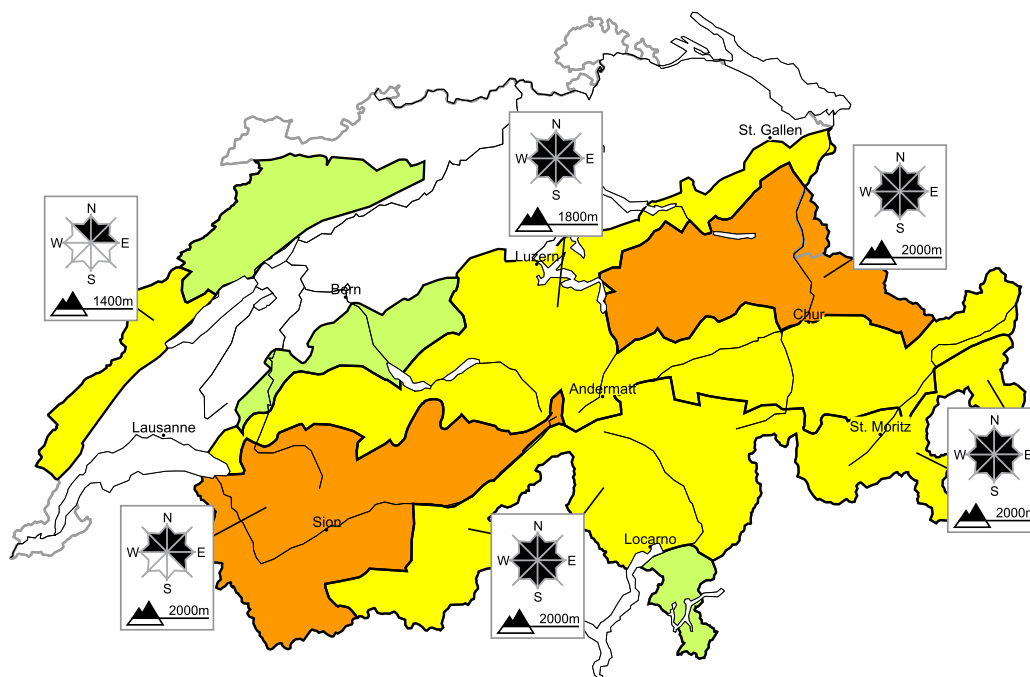


Considerable avalanche danger will be encountered in some regions

Edition: 8.3.2020, 08:00 / Next update: 8.3.2020, 17:00

Avalanche danger

updated on 8.3.2020, 08:00



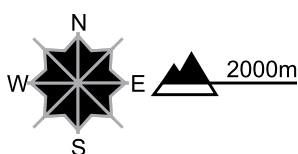
region A

Level 3, considerable



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs of Saturday are prone to triggering. Avalanches can be released by a single winter sport participant. They can in many cases reach medium size. The avalanche prone locations are sometimes covered with new snow and are therefore difficult to recognise.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Danger levels

1 low

2 moderate

3 consider.

4 high

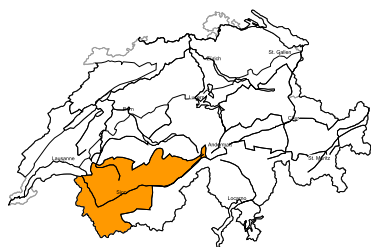
5 very high



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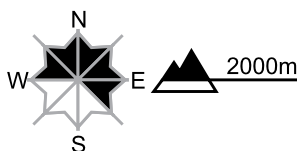
region B

Level 3, considerable



New snow

Avalanche prone locations



Danger description

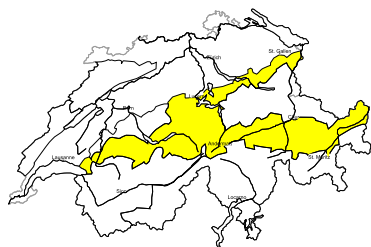
Large quantities of fresh snow and the wind-drifted snow of the last few days are in some cases still prone to triggering. Avalanches can be released by a single winter sport participant. They can reach large size. Off-piste activities call for experience in the assessment of avalanche danger.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation natural moist avalanches are possible, in particular medium-sized ones. These avalanche prone locations are to be found in particular on steep sunny slopes. In addition individual gliding avalanches are possible.

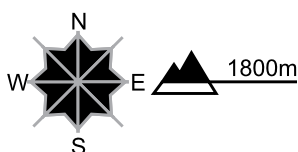
region C

Level 2, moderate



New snow and wind slabs

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are in some cases still prone to triggering. Avalanches can in some places be released by a single winter sport participant. They can reach medium size. The avalanche prone locations are covered with new snow and are therefore difficult to recognise. Backcountry touring and other off-piste activities call for careful route selection.

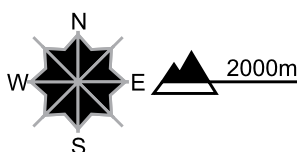
region D

Level 2, moderate



Wind slabs

Avalanche prone locations

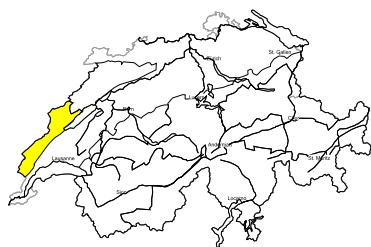


Danger description

As a consequence of a sometimes strong northerly wind, wind slabs formed. These are rather small but in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. Careful route selection is advisable.

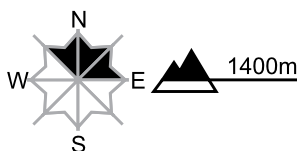
region E

Level 2, moderate



Wind slabs

Avalanche prone locations

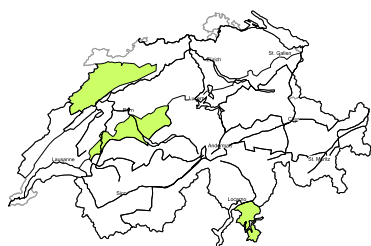


Danger description

The wind slabs of the last few days are to be evaluated with care and prudence in particular in very steep terrain. 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. Careful route selection is recommended.

region F

Level 1, low



Wind slabs

Somewhat older wind slabs are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They are in individual cases still prone to triggering in particular on extremely steep shady slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Snowpack and weather

updated on 7.3.2020, 17:00

Snowpack

The fresh fallen snow from Saturday is still prone to triggering in the eastern regions, particularly at high altitudes where the northerly winds generated snowdrift accumulations. In all the other regions of Switzerland, the freshly generated snowdrift accumulations tend to be relatively small-sized.

Older, surface-near layers of snow from the rounds of snowfall during this last week are stabilising increasingly.

More deeply embedded inside the snowpack, particularly in the inneralpine regions on wind-protected slopes above approximately 2400 m, there are weak layers evident from place to place.

The snow depths at 2000 m are higher than average in the Valais, in the Ticino and in southern Grisons, more than anywhere else. In the remaining regions of Switzerland snow depths are generally average. On the northern flank of the Alps, snow depths are below average in some places.

Observed weather on Saturday, 07.03.2020

During the night in the northern regions more than anywhere else there was snowfall registered down to low lying areas. During the daytime there was snowfall at intermittent intervals in the central and eastern sectors of the northern flank of the Alps and in northern Grisons, more than anywhere else. In the western regions there were increasingly frequent bright intervals. In the southern Valais and in Ticino it was predominantly sunny.

Fresh snow

Between Friday afternoon and Saturday afternoon:

- Glarus Alps, Alpstein, northern Prättigau: 20 to 40 cm;
- northern Valais, remaining parts of the northern flank of the Alps from Brienzersee as far as Liechtenstein, remaining parts of northern Grisons, Silvretta, Samnaun: 10 to 20 cm, in the Lötschental as much as 30 cm;
- in the other regions of Switzerland, less; on the southern flank of the Alps it remained dry.

Temperature

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

Wind

Winds were northerly to northwesterly,

- on the Main Alpine Ridge and southwards therefrom, as well as in the eastern regions, blowing at moderate to strong velocity,
- in the other regions of Switzerland, blowing at light to moderate strength.

Weather forecast through Sunday, 08.03.2020

It will be quite sunny. During the afternoon, cloud cover will move in from the west.

Fresh snow

-

Temperature

At midday at 2000 m, -2 °C.

Wind

- Winds in the high alpine regions will be blowing intermittently at moderate strength from northerly directions;
- in the other regions blowing at light strength, during the afternoon moderate westerly winds in the northern regions.

Outlook through Tuesday, 10.03.2020

Monday

In the northern regions, snowfall is anticipated. The snowfall level will descend from 1200 down to 800 m. In the mountains, a strong westerly to northwesterly wind will be blowing intermittently. In the southern regions it will be quite sunny as a result of northerly winds.

Avalanche danger levels will increase in the northern regions. In the southern regions, danger levels are not expected to change significantly.

Tuesday

On Tuesday in the northern regions, heavy precipitation is anticipated. The amounts of precipitation are as yet uncertain. The snowfall level will ascend during the course of the day to over 2000 m in the western regions, in the eastern and southern regions up to nearly 2000 m.

In the northern regions and in the Valais, the danger levels for wet-snow and dry-snow avalanches will presumably increase significantly. In the southern regions the avalanche danger levels are not expected to change significantly.