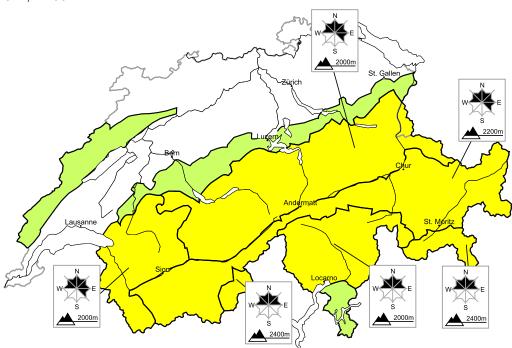
Moderate avalanche danger will be encountered over a wide area

Edition: 27.3.2021, 17:00 / Next update: 28.3.2021, 17:00

Dry avalanches

updated on 27.3.2021, 17:00



Dry, region A

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The wind slabs of Saturday are in some cases prone to triggering. The number and size of avalanche prone locations will increase with altitude. Avalanches can in some places be released by a single winter sport participant and reach medium size. The wind slabs are to be evaluated with care and prudence.

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

5 very high

Avalanche bulletin through Sunday, 28 March 2021

27.3.2021, 16:59

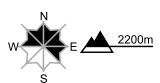
Dry, region B

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

Weak layers in the upper part of the snowpack can still be released in isolated cases especially on very steep north facing slopes. Avalanches can reach quite a large size. Very steep north facing slopes are to be evaluated with care and prudence.

In addition the small wind slabs are prone to triggering in some cases. These are to be evaluated with care and prudence especially in terrain where there is a danger of falling.

Careful route selection is advisable.

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

Dry, region C

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The mostly small wind slabs of Saturday are in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. Avalanches can in isolated cases reach medium size. Careful route selection is advisable.

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

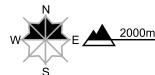
Dry, region D

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The mostly small wind slabs of Saturday are in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. Avalanches can in isolated cases reach medium size. Careful route selection is advisable.

5 very high

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

27.3.2021, 16:59

Dry, region E

Level 2, moderate



Wind slabs

Avalanche prone locations

W E 2400m

Danger description

The small wind slabs of Saturday are in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain. Apart from the danger of being buried, restraint should be exercised as well 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)

Dry, region F

Level 1, low



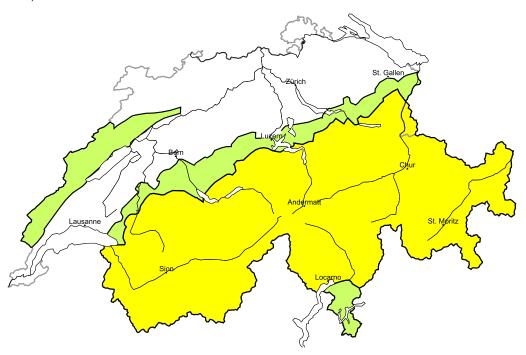
No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in the vicinity of peaks. 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 27.3.2021, 17:00



Wet, region A

Level 2, moderate



Wet avalanches as day progresses

As the day progresses small and medium-sized gliding avalanches and moist snow slides are to be expected. The avalanche prone locations are to be found in particular in east to south to west facing aspects below approximately 2600 m. Backcountry tours should be started early and concluded timely.

Additional danger: Dry avalanches (see 1st map)

Wet, region B

Level 1, low



Wet avalanches as day progresses

The danger of wet avalanches will increase a little during the day. On very steep east, south and west facing slopes individual mostly small gliding avalanches and moist snow slides are to be expected.

Additional danger: Dry avalanches (see 1st map)

5 very high

Snowpack and weather

updated on 27.3.2021, 17:00

Snowpack

As a result of small amounts of fresh snow and intermittently strong-velocity westerly winds, snowdrift accumulations have been generated. These drifts are predominantly small-sized in most regions. In the west, where most of the snowfall has been registered, they are somewhat larger-sized. The fresh snowdrift accumulations can be triggered on high-altitude north-facing slopes more than anywhere else.

In the uppermost part of the old snowpack there is a weak layer evident in many regions. In the southern Valais, in Grisons south of the Anterior Rhine and in the Gotthard region, isolated avalanches have been triggered by persons from this layer over the last few days. These triggerings occurred particularly on west-facing, north-facing and east-facing slopes, in isolated cases also on south-facing slopes.

During the nights of predominantly clear skies, the moist snowpack stablizes at intermediate altitudes. As a result of daytime warming and solar radiation, moist snowslide can be expected during the course of the day. On very steep slopes, gliding snow avalanches are possible.

Observed weather on Saturday, 27.03.2021

On Friday night there was a small amount of snowfall registered over widespread areas. The snowfall level in southern regions lay at 1600 m, in the northern regions it descended from 1800 down to 1200 m. During the daytime in the western regions, it swiftly become sunny at high altitudes. Also in the remaining regions of Switzerland, the snowfall came to an end. However, skies frequently remained overcast.

Fresh snow

Between Friday evening and Saturday midday, the following amounts of fresh snow were registered above approximately 2000 m:

- Vaud and Fribourg Alps, furthermost western part of Lower Valais: 10 to 20 cm;
- · remaining regions of Switzerland: 5 to 10 cm over widespread areas, less in the southern Valais and in the Engadine.

Temperature

At midday at 2000 m, -3 °C in the northern regions and 0 °C in the southern regions.

Wind

- Winds during nighttime hours were blowing mostly at moderate strength, intermittently at strong velocity, from southerly to southwesterly directions:
- during the daytime blowing at moderate strength from westerly directions.

Weather forecast through Sunday, 28.03.2021

Following a night of clear skies it will be predominantly sunny on Sunday. In the furthermost southern regions it will be intermittently overcast in the morning hours in particular.

Fresh snow

Temperature

At midday at 2000 m, +4 °C in the western regions, +2 °C in the eastern and southern regions.

Winds will be light to moderate, blowing from westerly directions.

Outlook through Tuesday, 30.03.2021

In spite of temporary high-altitude cloudbanks passing through, it will be predominantly sunny and markedly warmer once again. Winds will be blowing only at light strength. The zero-degree level will lie at 3000 m.

The danger of dry-snow avalanches will decrease. The danger of wet-snow and gliding avalanches is expected to increase during the course of each day. Skiing and freeriding tours in outlying terrain should be launched early and brought to an end early in the day.