone locations are to be found in particular in gullies and bowls. 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.

region G

Moderate (2)



Gliding snow

Avalanche prone locations



Danger description

More frequent small and medium-sized gliding avalanches are possible, in isolated cases also on very steep shady slopes. Areas with glide cracks are to be avoided as far as possible.

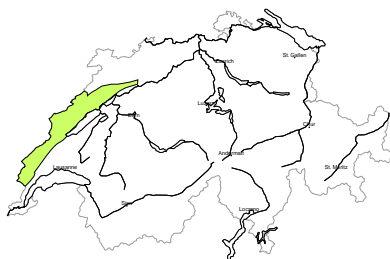
Low (1)

Wind slab

Individual avalanche prone locations for dry avalanches are to be found especially in extremely steep terrain. 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.

region H

Low (1)



Wind slab

Individual avalanche prone locations for dry avalanches are to be found especially in extremely steep terrain. 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.



Snowpack and weather

updated on 25.12.2024, 17:00

Snowpack

From Saturday to Tuesday, 80 to 150 cm of snow fell across a wide area in the north. This was transported by strong to storm force winds from west to north and deposited very unevenly. The new and drifted snow is covering a faceted weakly bonded old snowpack, especially on west-, north- and east-facing slopes. However, the heavy layer of snow covering the weakly bonded old snow on the northern flank of the Alps and in northern and western Valais will have a positive effect in the coming days and the probability of triggering in the old snowpack will decrease. The situation is more critical in southern Valais, as well as in a strip from northern Ticino through northern Grisons and the northern regions of central Grisons to Lower Engadine. There, the weakly bonded old snow is covered by around 50 to 80 cm of snow. South of this region, in the southern areas of central Grisons, southern Grisons and central Ticino, there is still little snow. There, with the strong northerly wind, wind slabs were deposited on a thin, almost completely faceted and loose snowpack. These are prone to triggering.

Weather review for Wednesday, 25.12.2024

It was sunny and appreciably warmer.

Fresh snow

-

Temperature

In the middle of the day at 2000 m, around +3 °C in the west and south and -2 °C in the east

Wind

Northeasterly wind

- Often strong during the night
- Moderate during the day at high altitudes, otherwise light

Weather forecast to Thursday, 26.12.2024

Conditions will be sunny.

Fresh snow

-

Temperature

In the middle of the day at 2000 m, between +6 ° in the north and +4 °C in the south

Wind

- A continued moderate northeasterly wind during the night at high altitudes
- Mostly light wind during the day

Outlook

Friday and Saturday will remain sunny, with mostly light winds and very mild. The zero-degree level will be over 3000 m. The avalanche danger will continue to decrease, especially in the north. There are persistent weak layers in southern Valais and from northern Ticino through northern and central Grisons to Lower Engadine. The avalanche danger in these regions will consequently decrease only very slowly. Moist snow slides are possible on steep sunny slopes. At intermediate and low altitudes, further gliding avalanches are to be expected, especially in the north.