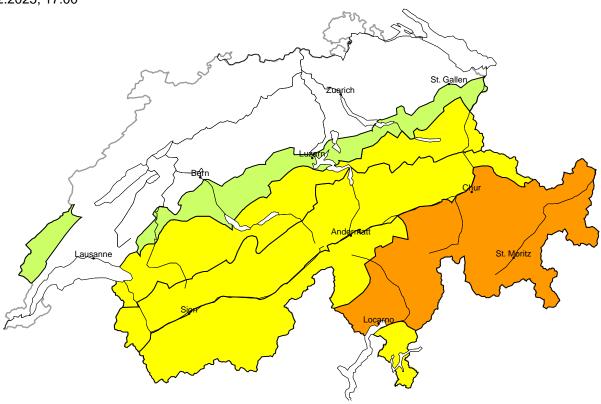
Avalanche danger

updated on 3.2.2025, 17:00



region A

Persistent weak layers

Considerable (3-)

Avalanche prone locations



Danger description

Weakly bonded old snow represents the main danger. Avalanches can be released by a single winter sport participant. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack. Remotely triggered avalanches are possible in isolated cases. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Avalanches can penetrate deep layers and reach large size.

In addition the fresh wind slabs at elevated altitudes are prone to triggering in some cases. They are mostly rather small.

Ski touring and other off-piste activities, including snowshoe hiking, call for extensive experience in the assessment of avalanche danger and caution.

region B

Moderate (2+)



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 at transitions from a shallow to a deep snowpack. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

In addition the fresh wind slabs at elevated altitudes are prone to triggering in some cases. They are mostly rather small.

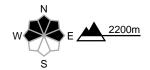
Ski touring and other off-piste activities, including snowshoe hiking, call for defensive route selection.

region C

Moderate (2=)

No distinct avalanche problem

Avalanche prone locations



Danger description

Avalanches can in some cases be released in nearsurface layers of the snowpack and reach medium size. 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



Danger description

In particular on shady slopes avalanches can be triggered in the old snow and reach medium size in some cases.

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

region E

Moderate (2-)



No distinct avalanche problem

Avalanche prone locations



Danger description

The near-surface layers of the snowpack can still be released in some places. In some cases avalanches are medium-sized.

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

region F

Low (1)



No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 3.2.2025, 17:00

Snowpack

South of a line from the Rhône to the Rhine, there are distinct weak layers in the lower part of the snowpack. These are particularly pronounced in Ticino, central Grisons, Engadine and the southern valleys of Grisons, especially on shady slopes sheltered from the wind, where avalanches can entrain the entire snowpack. Isolated avalanches may still be remotely triggered. The number of avalanche-prone locations is slowly declining. Given the unfavourable snowpack situation, the reported number of avalanches triggered over the last few days has been manageable. Some avalanches may be triggered north of a line from the Rhône to the Rhine, especially in weak layers in the upper part of the snowpack. Fractures in deeper layers of the old snowpack are unlikely here. Isolated gliding avalanches, mainly moderate in size, may still occur.

Weather review for Monday

Conditions were sunny in the mountains.

Fresh snow

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Temperature

At midday at 2000 m, around +3 °C.

Wind

Northeasterly

- moderate at times at high altitude
- elsewhere generally weak

Weather forecast to Tuesday

Conditions will be sunny in the mountains.

Fresh snow

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Temperature

At midday at 2000 m, between +4 °C in the west and south and +1 °C in the east.

Wind

Northeasterly

- moderate at times in high Alpine regions
- elsewhere generally weak

Outlook

On Wednesday, it will be sunny and mild in the mountains with light winds and a zero-degree level between 2600 m in the west and 2200 m in the east. On Thursday, there will be heavy cloud cover on the northern flank of the Alps over the course of the day, but conditions will be sunny in other regions. Temperatures will drop significantly. Winds will be light to moderate from the northeast, with a moderate Bise wind in the Prealps.

The danger of dry avalanches will continue to decrease, but only very slowly in Valais, Ticino and Grisons, where the avalanche situation will remain precarious for off-piste snow sports due to the weak snowpack structure.

