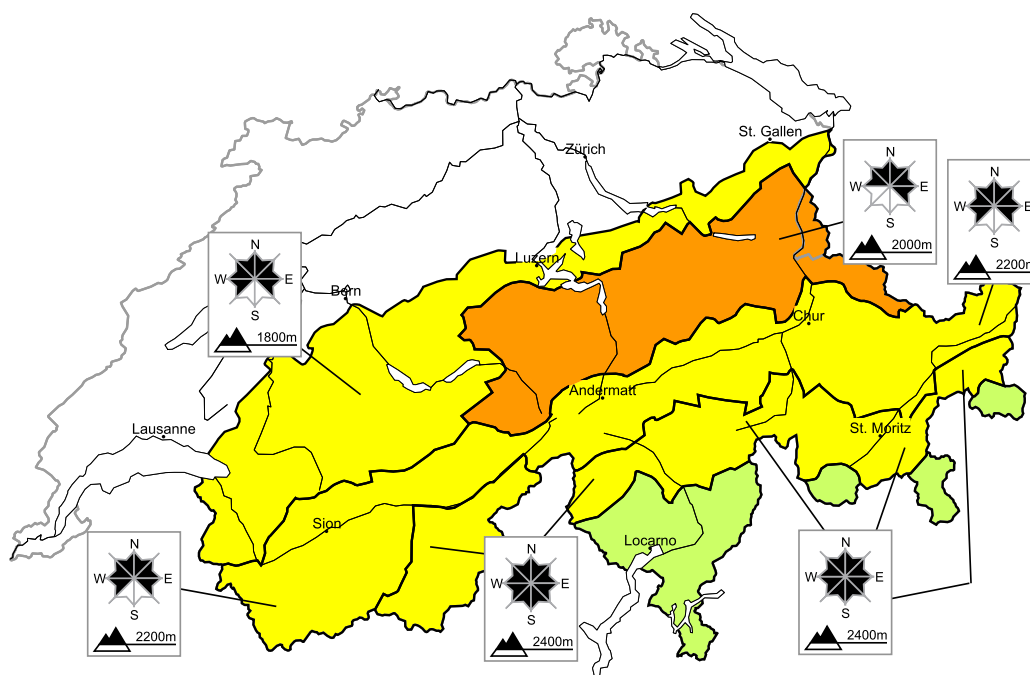


Fresh wind slabs require caution. In the north and in the east a considerable avalanche danger will be encountered in some regions

Edition: 8.4.2021, 17:00 / Next update: 9.4.2021, 17:00

Avalanche danger

updated on 8.4.2021, 17:00



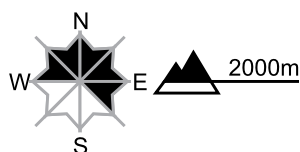
region A

Level 3, considerable



New snow and wind slabs

Avalanche prone locations



Danger description

As a consequence of a strengthening southerly foehn wind, avalanche prone wind slabs will form. These can be released easily or naturally in particular on steep north facing slopes. Sometimes avalanches are quite large.

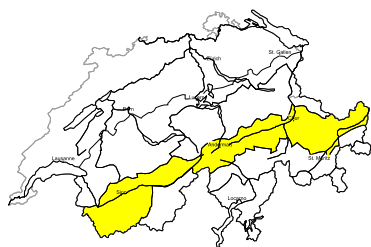
In addition the somewhat older wind slabs of the last few days are prone to triggering in some locations. Backcountry touring calls for experience in the assessment of avalanche danger and caution.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation moist snow slides and avalanches are to be expected.

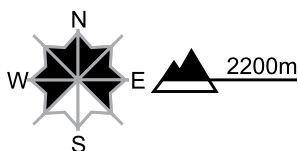
region B

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

As a consequence of a strengthening southwesterly wind, sometimes avalanche prone wind slabs will form. These can be released easily in particular on steep north facing slopes. In addition the somewhat older wind slabs of the last few days are capable of being triggered in some cases still.

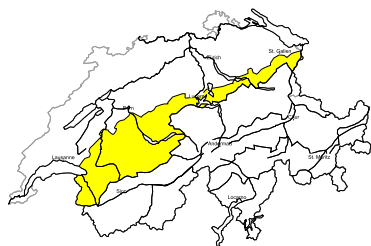
Avalanches can reach medium size. Careful route selection is important.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation moist snow slides and avalanches are to be expected.

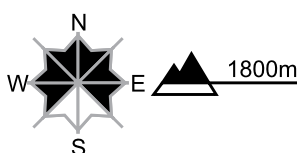
region C

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

As a consequence of a strengthening southwesterly wind, sometimes avalanche prone wind slabs will form. These can be released easily in particular on steep north facing slopes. In addition the somewhat older wind slabs of the last few days are capable of being triggered in some cases still.

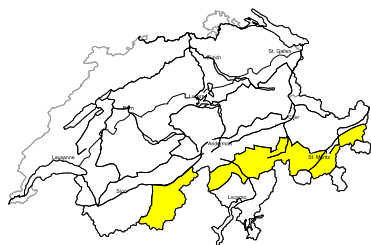
Avalanches can reach medium size. Careful route selection is important.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation moist snow slides and avalanches are to be expected.

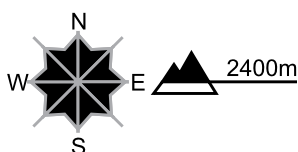
region D

Level 2, moderate



Wind slabs

Avalanche prone locations

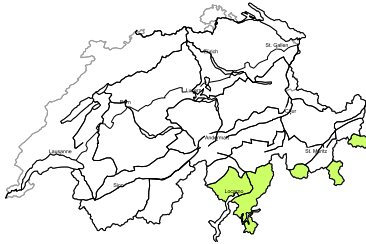


Danger description

Fresh and somewhat older wind slabs represent the main danger. They are to be evaluated with care and prudence in particular in very steep terrain. Single snow sport participants can release avalanches in some places. Mostly these are small. 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.

region E

Level 1, low



No distinct avalanche problem

Older wind slabs represent the main danger. Avalanche prone locations are to be found in particular in extremely 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.

Snowpack and weather

updated on 8.4.2021, 17:00

Snowpack

The fresh snow of the last three days was frequently loosely-packed, particularly on north-facing slopes. As a result of arising foehn wind, this snow will be transported and will generate easily triggered snowdrift accumulations. In the central and eastern sectors of the northern flank of the Alps where snowfall has been heaviest, these snowdrift accumulations can be large-sized. In addition, fractures at the transition points to the frozen old snowpack are also possible. As a result of the low temperatures in recent days, the old snowpack is frozen and stable. More deeply embedded inside the snowpack, there are hardly any further triggerings to be expected.

As a result of sunshine and further daytime warming, loose-snow avalanches can be expected to release from the fresh fallen snow on Friday.

Observed weather on Thursday, 08.04.2021

On Wednesday night, skies cleared up starting in the western regions and on Thursday during the daytime, it was sunny.

Fresh snow

During the nocturnal hours in the eastern regions there was a small amount of snowfall registered.

Temperature

At midday at 2000 m, between -3 °C in the southern Valais and -9 °C in the eastern regions.

Wind

Winds were westerly to northwesterly,

- during the night and the morning hours blowing at moderate to strong velocity at high altitudes,
- during the daytime slackening off, blowing mostly at light to moderate strength.

Weather forecast through Friday, 09.04.2021

Following a night of partly overcast skies it was rather sunny during the daytime in the northern regions, in spite of high-altitude cloudbanks; in the southern regions it became increasingly overcast.

Fresh snow

-

Temperature

Temperatures are expected to rise, at midday at 2000 m to between -4 °C in the southern regions and +3 °C in the northern regions.

Wind

- Winds in the northern regions will be blowing at moderate to strong velocity from the southwest, in the foehn-exposed valleys of the north a foehn wind at moderate to strong strength;
- in the southern regions at heightened altitudes, a light to moderate westerly wind will prevail.

Outlook through Sunday, 11.04.2021

On the weekend a southerly airstream will take effect. On the Main Alpine Ridge and southwards therefrom, skies will be heavily overcast and on Saturday intermittent precipitation is anticipated. On Sunday, frequent precipitation is expected which will then extend towards the northern regions. The snowfall level in the southern regions will lie at 1600 m, in the northern regions at 2000 m. In the north, skies will be variably cloudy, in the foehn-exposed regions it will be rather sunny. Avalanche danger levels are expected to decrease somewhat on Saturday, subsequently on Sunday on the Main Alpine Ridge and southwards therefrom, increase somewhat.