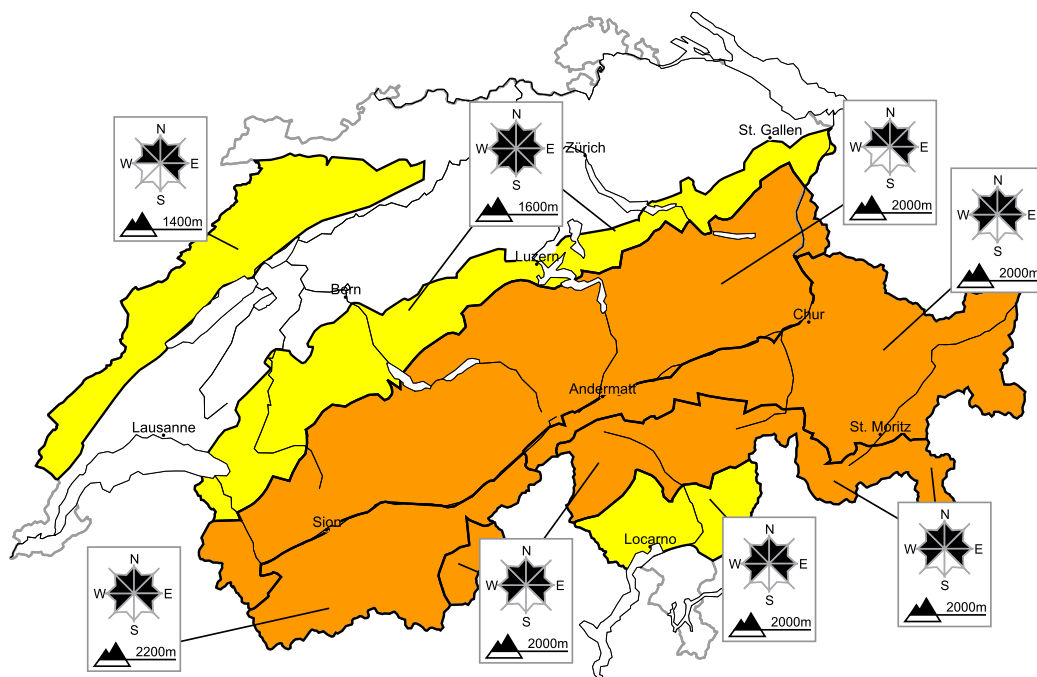


Considerable avalanche danger will be encountered over a wide area

Edition: 9.2.2022, 08:00 / Next update: 9.2.2022, 17:00

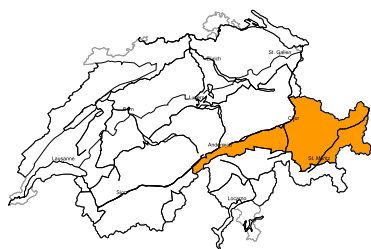
Avalanche danger

updated on 9.2.2022, 08:00



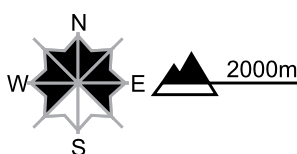
region A

Level 3, considerable



Old snow, wind slabs

Avalanche prone locations



Danger description

As a consequence of new snow and a storm force northwesterly wind, deep wind slabs formed on Monday. The new snow and wind slabs are lying on top of a weakly bonded old snowpack. Even single snow sport participants can release avalanches. Avalanches can be released in the old snowpack and reach very large size in isolated cases. This applies in particular at transitions from a shallow to a deep snowpack. Remotely triggered avalanches are possible in isolated cases. The conditions are precarious for backcountry touring and other off-piste activities. Caution and restraint are recommended.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation moist loose snow avalanches are to be expected. Individual gliding avalanches are possible.

Danger levels

1 low

2 moderate

3 consider.

4 high

5 very high



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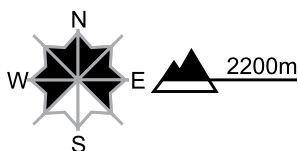
region B

Level 3, considerable



Old snow, wind slabs

Avalanche prone locations



Danger description

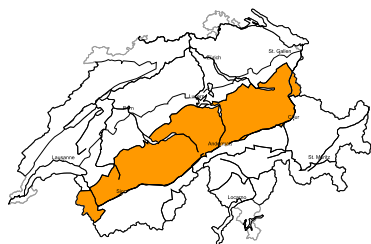
As a consequence of new snow and a storm force northwesterly wind, deep wind slabs formed on Monday. The new snow and wind slabs are lying on top of a weakly bonded old snowpack. Even single snow sport participants can release avalanches. Avalanches can be released in the old snowpack and reach very large size in isolated cases. This applies in particular at transitions from a shallow to a deep snowpack. Remotely triggered avalanches are possible in isolated cases. The conditions are precarious for backcountry touring and other off-piste activities. Caution and restraint are recommended.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation moist loose snow avalanches are to be expected. Individual gliding avalanches are possible.

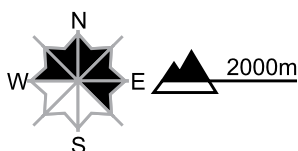
region C

Level 3, considerable



Wind slabs

Avalanche prone locations



Danger description

The deep wind slabs of the last few days are in some cases still prone to triggering. Single snow sport participants can release avalanches as before, including large ones. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Wet avalanches as day progresses

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



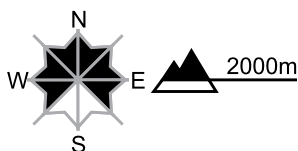
region D

Level 3, considerable



Wind slabs, old snow

Avalanche prone locations

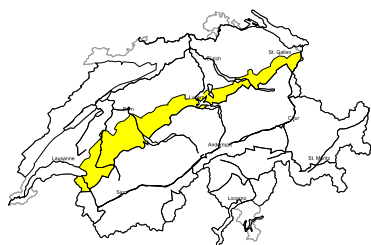


Danger description

As a consequence of new snow and a storm force northwesterly wind, deep wind slabs formed on Monday. They are lying on top of a weakly bonded old snowpack. Avalanches can in some places be released by people and reach large size. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and caution.

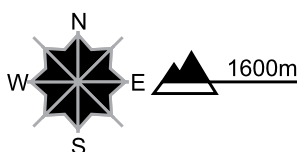
region E

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

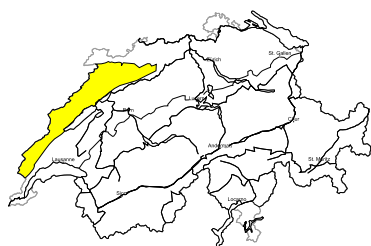
The wind slabs of the last few days are in some cases still prone to triggering. Avalanches can in some places be released by people and reach medium size. The wind slabs are to be evaluated with care and prudence in steep terrain. Backcountry touring and other off-piste activities call for careful route selection.

Wet avalanches as day progresses

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

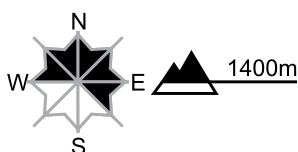
region F

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases still prone to triggering. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in some cases reach medium size. The wind slabs are to be evaluated with care and prudence in very steep terrain.

Wet avalanches as day progresses

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

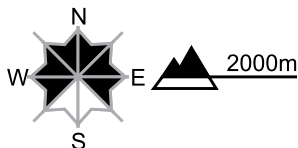
region G

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The wind slabs of the last few days are in some cases still prone to triggering. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Avalanches can in some cases reach medium size.

The wind slabs are to be evaluated with care and prudence in very steep terrain.

Danger levels



1 low



2 moderate



3 consider.



4 high



5 very high



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Snowpack and weather

updated on 8.2.2022, 17:00

Snowpack

Monday's winter storm brought precipitation over a wide area and transported large quantities of fresh and old snow. In some cases the snow has been transported almost entirely from ridges and mountain crests. In locations situated some distance from ridgelines, large snow drift accumulations have formed in some regions. The fresh snow and snow drift accumulations are becoming more stable as a consequence of exposure to solar radiation, but only slowly on shady slopes. Distinct weak layers exist deeper in the snowpack in particular on west, north and east facing slopes. On the northern flank of the Alps these are mostly covered by thick layers of snow and therefore less prone to triggering. From southern Valais through northern Ticino to Grisons, in many places all the old snow near the ground is faceted. In these regions several large avalanches, and in isolated cases very large avalanches, have been triggered by people in recent days. Further releases of this kind remain possible.

Observed weather on Tuesday, 08.02.2022

In the morning cloud still lingered in the east, but it was sunny elsewhere.

Fresh snow

-

Temperature

At midday at 2000 m: between +4 °C in the southwest and -2 °C in the northeast

Wind

- Generally light to moderate in the north, but moderate to strong in the central and eastern parts of the main Alpine ridge, from northerly directions
- In the south, moderate to strong during the night, moderate during the day, from the north

Weather forecast through Wednesday, 09.02.2022

After a clear night, it will be sunny and very mild during the day. The zero degree level will be approximately 3500 m.

Fresh snow

-

Temperature

At midday at 2000 m: about +7 °C

Wind

Light to moderate from westerly directions

Outlook through Friday, 11.02.2022

Thursday

Thursday will be mostly sunny at first. In the course of the afternoon, cloudbanks will build up increasingly on the north side of the Alps from the northwest. It will become cooler; in the middle of the day the zero degree level will be approximately 2200 m. The wind will be moderate to strong from westerly directions.

The danger of dry avalanches will decrease slowly. The danger of wet snow avalanches will increase a little during the day.

Friday

During the night, precipitation will commence in the north. During the day in the north there will be varying to large amounts of cloud and a little snow will fall above approximately 1000 m by the middle of the day. The south will remain dry and it will become partly sunny. The wind will be light to moderate from northerly directions.

The avalanche danger will not change significantly, but in the regions exposed to heavier precipitation on the northern flank of the Alps it may increase a little.