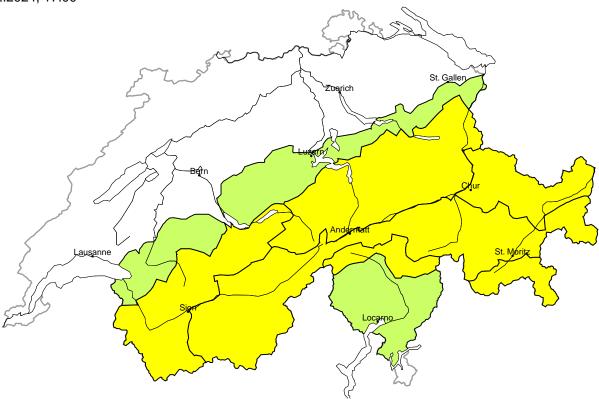
Avalanche danger

updated on 1.2.2024, 17:00



region A

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2200m

Danger description

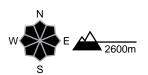
As a consequence of new snow and a moderate to strong northerly wind, wind slabs will form. These are rather small but in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain.

Additionally in some places avalanches can also be released in near-surface layers and reach large size in isolated cases, in particular above approximately 2500 m. These avalanche prone locations are barely recognisable. Careful route selection is advisable.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

region B

Moderate (2=)



Wind slab

Avalanche prone locations



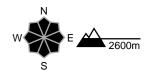
Danger description

As a consequence of new snow and a moderate westerly wind, wind slabs will form. These are rather small but in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. Additionally in very isolated cases avalanches can also be released in near-surface layers and reach medium size. This applies in particular above approximately 2500 m. Careful route selection is recommended.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

region C

Moderate (2-)



Wind slab

Avalanche prone locations



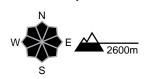
Danger description

As a consequence of a sometimes strong northwesterly wind, wind slabs will form. These are rather small but in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls. Additionally in isolated cases avalanches can also be released in near-surface layers reach medium size. Careful route selection is recommended.

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

Danger levels

2 moderate

3 considerable

4 high

5 very high

region D

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

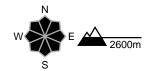
As a consequence of a sometimes strong northwesterly wind, wind slabs will form. These are rather small but in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls. Additionally in isolated cases avalanches can also be released in near-surface layers reach medium size. Careful route selection is recommended.

region E

Moderate (2)

Gliding snow

Avalanche prone locations



Danger description

Medium-sized and, in isolated cases, large gliding avalanches are possible. Areas with glide cracks are to be avoided as far as possible.

Low (1)

Wind slab

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. As a consequence of a moderate to strong westerly wind, mostly small wind slabs formed on Thursday. These are to be evaluated with care and prudence in very steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

region F

Low (1)



Wind slab

Individual avalanche prone locations are to be found in particular in extremely steep terrain. As a consequence of a sometimes strong northerly wind, mostly small wind slabs formed on Thursday. These are to be evaluated with care and prudence in very steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.



Danger levels

1 low

2 moderate

3 considerable

4 high

igh

region G

Low (1)



Wind slab

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. As a consequence of a moderate to strong westerly wind, mostly small wind slabs formed on Thursday. These are to be evaluated with care and prudence in very steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Low (1)

Gliding snow

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



Danger levels

1 low

2 moderate

3

3 considerable

4 high

5 very high

Snowpack and weather

updated on 1.2.2024, 17:00

Snowpack

The top section of the snowpack contains weak layers that are still occasionally prone to triggering above approximately 2500 m. There are hardly any weak layers in the lower part of the snowpack that are prone to triggering. New fallen snow and wind created wind slabs on Thursday. These are mostly small, but sometimes prone to triggering. Gliding avalanches are still possible. This is mainly the case on east-, south- and west-facing slopes below approximately 2600 m and more rarely on north-facing slopes below around 2200 m. These avalanches may be large in regions with a lot of snow.

Weather review for Thursday, 01.02.2024

After a mostly clear night, it was cloudy during the day and precipitation set in from the north. The snowfall level was between 1200 and 1500 m.

New snow

Until Thursday afternoon, the following amounts of fresh snow fell above approximately 1800 m:

- central and eastern parts of the northern flank of the Alps, northern Grisons: 5 to 10 cm;
- less elsewhere, dry in the south.

Temperature

At midday at 2000 m, -1 °C in the north and +3 °C in the south.

Wind

Winds were moderate, sometimes strong at high altitudes, from the west to northwest.

Weather forecast until Friday, 02.02.2024

During the first half of the night, a little more snow will fall in the northeast above approximately 1300 m. During the day, it will be mostly sunny in the west and south. On the northern flank of the Alps from the Bernese Oberland to Liechtenstein as well as in northern Grisons and Lower Engadine, it will become increasingly sunny above approximately 2000 m. Below that it will remain cloudy for longer.

New snow

Up to 5 cm of fresh snow is expected on the central and eastern parts of the northern flank of the Alps and in northern Grisons.

Temperature

At midday at 2000 m, between +2 °C in the west and -2 °C in the east.

Wind

- There will be a moderate to strong northerly wind in the south and in the high Alpine regions, sometimes storm force on the Main Alpine Ridge at high altitudes.
- Weak to moderate westerly winds will blow elsewhere.



Trend until Sunday, 04.02.2024

It will be sunny and mild in the mountains. In the high Alpine regions and in the south, strong northwesterly winds will blow in places.

The danger of dry avalanches will decrease. Gliding avalanches are still possible.

