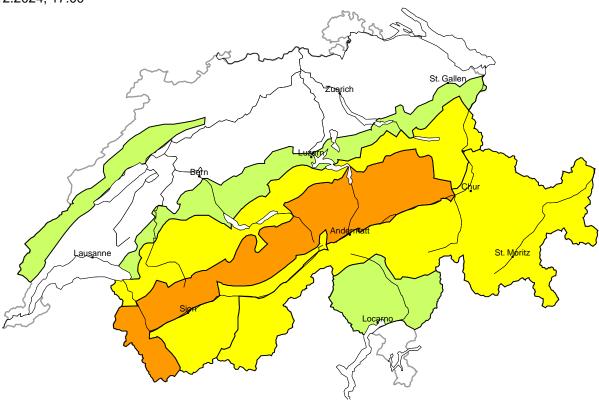
Avalanche bulletin through Tuesday, 10. December 2024

Avalanche danger

updated on 9.12.2024, 17:00



region A

Considerable (3-)

Wind slab, Persistent weak layers



Avalanche prone locations

Danger description

The wind slabs of the last few days are prone to triggering. Single winter sport participants can release avalanches. Mostly these are medium-sized. Additionally avalanches can also be triggered in deep layers and reach large size. This applies in particular on steep north and east facing slopes.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

region B

Moderate (2=)



Avalanche prone locations

Wind slab, Persistent weak layers

W E 2400m

Danger description

The somewhat older wind slabs are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly these are medium-sized. Additionally avalanches can also be triggered in deep layers and reach large size in isolated cases. This applies in particular on steep north and east facing slopes.

Backcountry touring and other off-piste activities call for careful route selection.

Avalanche bulletin through Tuesday, 10. December 2024

region C

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly these are medium-sized.

Backcountry touring and other off-piste activities call for careful route selection.

region D

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2400m

Danger description

The wind slabs of the last few days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Additionally avalanches can also be triggered in deep layers and reach medium size in isolated cases. This applies in particular on steep north and east facing slopes. Backcountry touring and other off-piste activities call for meticulous route selection.

region E

Low (1)



Wind slab

Thus far only a little snow is lying. As a consequence of a sometimes strong northerly wind, mostly small wind slabs formed on Sunday 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 F

Low (1)



Wind slab

Thus far only a little snow is lying. As a consequence of new snow and wind from variable directions, mostly small wind slabs formed in particular adjacent to ridgelines and in pass areas. Even a small avalanche can sweep people along and give rise to falls.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

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5 very high

Avalanche bulletin through Tuesday, 10. December 2024

Snowpack and weather

updated on 9.12.2024, 17:00

Snowpack

The new and drifting snow layers of the last few days are in some cases still prone to triggering. On the northern Alpine ridge, in Valais, in the Gotthard region, in northern and central Grisons and in Engadine, there are weak layers in the snowpack below December's fresh snow. These are mostly located near melt-freeze crusts, especially on north- and east-facing slopes. Avalanches may be triggered in these weak layers.

Weather review for Monday, 09.12.2024

Some snow fell in the north overnight and it was very cloudy during the day. There were some clear spells in Valais and Engadine in the afternoon.

Fresh snow

The snowfall level was at low altitude. Snowfall from Sunday to Monday afternoon was as follows:

- central and eastern parts of the northern flank of the Alps, and in some parts of central Grisons: 5 to 15 cm
- otherwise less, dry in the far west and on the southern flank of the Alps

Temperature

At midday at 2000 m, between -5 °C in the north and -2 °C in the south.

Wind

- moderate, sometimes strong northeasterly wind on the northern Alpine ridge and on the central part of the main Alpine ridge, easing as the day progresses
- moderate to strong Bise wind in the Jura and along the Prealps

Weather forecast to Tuesday, 10.12.2024

In the north, some local snowfall is still possible into the morning. Otherwise, it will be mostly sunny in the mountains and in the south, with isolated patches of cloud.

Fresh snow

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Temperature

At midday at 2000 m, around -5 °C.

Wind

- mostly weak from the southeast
- moderate Bise wind in the Jura and along the Prealps

Outlook

It will be mostly sunny in the mountains on Wednesday and Thursday. The wind will be light and the zero-degree level will be at 1500 m.

Avalanche danger will decrease.

