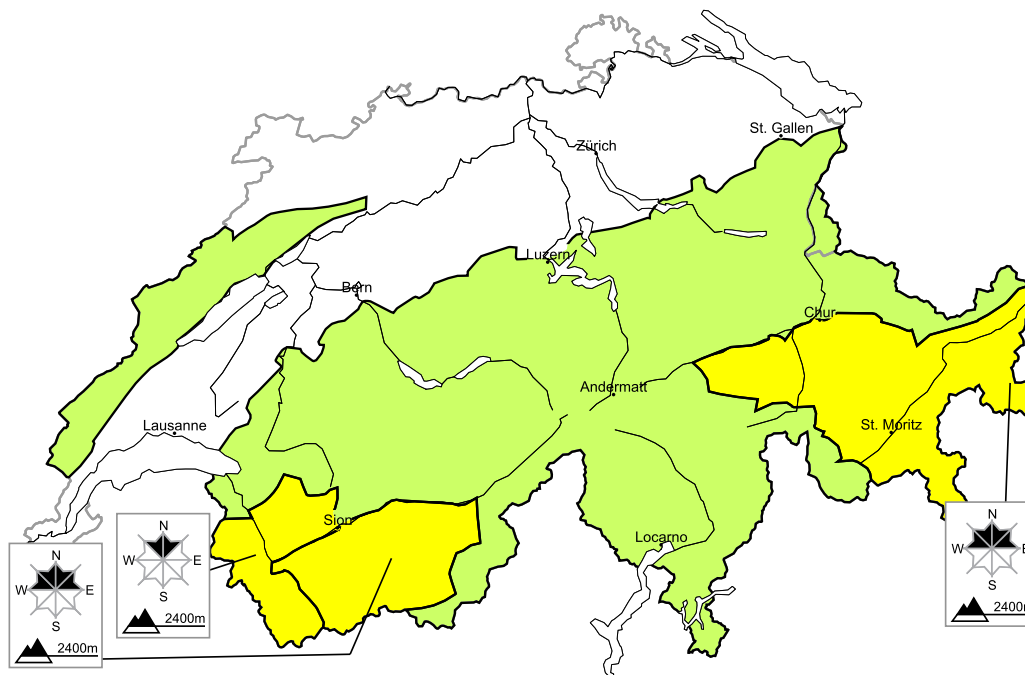


Weakly bonded old snow in the inneralpine regions. Wet avalanches during the day

Edition: 17.3.2020, 08:00 / Next update: 17.3.2020, 17:00

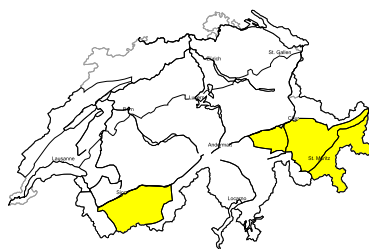
Dry avalanches

updated on 17.3.2020, 08:00



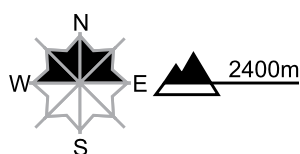
Dry, region A

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

In very isolated cases avalanches can be released in the old snowpack and reach large size. The avalanche prone locations are to be found in particular in shady places that are protected from the wind. They are rare but are difficult to recognise. Defensive route selection is appropriate.

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

Danger levels

1 low

2 moderate

3 consider.

4 high

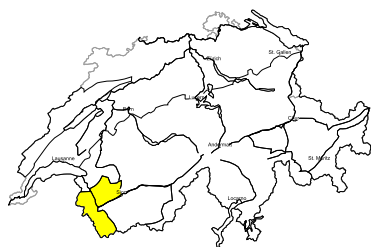
5 very high



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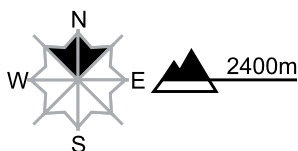
Dry, region B

Level 2, moderate



No distinct avalanche problem

Avalanche prone locations



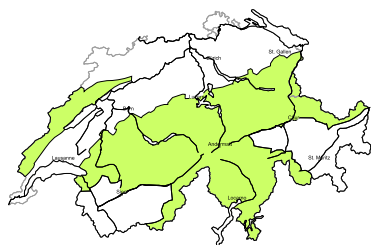
Danger description

In isolated cases avalanches can be released in near-surface layers and reach medium size. This applies in particular in case of a large load. The avalanche prone locations are to be found in particular on wind-protected slopes. They are rare but are difficult to recognise. Careful route selection is recommended.

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

Dry, region C

Level 1, low



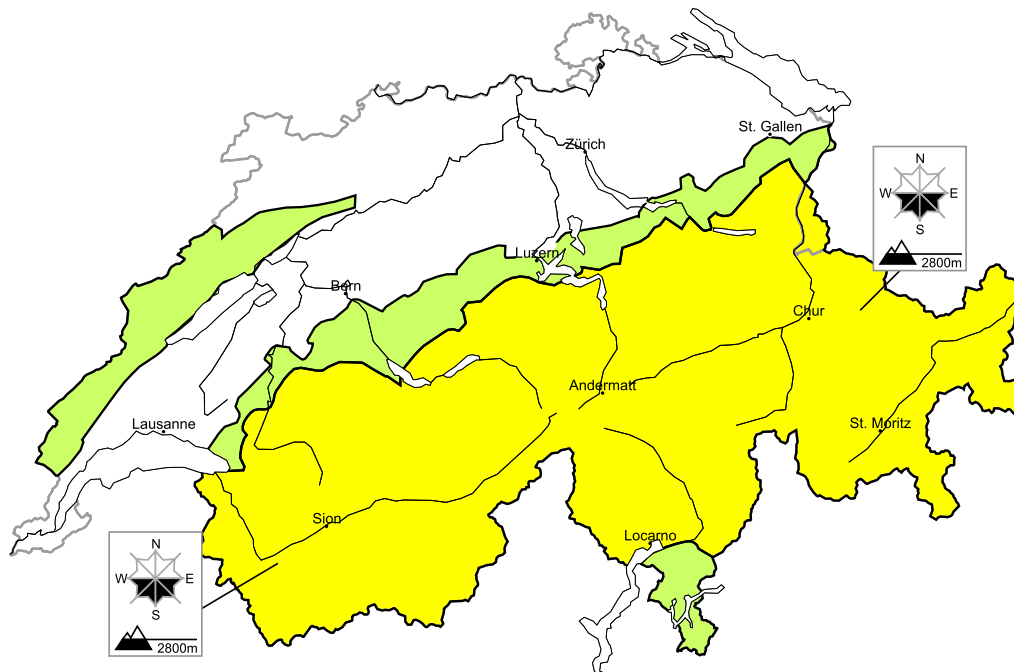
No distinct avalanche problem

A favourable early-morning avalanche situation will prevail. Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. In high Alpine regions the avalanche prone locations are a little more prevalent. 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)

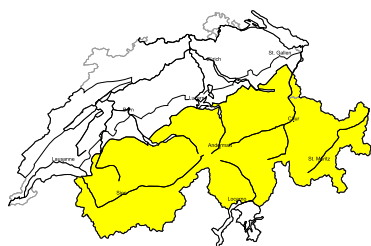
Wet avalanches as day progresses

updated on 17.3.2020, 08:00



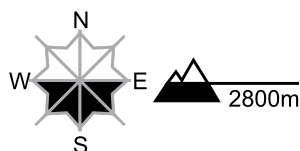
Wet, region A

Level 2, moderate



Wet avalanches as day progresses

Avalanche prone locations



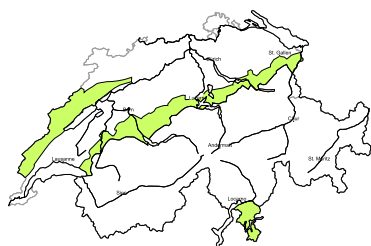
Danger description

On steep sunny slopes wet avalanches are possible as the day progresses. They can reach medium size. Backcountry tours should be concluded timely. Gliding avalanches can also occur at any time. This also applies in isolated cases on very steep north facing slopes. They can in isolated cases reach large size. Areas with glide cracks are to be avoided as far as possible.

Additional danger: Dry avalanches (see 1st map)

Wet, region B

Level 1, low



Wet avalanches as day progresses

As the day progresses individual wet and gliding avalanches are possible. Mostly they are small.

Additional danger: Dry avalanches (see 1st map)

Snowpack and weather

updated on 16.3.2020, 17:00

Snowpack

The foehn wind in the north was strongest at intermediate altitudes, where barely any transportable snow remained. In consequence, small snow drift accumulations have formed only locally.

Weak layers exist deep in the snowpack in some places, in particular on little used wind-protected slopes above approximately 2400 m in the inneralpine regions of both Valais and Grisons. Although the likelihood of an avalanche release has decreased in these layers as well, individual avalanches have been triggered in recent days. During the mostly clear night a mostly strong crust will form in all aspects at intermediate altitudes and on south facing slopes below approximately 2800 m.

Observed weather on Monday, 16.03.2020

The night sky was overcast in the south, but otherwise clear. During the day it was mostly sunny everywhere.

Fresh snow

-

Temperature

At midday at 2000 m: about +5 °C over a wide area, but about -1 °C in Ticino

Wind

- Until the morning on the main Alpine ridge locally strong, otherwise light to moderate from the south
- In the northern valleys a moderate and locally strong foehn wind, easing during the day

Weather forecast through Tuesday, 17.03.2020

Despite passing high-altitude cloudbanks, Monday night will be mostly clear. During the day the weather will be sunny.

Fresh snow

-

Temperature

At midday at 2000 m:

- In the north about +3 °C
- In the south rising considerably to about +5 °C

Wind

Light, direction variable

Outlook through Thursday, 19.03.2020

It will be mostly clear at night and mostly sunny during the day.

The danger of dry avalanches will continue to decrease, but only very slowly in the inneralpine regions of both Valais and, in particular, Grisons. The danger of wet snow and gliding avalanches will increase a little during each of the coming days.