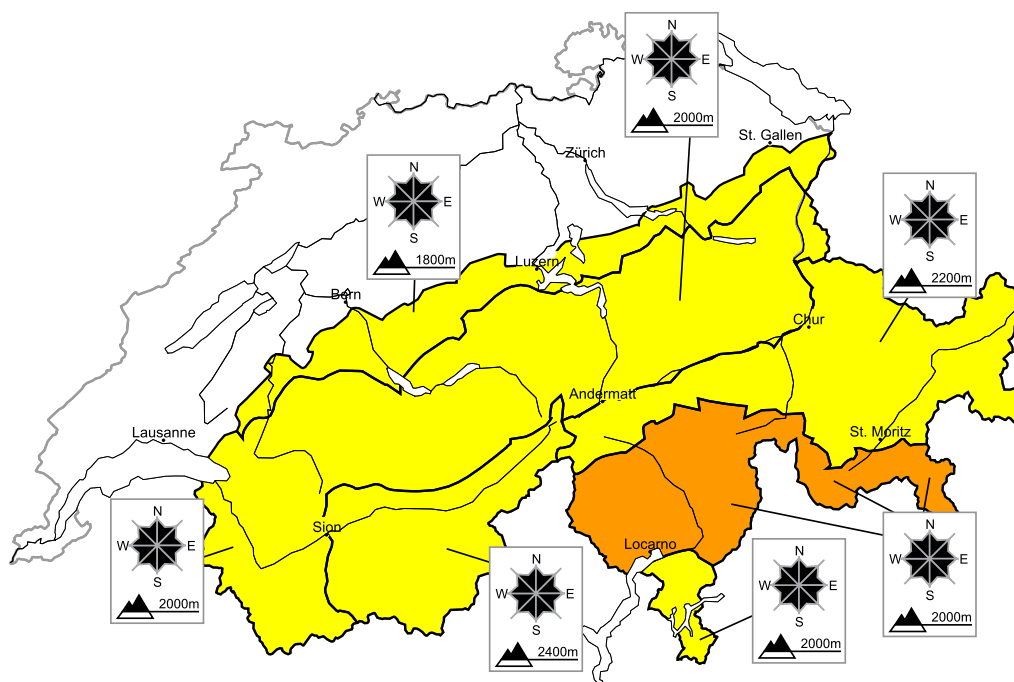


In the south a considerable avalanche danger will be encountered over a wide area

Edition: 12.4.2021, 17:00 / Next update: 13.4.2021, 17:00

Avalanche danger

updated on 12.4.2021, 17:00



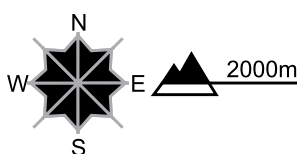
region A

Level 3, considerable



New snow and wind slabs

Avalanche prone locations



Danger description

The new snow and wind slabs of the last few days are lying on the quite favourable surface of an old snowpack. As a consequence of a strong northerly wind, further wind slabs will form. Single winter sport participants can release avalanches. These can reach dangerously large size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

Wet avalanches as day progresses

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

Danger levels

1 low

2 moderate

3 consider.

4 high

5 very high

region B

Level 2, moderate



New snow

Avalanche prone locations

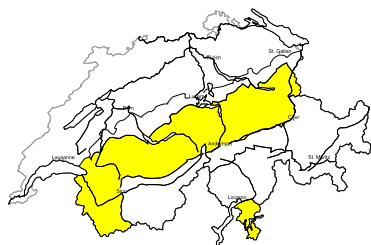


Danger description

The new snow and wind slabs are lying on the quite favourable surface of an old snowpack. The fresh wind slabs are in some cases prone to triggering. They are to be evaluated with care and prudence in steep terrain. In high Alpine regions the avalanche prone locations are more prevalent and the danger is slightly greater. Avalanches can reach medium size. Backcountry touring calls for careful route selection.

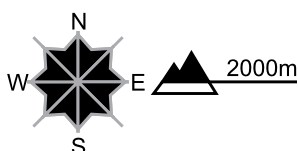
region C

Level 2, moderate



New snow

Avalanche prone locations



Danger description

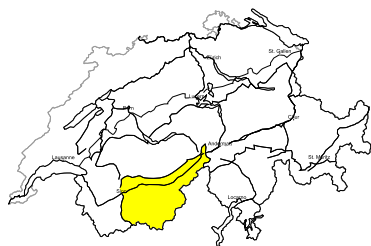
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Wet avalanches as day progresses

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

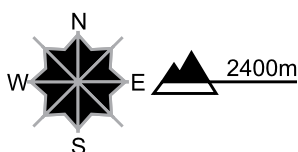
region D

Level 2, moderate



Wind slabs

Avalanche prone locations



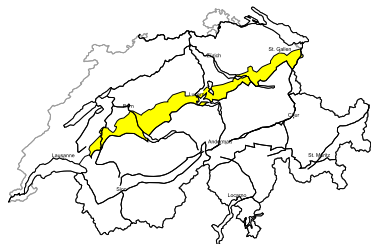
Danger description

Fresh wind slabs are mostly small but can in some cases be released easily. They are to be evaluated with care and prudence in very steep terrain. At elevated altitudes the avalanche prone locations are a little more prevalent. 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. Careful route selection is advisable.



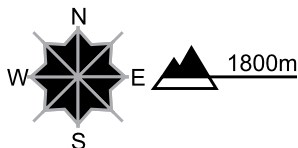
region E

Level 2, moderate



New snow

Avalanche prone locations



Danger description

The new snow and wind slabs of Monday are lying on the favourable surface of an old snowpack. The fresh wind slabs are mostly small but 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 in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Wet avalanches as day progresses

As a consequence of solar radiation moist snow slides are to be expected.

Danger levels



1 low



2 moderate



3 consider.



4 high



5 very high

Snowpack and weather

updated on 12.4.2021, 17:00

Snowpack

The fresh snow and snow drift accumulations of recent days have mostly bonded well with the old snowpack. Avalanche releases can occur in particular within the fresh snow and snow drift accumulations, but in some places also at the interface with the old snowpack. In all regions, avalanches are unlikely to be released in deeper layers of the snowpack. Under the influence of solar radiation, loose snow avalanches originating in the fresh snow are to be expected in the west and south in particular.

Observed weather on Monday, 12.04.2021

Snow fell over a wide area. In the north, the snowfall level already dropped during the night, from 2000 m to low altitudes. In the south it dropped gradually during the day, from 1500 m towards 1200 m.

Fresh snow

From Saturday evening until Monday afternoon above approximately 1800 m:

- Chablais, Vaud Alps, central part of the southern flank of the Alps, Avers, Val Bregaglia, Bernina region: 20 to 40 cm
- Other regions: 10 to 20 centimetres over a wide area, but smaller amounts in Upper Valais

Temperature

At midday at 2000 m: about -7 °C in the north and about -3 °C in the south

Wind

- During the night, moderate from the south
- During the day, moderate from northerly directions, in the afternoon in the south, increasingly strong from the north

Weather forecast through Tuesday, 13.04.2021

In the north and Grisons the weather will be cloudy. Towards the east a little more snow will fall down to low altitudes. In the west there will be some bright spells during the day. In southern Valais and Ticino after a clear night it will be mostly sunny.

Fresh snow

From Monday afternoon until Tuesday afternoon above approximately 1500 m:

- Central and eastern parts of the northern flank of the Alps, Grisons excluding Moesano: 5 to 15 cm
- Other regions: mostly dry

Temperature

At midday at 2000 m: about -8 °C in the north and about -4 °C in the south

Wind

On the main Alpine ridge and in the south, mostly strong, otherwise moderate, from northerly directions

Outlook through Thursday, 15.04.2021

On Wednesday, in particular in the east, it will be only partly sunny. Otherwise, the weather will be quite sunny on each of the coming days with cloudbanks and convective cloud in the second half of the day in particular. It will remain cold. The wind will ease. The danger of dry avalanches will decrease. Solar radiation may give rise to moist loose snow avalanches originating in steep terrain as the day progresses.