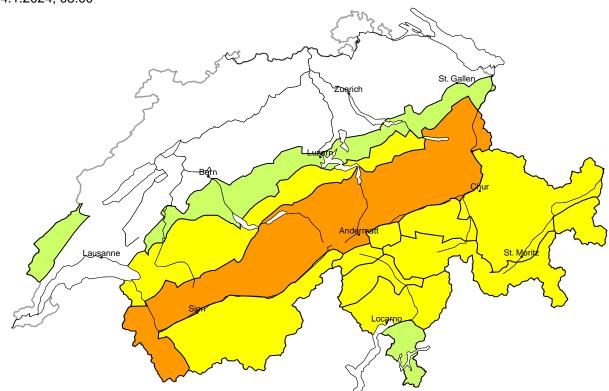
Full avalanche bulletin (to print) Avalanche bulletin for Wednesday, 24. January 2024

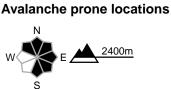
Avalanche danger

updated on 24.1.2024, 08:00



region A	Considerable (3-)
fresh and	Wind slab





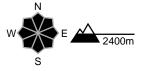
Danger description

The fresh wind slabs represent the main danger. Single winter sport participants can release avalanches. These can reach medium size. 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

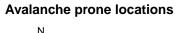
Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.





Moderate (2+)

Wind slab

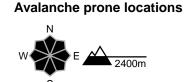


Danger description

The clearly visible wind slabs of Monday represent the main danger. In addition the somewhat older wind slabs of the last few days are capable of being triggered in some cases still. Avalanches can reach medium size. Backcountry touring calls for careful route selection.

Moderate (2)

Gliding snow



Danger description

Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.

region C

Moderate (2+)

Wind slab



Avalanche prone locations



Danger description

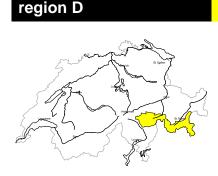
The clearly visible wind slabs of Monday represent the main danger. In addition the somewhat older wind slabs of the last few days are capable of being triggered in some cases still. Avalanches can reach medium size. Backcountry touring calls for careful route selection.

Low (1)

Gliding snow

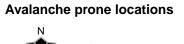
On steep grassy slopes gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.





Wind slab

Moderate (2=)



Danger description

The clearly visible wind slabs of the last two days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly avalanches are only small. Careful route selection is advisable.

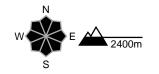
Low (1)

Gliding snow

On steep grassy slopes gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

region EModerate (2=) \widetilde{V} Mind slabWind slab \widetilde{V} Avalanche prone locationsDanger description \widetilde{V} $\widetilde{V$

Avalanche prone locations



Danger description

Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.

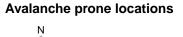




Moderate (2=)



Wind slab



Danger description

The clearly visible wind slabs of the last two days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly avalanches are only small. Careful route selection is advisable.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Gliding avalanches are possible. These can reach large size. Caution is to be exercised in areas with glide cracks.

region G

Moderate (2=)



Wind slab





Danger description

The clearly visible wind slabs of the last two days are in some cases prone to triggering. Single winter sport participants can release avalanches in some places. Mostly avalanches are only small. Careful route selection is advisable.

region H

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The mostly small wind slabs are to be evaluated with care and prudence especially in very steep terrain. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are only small. 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.





Low (1)

No distinct avalanche problem

Individual avalanche prone locations 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.

region J



Gliding snow

Low (1)

On steep grassy slopes individual small to medium-sized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.



Snowpack and weather

updated on 23.1.2024, 17:00

Snowpack

On Monday, snowdrift accumulations formed at high altitude. Some of these are still prone to triggering. In addition, on slopes that are largely protected from the wind, last week's snow is lying on an angular weak layer. There may be human-triggered avalanches in these upper layers of the snowpack. Otherwise, the snowpack structure is mostly favourable, and fractures deeper in the snowpack are not expected.

Medium-sized and sometimes large gliding avalanches are still possible, except on the southern flank of the Alps.

Weather review for Tuesday, 23.01.2024

Snow fell widely in the north during the night, while it remained dry in the south. The snowfall level dropped rapidly from 1800 m to 1200 m. During the day it was sunny in the south and partly cloudy elsewhere.

New snow

From Monday afternoon to Tuesday midday, the following amounts of fresh snow were registered above 2000 m:

- Northern Alpine Ridge, extreme west of Lower Valais: 15 to 30 cm;
- other regions of the northern flank of the Alps and Valais, northern Grisons, Bedretto: 5 to 15 cm;
- elsewhere: less; mostly dry on the southern flank of the Alps.

Temperature

At midday at 2000 m, between -4 °C in the north and 0 °C in the south.

Wind

Winds were moderate to strong, sometimes storm force at high altitude, from the west to northwest.

Weather forecast until Wednesday, 24.01.2024

There will be precipitation intermittently during the night in the north. During the night the snowfall level will temporarily rise to 2600 m in the west; elsewhere it will be around 2000 m. During the day it will be very cloudy in the north and partly clear in the inneralpine regions. It will be dry and fairly sunny in the south.

New snow

Above 2500 m in the Bernese Alps, 5 to 10 cm of new snow is expected; elsewhere, there will be a few centimetres of new snow or it will remain dry.

Temperature

At midday at 2000 m, around +2 °C.

Wind

There will be strong, sometimes storm-force, winds from the west to northwest on the northern flank of the Alps and generally at high altitude.



Trend

Thursday and Friday

During Wednesday night into Thursday, some snow will fall in the north above 1500 to 2000 m. It will remain dry in the south. Thursday and Friday will be fairly sunny in the west and south, while in the east it will be mostly cloudy with some snowfall on Thursday. It will remain dry in the south. There will be strong, sometimes storm-force, westerly to northwesterly winds at high altitudes.

There will be hardly any change in the avalanche danger. Snowdrift accumulations represent the main danger. Gliding avalanches are still possible.

