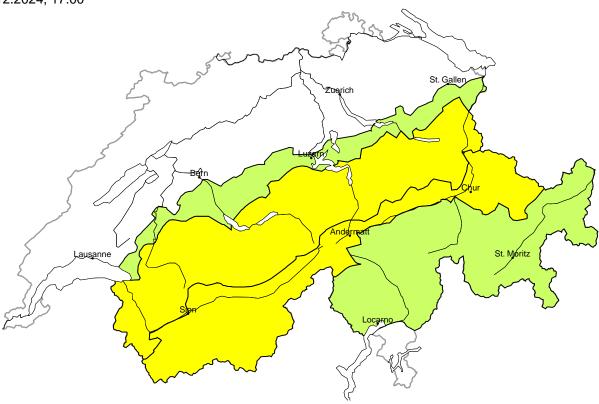
Avalanche danger

updated on 3.12.2024, 17:00



region A

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and a sometimes moderate westerly wind, wind slabs formed on Tuesday especially adjacent to ridgelines and in gullies and bowls as well as in high Alpine regions. These are to be evaluated with care and prudence in steep terrain. The avalanches are rather small. Avalanches can additionally in very isolated cases be released in deeper layers above approximately 2800 m. Backcountry touring and other off-piste activities call for meticulous route selection.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Danger levels

1 low

2 moderate

3 considerable

4 high

h 5 very high

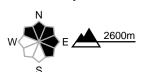
region B

Moderate (2-)



Wind slab

Avalanche prone locations



Danger description

Fresh and somewhat older wind slabs are to be found in particular adjacent to ridgelines and in gullies and bowls and generally in the high Alpine regions. These are only small but in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain. Additionally in isolated cases avalanches can be released in the old snowpack and reach medium size. 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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

region C

Low (1)



No distinct avalanche problem

Thus far only a little snow is lying. Individual 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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

region D

Low (1)



Wind slab

Thus far only a little snow is lying. As a consequence of new snow and a moderate westerly wind, wind slabs formed on Tuesday in particular in the vicinity of peaks. These are only small but in some cases prone to triggering. They are to be evaluated with care and prudence in extreme terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Snowpack and weather

updated on 3.12.2024, 17:00

Snowpack

With snowfall and sometimes moderate wind, small snowdrifts formed on Tuesday, particularly on the northern flank of the Alps and in the extreme west of Lower Valais, adjacent to ridgelines and in pass areas. These were deposited especially on shady slopes that are protected from the wind on a loose, partially transformed surface of the snowpack. Apart from that, the snowpack, which is still thin in many places, is mostly favourable with only isolated weak layers. Above 2800 m, where there was already a cohesive old snowpack before the precipitation in the second half of November, there are some weak layers of faceted crystals on northern slopes. Avalanches can be released in the old snowpack near the ground in very isolated cases.

Weather review for Tuesday, 3.12.2024

It was very cloudy with precipitation, especially in the north. The snowfall level dropped from 2000 m to 1000 m.

Fresh snow

From Monday afternoon to Tuesday afternoon, the following amounts of fresh snow fell above approximately 2000 m:

- Northern flank of the Alps: 10 to 20 cm
- Otherwise a few centimetres over a wide area; dry in the south

Temperature

At midday at 2000 m, between -5 °C in the north and +1 °C in the south.

Wind

Moderate at times at high altitudes, otherwise mostly weak, turning from southwest to northwest

Weather forecast until Wednesday, 4.12.2024

It will be mostly sunny in Valais and the south. Otherwise, it will be cloudy at first and a few snowflakes will fall down to low altitudes in the northeast. As the day progresses, it will become increasingly sunny in the west and generally above 2500 to 3000 m.

Fresh snow

A few centimetres on the central and eastern parts of the northern flank of the Alps

Temperature

In the middle of the day at 2000 m about -6 °C

Wind

Weak to moderate, first from the southwest, then from the north



Outlook

Thursday

In the early morning it will be sunny, then clouds will gather from the west. Moderate northerly winds will blow at high altitudes, with some strong northerly winds along the Main Alpine Ridge. Avalanche danger will decrease.

Friday

It will be very cloudy with precipitation. In the north and far west, the snowfall level will temporarily rise to around 1800 m. Above that, around 20 to 40 cm of new snow is expected. The wind will be strong to stormy from the west, later from the northwest. In the far south, it will be partly sunny with foehn winds.

The avalanche danger will increase widely, in the west and north probably to danger level 3 (considerable).

