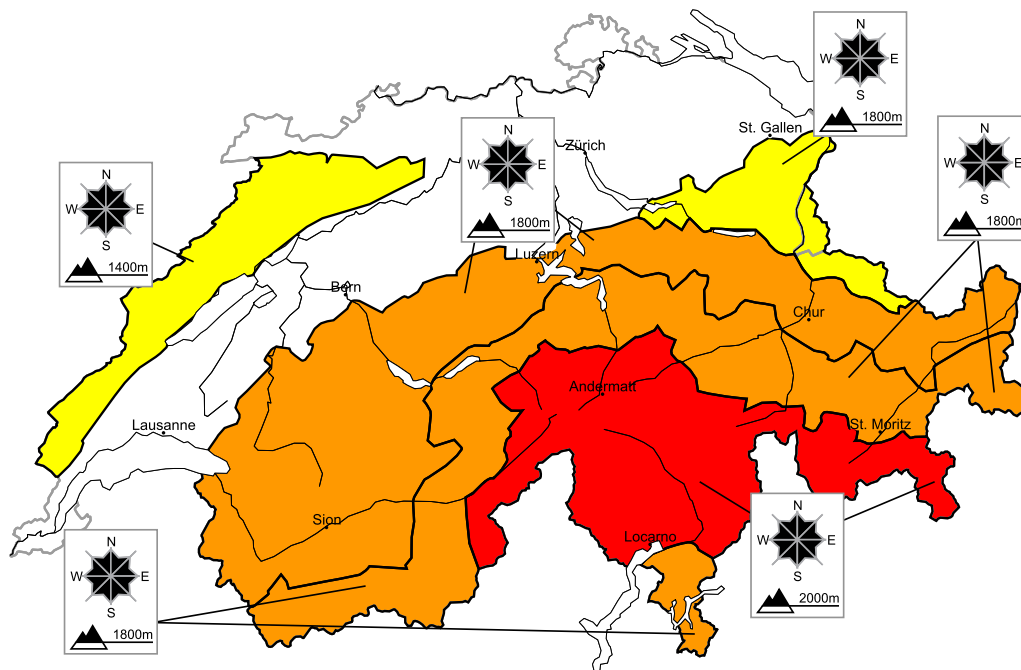


High avalanche danger will be encountered in some regions

Edition: 5.4.2019, 08:00 / Next update: 5.4.2019, 17:00

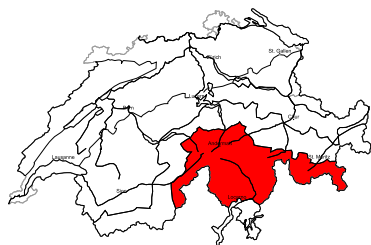
Avalanche danger

updated on 5.4.2019, 08:00



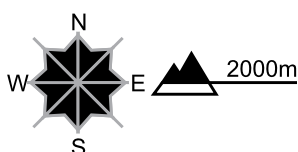
region A

Level 4, high



Fresh snow

Avalanche prone locations



Danger description

Much of the fresh and wind-drifted snow represent the main danger. As the day progresses the natural avalanche activity will slowly decrease. Only isolated large to very large natural avalanches are to be expected. Exposed transportation routes can be endangered occasionally.

Single winter sport participants can release avalanches, including large ones. The conditions are critical for backcountry touring outside marked and open pistes.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation large moist avalanches are to be expected. Exposed parts of transportation routes can be endangered occasionally.

Danger levels

1 low

2 moderate

3 consider.

4 high

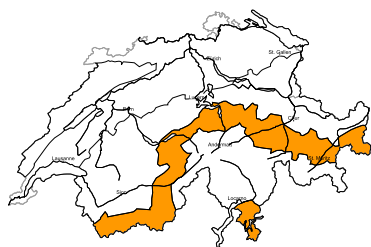
5 very high



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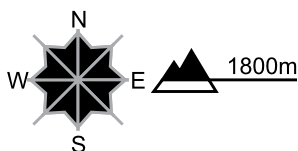
region B

Level 3, considerable



Fresh snow

Avalanche prone locations



Danger description

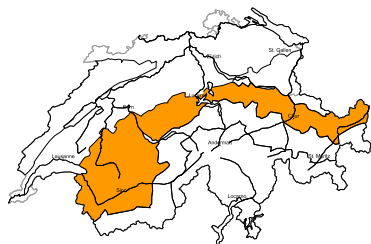
The fresh snow and wind slabs represent the main danger. As the day progresses more occasionally large natural avalanches are possible. Single winter sport participants can release avalanches, including large ones. Backcountry touring calls for experience in the assessment of avalanche danger and great restraint.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation large moist avalanches are to be expected.

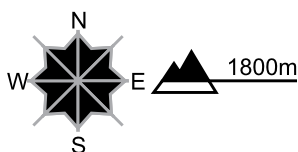
region C

Level 3, considerable



Fresh snow and snow drifts

Avalanche prone locations



Danger description

The fresh snow and wind slabs represent the main danger. Single winter sport participants can release avalanches in some places. These can reach large size in isolated cases in particular on steep north facing slopes. Backcountry touring calls for experience in the assessment of avalanche danger.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation small and medium-sized moist avalanches are to be expected.

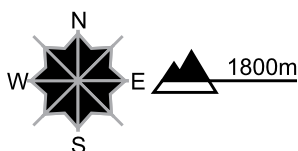
region D

Level 2, moderate



Fresh snow and snow drifts

Avalanche prone locations

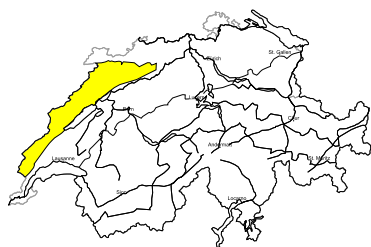


Danger description

The fresh snow and wind slabs represent the main danger. Single winter sport participants can release avalanches in some places. These can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

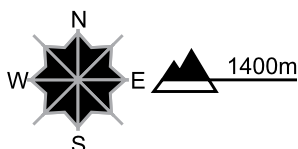
region E

Level 2, moderate



Fresh snow

Avalanche prone locations



Danger description

The fresh snow of the last few days is in some cases still prone to triggering. As the day progresses mostly small wind slabs will form adjacent to ridgelines and in pass areas. Single persons can release avalanches in some places. These can reach medium size. Backcountry touring and snowshoe hiking call for careful route selection.

Wet avalanches as day progresses

On very steep sunny slopes moist snow slides are to be expected as the day progresses.

Snowpack and weather

updated on 4.4.2019, 17:00

Snowpack

On Wednesday and on Thursday in the central sector of the southern flank of the Alps, on the Main Alpine Ridge from Monte Rosa into the Bernina region and directly northwards therefrom, a great deal of fresh snowfall was registered. As of the termination of the snowfall on Thursday night, the activity of naturally triggered dry-snow avalanches will decrease. The old snowpack is well consolidated for the most part. On steep, north-facing slopes more than anywhere else, however, there are in places softened, expansively metamorphosed (faceted) layers evident. As a consequence of the additional weight burden of the fresh fallen snow, avalanches can fracture in these layers, particularly in the areas where precipitation has been heaviest, and subsequently grow to very large magnitude. Otherwise, avalanches tend to fracture in the deep layers of fresh fallen snow and freshly generated snowdrifts by and large. In addition, as a consequence of solar radiation and rising daytime temperatures, numerous moist avalanches can be expected. In the major areas of precipitation, these can attain great magnitude.

Observed weather on Thursday, 04.04.2019

There was snowfall, particularly in the southern regions and, in the Gotthard region, it was quite intensive. During the course of the day, the intensity of precipitation incrementally slackened off from the west.

Fresh snow

Since the beginning of this period of precipitation on Tuesday night, the following amounts of fresh snow have been registered above 2000 m:

- Simplon region, southern Goms, Urseren, Bedretto, upper valleys of Maggia: 120 to 150 cm;
- remaining parts of the Main Alpine Ridge from Goms into the Bernina region and southwards therefrom, eastern Bernese Oberland, remaining parts of Urner Alps: 80 to 100 cm;
- in the directly bordering regions, remaining parts of the Valais sector of the Main Alpine Ridge: 40 to 70 cm;
- in the other regions of Switzerland, 20 to 40 cm over widespread areas; from the Alpstein over northern Grisons into the Lower Engadine, less.

Temperature

At midday at 2000 m, between -7 °C in the western regions and 0 °C in the eastern regions.

Wind

- Winds were blowing at strong to storm velocity to begin with, from southerly directions;
- during the night, winds slackened off in western regions, during the course of the day also slackening off in eastern regions, and shifting to westerly.

Weather forecast through Friday, 05.04.2019

On Thursday night, the snowfall will come to an end, including in the eastern regions. In the western regions, skies will clear up. During the course of the day, it will become increasingly sunny also in eastern regions.

Fresh snow

Between Thursday afternoon and Friday morning, above 2000 m:

- Grisons: 10 to 20 cm; in the Lower Engadine as much as 30 cm;
- in the other regions of Switzerland, less; or else it will remain dry.

Temperature

At midday at 2000 m, - 2 °C.

Wind

- During the night, winds in eastern regions will be blowing at moderate strength, in southern regions at strong velocity, from northerly directions;
- in the other regions of Switzerland, predominantly light winds.

Outlook through Sunday, 07.04.2019

Saturday

On Saturday it will be milder and quite sunny. The danger of dry-snow avalanches will continue to diminish. During the course of the day, moist avalanches can be expected to release from the fresh snow. Glide-snow avalanches will become possible to an increasing degree.

Sunday

On Sunday, skies will frequently be overcast, and intermittent light snowfall is anticipated. The danger of dry-snow avalanches will continue to decrease. The danger of moist-snow avalanches will recede, but glide-snow avalanches will still be possible in isolated cases.