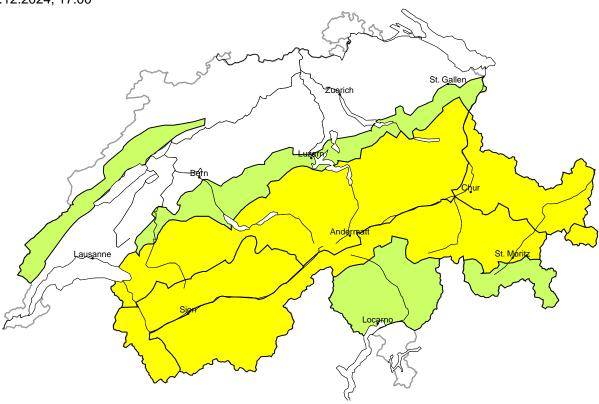
Avalanche danger

updated on 16.12.2024, 17:00



region A

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

The new snow and wind slabs of the weekend are lying on the unfavourable surface of an old snowpack. Avalanches can in some places be released by a single winter sport participant. Avalanches can in isolated cases be released in deeper layers also. Mostly avalanches are medium-sized.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Low (1)

Wet snow, Gliding snow

Especially on very steep sunny slopes individual small and, in isolated cases, mediumsized wet and gliding avalanches are possible as a consequence of warming during the day and solar radiation.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

region B

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

The new snow and wind slabs of the weekend are lying on the unfavourable surface of an old snowpack. Avalanches can in some places be released by a single winter sport participant. Avalanches can in isolated cases be released in deeper layers also. Mostly avalanches are medium-sized.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Low (1)

Wet snow, Gliding snow

Especially on very steep sunny slopes individual small and, in isolated cases, mediumsized wet and gliding avalanches are possible as a consequence of warming during the day and solar radiation.

region C

Moderate (2=)



Persistent weak layers

Avalanche prone locations



Danger description

The new snow and wind slabs of the weekend are lying on the unfavourable surface of an old snowpack. Avalanches can in some places be released by a single winter sport participant. Avalanches can in isolated cases be released in deeper layers also. Mostly avalanches are medium-sized.

Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

region D

Moderate (2-)

Persistent weak layers

Avalanche prone locations

W E 2600m

Danger description

In some places avalanches can be released in the old snowpack. They can in isolated cases reach medium size. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the 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.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region E

Low (1)



No distinct avalanche problem

Thus far only a little snow is lying. Individual avalanche prone locations for dry avalanches are to be found on extremely steep shady slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

region F

Low (1)



Wind slab

Thus far only a little snow is lying. As a consequence of a sometimes strong northerly wind, small wind slabs formed on Sunday. Individual avalanche prone locations are to be found in particular in extremely steep terrain and in high Alpine regions. 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.



Snowpack and weather

updated on 16.12.2024, 17:00

Snowpack

The new snow and snowdrift from the weekend is still sometimes prone to triggering in the north. This is particularly the case in areas that are protected from the wind, where it has been deposited on a faceted surface or on surface hoar (hoar frost). There are also some faceted weak layers deeper in the old snowpack. These are still prone to triggering in isolated cases, especially on western, northern and eastern slopes.

There is still very little snow on the southern flank of the Alps and in central Grisons, so ski tours are still hardly possible in some places.

Weather review for Monday

Sunday night into Monday was overcast in the east, otherwise mostly clear. During the day, it was mostly sunny apart from morning residual clouds in the east.

Fresh snow

_

Temperature

At midday at 2000 m, between +6 °C in the west and south and +4 °C in the other regions

Wind

Moderate from the north at night, mostly weak during the day

Weather forecast until Tuesday

It will be mostly sunny in the mountains. As the day progresses, high cirrostratus clouds will gather from the west.

Fresh snow

_

Temperature

At midday at 2000 m, around +6 °C.

Wind

There will be weak to moderate westerly winds.

Outlook

Wednesday

It will often be cloudy in the north. It will be quite sunny in central Grisons, along the Main Alpine Ridge and south of it. The zero-degree level will be just under 3000 m. There will be a moderate westerly wind.

The danger of dry avalanches will continue to decrease. With the consequences of solar radiation and heat, moist snow slides are possible. Individual gliding avalanches are possible.

Thursday

It will often be cloudy. Precipitation will set in from the west. The snowfall level will initially be around 2000 m in the west and 1800 m in the east. This will sink towards the evening. There will be a strong southwesterly wind. The avalanche danger will increase slightly, especially in the west and north with new fallen snow, wind and rain.

