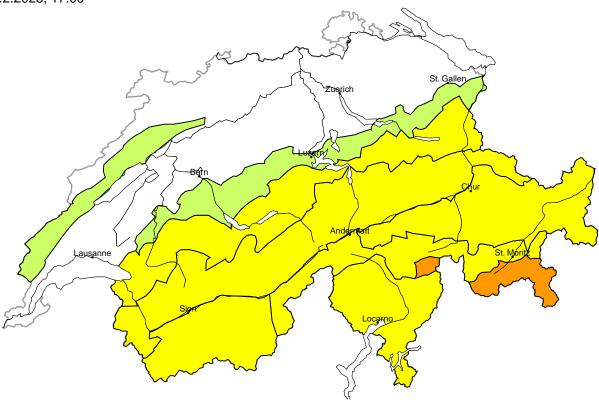
Avalanche danger

updated on 10.2.2025, 17:00



region A

Considerable (3-)



New snow, Persistent weak layers

Avalanche prone locations

Danger description

The fresh snow of the weekend and the wind slabs formed during the snowfall are lying on top of a weakly bonded old snowpack. Single winter sport participants can release avalanches. Avalanches can penetrate even deep layers and reach a dangerous size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and caution.

Low (1)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

Danger levels

1 low

2 moderate

3 considerable

4 high

region B

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2000m

Danger description

The new snow and wind slabs of the weekend are lying on top of a weakly bonded old snowpack. The wind slabs can be released by a single winter sport participant in some cases.

Additionally in some places avalanches can also be released in near-ground layers and reach dangerously large size. Caution is to be exercised in particular in areas where the snow cover is rather shallow in little used backcountry terrain.

Low (1)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

region C

Moderate (2+)



New snow, Persistent weak layers

Avalanche prone locations

W E 2000m

Danger description

The fresh snow of the weekend and the mostly small wind slabs are lying on top of a weakly bonded old snowpack in particular on shady slopes. Persons can release avalanches in some places. Avalanches can penetrate even deep layers and reach a dangerous size. Backcountry touring and snowshoe hiking call for defensive route selection.

Low (1)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

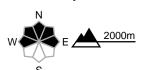
region D

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

As a consequence of a strong southeasterly wind, clearly visible wind slabs formed on Saturday also in areas not adjacent to ridgelines. These are lying on the unfavourable surface of an old snowpack in particular on shady slopes. They can in some cases be released by people. Avalanches can reach medium size. The wind slabs are to be evaluated with care and prudence in steep terrain.

Low (1)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

region E

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2200m

Danger description

As a consequence of a sometimes strong southerly wind, clearly visible wind slabs formed on Saturday. These can in some cases be released by people. Additionally in isolated cases avalanches can also be released in near-ground layers and reach dangerously large size. Caution is to be exercised in particular in areas where the snow cover is rather shallow in little used backcountry terrain.

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

Low (1)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region F

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

The rather small wind slabs of the weekend are to be evaluated with care and prudence in particular in steep terrain. They are lying on the unfavourable surface of an old snowpack in particular on shady slopes. Avalanches can in isolated cases reach medium size.

Apart from the danger of being buried, restraint should

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)

Gliding snow

In particular on very steep south facing slopes individual medium-sized to large gliding avalanches are possible below approximately 2400 m. Caution is to be exercised in areas with glide cracks.

region G

Low (1)



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain at elevated altitudes. The wind slabs are small but in some cases prone to triggering. They are to be evaluated with care and prudence in particular in terrain where there is a danger of falling.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Snowpack and weather

updated on 10.2.2025, 17:00

Snowpack

In the north, the weekend's snowdrift accumulations are often hard and lying on a rather unfavourable, faceted old snow surface, especially on shady slopes. Some of them are still prone to triggering.

South of a line from the Rhône to the Rhine, there are still weak layers in the lower part of the snowpack. These are most pronounced on shady slopes protected from the wind in Ticino, central Grisons, the Engadine and the southern valleys of Grisons. In the last few days, only a few avalanches have been triggered deep in the old snowpack, but these were dangerously large. In the south, where it snowed at the weekend, avalanche-prone locations are a little more frequent. Only a few gliding avalanches have been reported in the last few days. However, some of these were large.

Weather review for Monday

Sunday evening saw some snowfall in the south. During the day, conditions were often cloudy in the west and south with isolated showers in the west and bright spells in the south. It was quite sunny towards the east.

Fresh snow

From Sunday afternoon to Monday morning, the following amounts of new snow fell above 1500 m:

- central part of the southern flank of the Alps, Upper Engadine ridge: 5 to 10 cm
- elsewhere less or dry

Temperature

At midday at 2000 m, 0 °C in the north and -2 °C in the south

Wind

Weak to moderate

- southerly overnight
- veering to southwest during the day

Weather forecast to Tuesday

Conditions will be cloudy with brighter spells in Grisons. In the west and south, a little snow may fall above 1400 to 1600 m.

Fresh snow

A few centimetres in the west and south

Temperature

At midday at 2000 m, between 0 °C in the north and -2 °C in the south

Wind

- Moderate to strong southwesterly wind in the west and in the Prealps, subsiding as the day progresses
- Otherwise light to moderate southwesterly wind



Outlook

Wednesday

In the north and inneralpine regions it will be partly cloudy with relatively long bright spells, while in the south it will be very cloudy. A little precipitation may fall in some regions, above approximately 1500 m as snow. Avalanche danger will continue to decrease, but only slowly south of a line from the Rhône to the Rhine due to the weakly bonded snowpack structure.

Thursday

In the south it will be partly sunny, elsewhere very overcast. There will be widespread precipitation in the north, most of it on the central and eastern part of the northern flank of the Alps, where around 10 to 20 cm may fall. Quantities are still uncertain, however. The snowfall level will drop from 1400 to 1000 m. High altitudes will see a moderate to strong westerly wind at times.

Avalanche danger may increase slightly in some regions with fresh snowfall.

