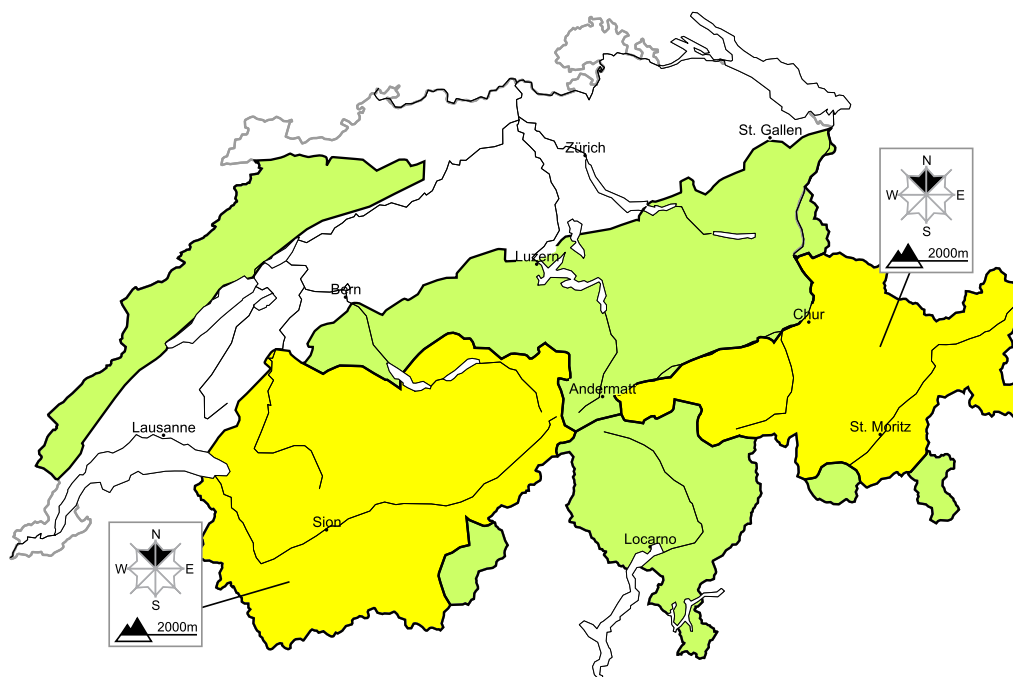


In the early morning a generally favourable avalanche situation will prevail. Wet and gliding avalanches as the day progresses

Edition: 19.2.2019, 08:00 / Next update: 19.2.2019, 17:00

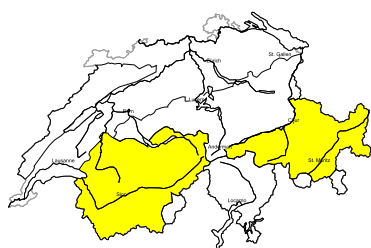
Dry avalanches

updated on 19.2.2019, 08:00



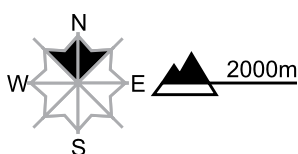
Dry, region A

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

Faceted weak layers exist in the snowpack. In isolated cases avalanches can be released in the old snowpack and reach medium size. The avalanche prone locations are to be found in particular on little-used, rather lightly snow-covered slopes and in areas close to the tree line.

Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Additional danger: Wet avalanches as day progresses (see 2nd map)

Danger levels

1 low

2 moderate

3 consider.

4 high

5 very high



Dry, region B

Level 1, low

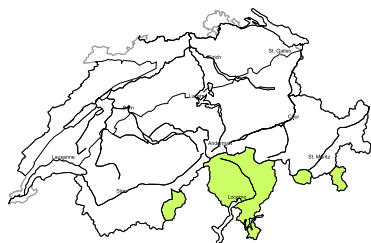


Individual avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes above approximately 1600 m. Caution is to be exercised in particular in areas where the snow cover is rather shallow and in areas close to the tree line. Even a snow slide can sweep snow sport participants along and give rise to falls.

Additional danger: Wet avalanches as day progresses (see 2nd map)

Dry, region C

Level 1, low

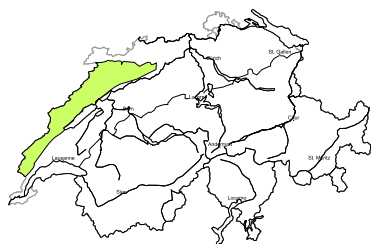


Individual avalanche prone locations are to be found in particular on extremely steep shady slopes above approximately 2000 m. Even a snow slide can sweep snow sport participants along and give rise to falls.

Additional danger: Wet avalanches as day progresses (see 2nd map)

Dry, region D

Level 1, low

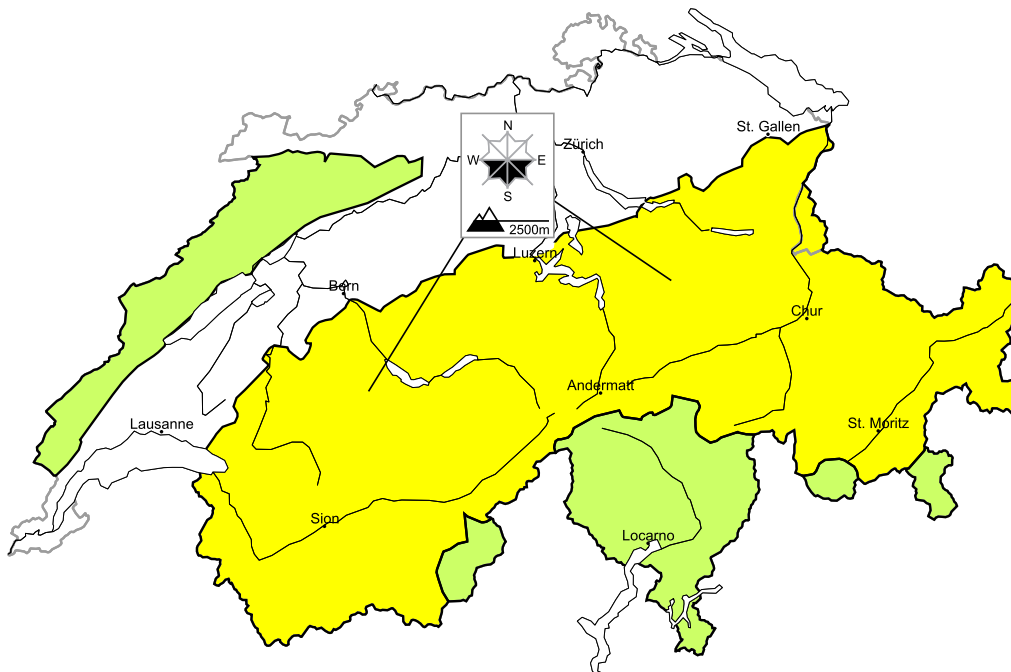


On extremely steep shady slopes only isolated dry avalanches are possible. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Additional danger: Wet avalanches as day progresses (see 2nd map)

Wet avalanches as day progresses

updated on 19.2.2019, 08:00



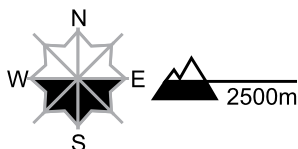
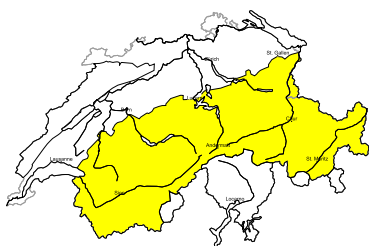
Wet, region A

Level 2, moderate

Wet avalanches as day progresses

Avalanche prone locations

Danger description



As a consequence of warming during the day and solar radiation wet and gliding avalanches are to be expected. Gliding avalanches can reach large size. Individual gliding avalanches can also be released in the night or in the morning. Caution is to be exercised in areas with glide cracks.

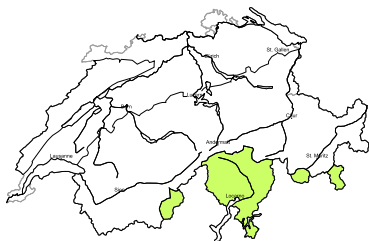
Additional danger: Dry avalanches (see 1st map)

Wet, region B

Level 1, low

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation mostly small wet and gliding avalanches are possible. This applies in particular on steep sunny slopes below approximately 2500 m. Caution is to be exercised in areas with glide cracks.



Additional danger: Dry avalanches (see 1st map)

Danger levels

1 low

2 moderate

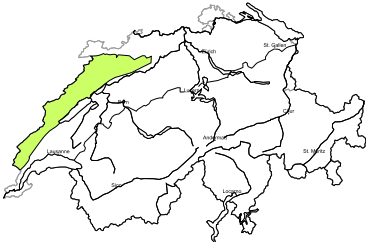
3 consider.

4 high

5 very high

Wet, region C

Level 1, low



Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation mostly small wet and gliding avalanches are possible. This applies in particular on steep sunny slopes. Caution is to be exercised in areas with glide cracks.

Additional danger: Dry avalanches (see 1st map)

Snowpack and weather

updated on 18.2.2019, 17:00

Snowpack

In the middle of the snowpack, faceted, soft weak layers exist in some instances, in particular in the western part of the northern flank of the Alps and in Valais and Grisons. In particular on shady slopes with rather shallow snow cover, and close to the tree line, these are prone to triggering in isolated cases.

In addition, as a consequence of daytime warming and solar radiation, wet snow and gliding avalanches are to be expected on very steep sunny slopes below approximately 2500 m. Individual gliding avalanches can also occur during the night. In particular in the northern and eastern regions with a lot of snow, these can reach a large size.

On steep north facing slopes the surface of the snowpack above approximately 1000 m remains powdery in many cases. Clear skies on Monday night will give rise to a strong crust on the surface of very steep south facing slopes below approximately 2500 m. A breakable crust will form on east and west facing slopes.

Observed weather on Monday, 18.02.2019

After a clear night, the day was sunny.

Fresh snow

-

Temperature

At midday at 2000 m: about +5 °C

Wind

Light to moderate from the south

Weather forecast through Tuesday, 19.02.2019

After a clear night, Tuesday will be sunny with a few high-altitude cloudbanks.

Fresh snow

-

Temperature

At midday at 2000 m: about 0 °C

Wind

Light to moderate from the west

Outlook through Thursday, 21.02.2019

During Tuesday night there will be extensive cloudbanks in the central and eastern regions of the Alps in particular. Elsewhere it will be predominantly sunny. Rather cool temperatures will persist initially. Very little change in the avalanche situation is anticipated.