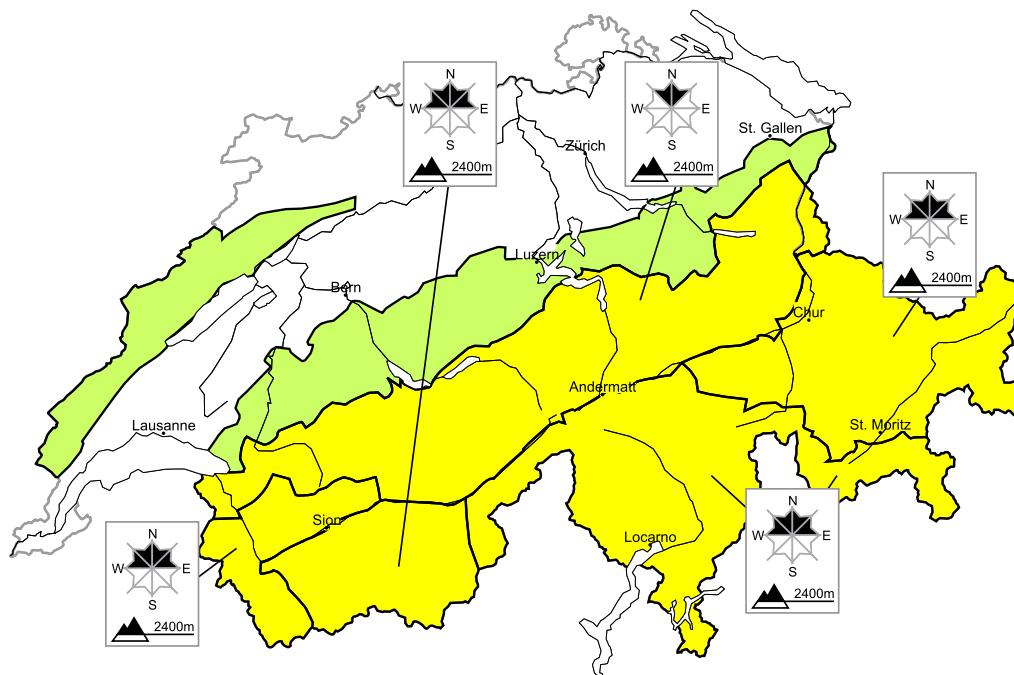


Increase in danger of wet and full-depth avalanches as the day progresses

Edition: 7.4.2018, 08:00 / Next update: 7.4.2018, 17:00

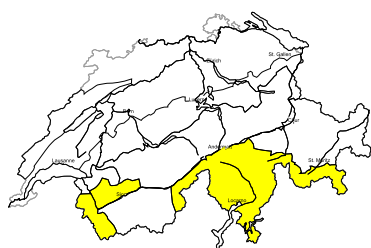
Dry avalanches

updated on 7.4.2018, 08:00



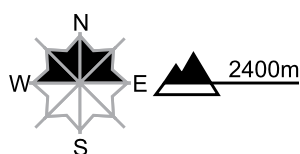
Dry, region A

Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

The snow drift accumulations of the last few days are in some cases still prone to triggering. They can especially at their margins be released. At elevated altitudes avalanche prone locations are a little more prevalent. Apart from the danger of being buried, restraint should be exercised also in view of the danger of avalanches sweeping people along and giving rise to falls. Backcountry touring calls for careful route selection.

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

Danger levels

1 low

2 moderate

3 consider.

4 high

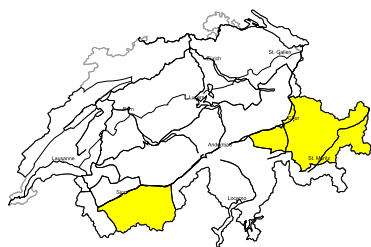
5 very high



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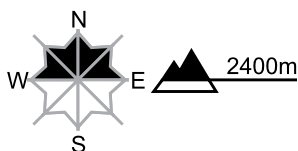
Dry, region B

Level 2, moderate



Old snow

Avalanche prone locations



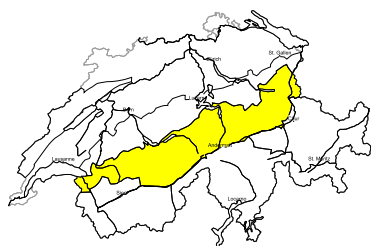
Danger description

Older snow drift accumulations are in some cases still prone to triggering. Avalanches can additionally in isolated cases be released in deeper layers. At elevated altitudes avalanche prone locations are a little more prevalent. Apart from the danger of being buried, restraint should be exercised also in view of the danger of avalanches sweeping people along and giving rise to falls. Backcountry touring calls for careful route selection.

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

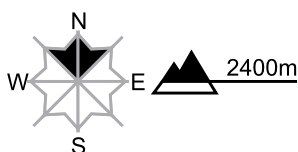
Dry, region C

Level 2, moderate



Snow drifts

Avalanche prone locations



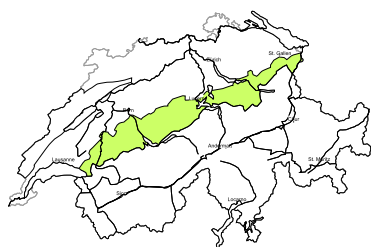
Danger description

The somewhat older snow drift accumulations are in some cases still prone to triggering. They can especially at their margins be released. Fresh snow drift accumulations are mostly only small. Apart from the danger of being buried, restraint should be exercised also in view of the danger of avalanches sweeping people along and giving rise to falls. Backcountry touring calls for careful route selection.

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

Dry, region D

Level 1, low

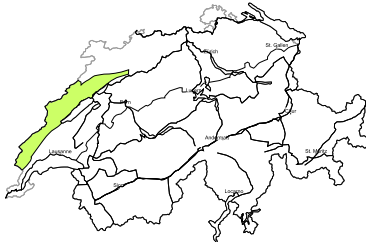


Individual avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes, especially at high altitude. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

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

Dry, region E

Level 1, low





Hardly any more dry avalanches are possible.

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


Danger levels

 1 low

 2 moderate

 3 consider.

 4 high

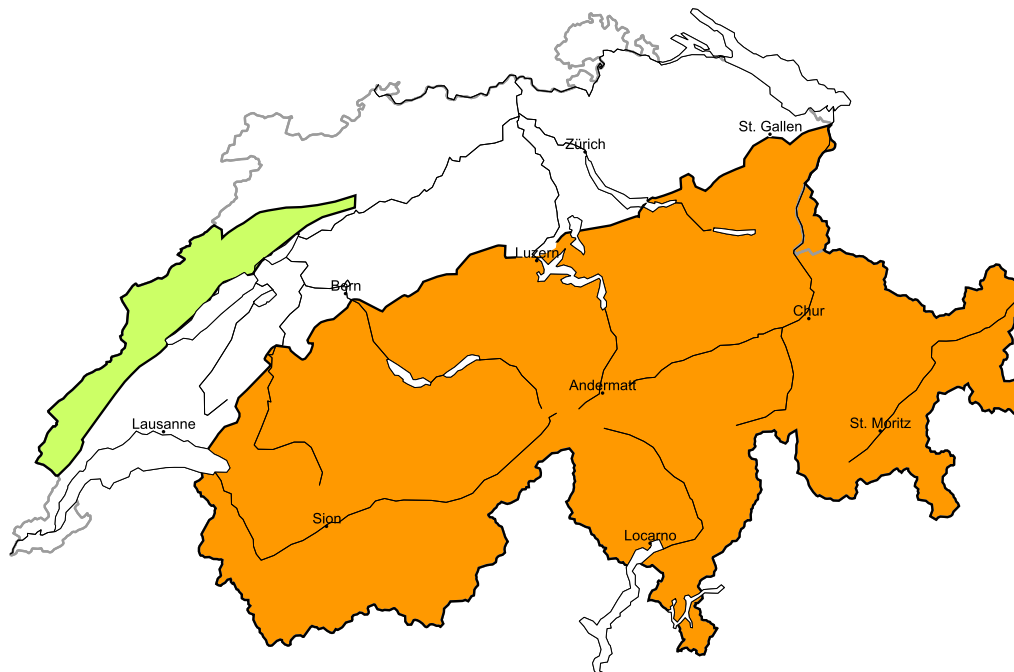
 5 very high



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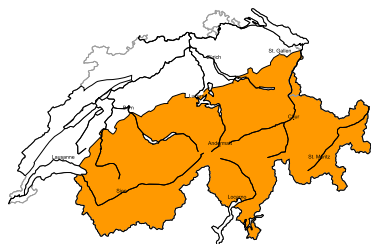
Wet avalanches as day progresses

updated on 7.4.2018, 08:00



Wet, region A

Level 3, considerable



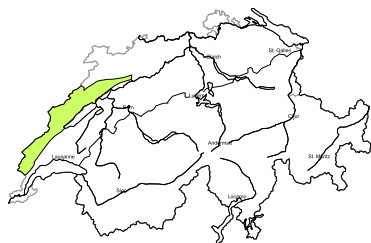
Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large full-depth and wet avalanches are to be expected. The avalanche prone locations are to be found in particular on east, south and west facing slopes below approximately 2600 m. Backcountry tours should be started early and concluded timely. Exposed transportation routes can be endangered.

Additional danger: Dry avalanches (see 1st map)

Wet, region B

Level 1, low



Wet avalanches as day progresses

Individual wet avalanches are possible, but they will be mostly small. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Additional danger: Dry avalanches (see 1st map)

Snowpack and weather

updated on 6.4.2018, 17:00

Snowpack

As a consequence of heightened temperatures, continuing wet-snow and gliding avalanches can be expected during the course of the day. Due to the extraordinary snow depths in most places, these releases can grow to dangerously large size.

The mild temperatures and intensive solar radiation have accelerated the settling and consolidating process of the uppermost layers of the snowpack on east-facing, south-facing and west-facing slopes more than anywhere else. Nevertheless, particularly on north-facing slopes, there are in some places still snowdrift accumulations generated during the last few days which are prone to triggering; as well as weak layers in the uppermost part of the snow cover in the Valais and in Grisons more than anywhere else. Avalanche triggerings in these weak layers have become relatively rare, however. Beneath the weak layers the snowpack is well consolidated in general.

Observed weather on Friday, 06.04.2018

During the course of the day, dense cloudbanks moved across some regions of the Alps. In other regions, it was predominantly sunny.

Fresh snow

-

Temperature

At midday at 2000 m, between +7 °C in western regions and +4 °C in southern and in eastern regions.

Wind

- Winds during the night on the southern flank of the Alps were blowing at moderate to strong velocity as northerly foehn.
- during the daytime, winds were southwesterly, blowing at light to moderate strength, in the Alpine valleys there was a moderate-strength foehn wind blowing in some places.

Weather forecast through Saturday, 07.04.2018

Nocturnal skies will be predominantly clear. During the daytime it will be sunny by and large, apart from high-altitude cloudbanks in western regions more than anywhere else, and low-lying cloudbanks in the furthestmost southern regions.

Fresh snow

-

Temperature

At midday at 2000 m, between +8 °C in northern regions and +4 °C in southern regions.

Wind

Winds will be blowing at light to moderate strength, predominantly from southerly directions; in the Alpine valleys, a moderate-velocity foehn wind will be blowing.

Outlook through Monday, 09.04.2018

On Saturday night, skies will be only partially clear as a result of high-altitude cloudbanks in western and southern regions in particular. During the daytime on Sunday in western and southern regions, it will be partly sunny accompanied by intermittently dense cloudbanks, in northwestern regions predominantly sunny. It will remain quite mild. On Monday, the cloud cover will become heavier and denser, and isolated showers are possible in western and southern regions more than anywhere else, although only minor amounts of precipitation are anticipated. Temperatures are expected to drop slightly. The danger of dry-snow avalanches will incrementally decrease. The danger of wet-snow and gliding avalanches is not expected to change significantly. This danger will be subject to a daytime danger cycle on each day.