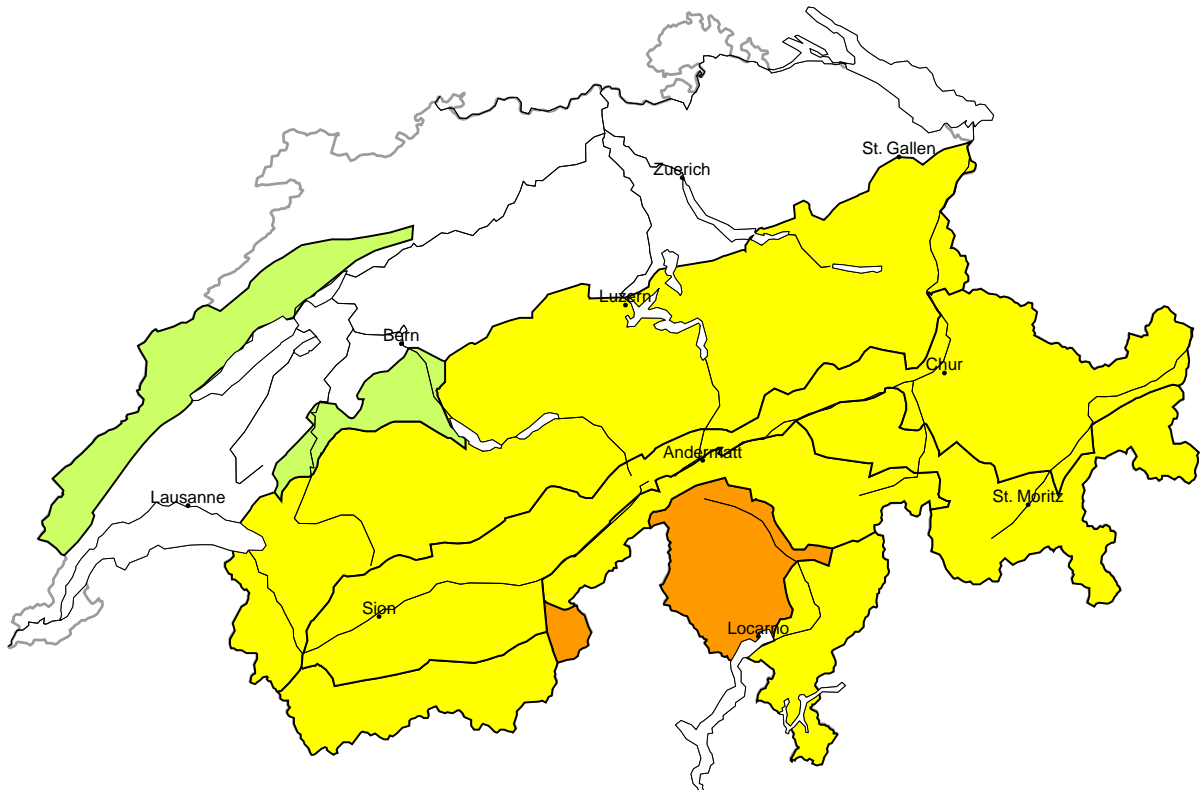


# Avalanche danger

updated on 26.4.2024, 17:00

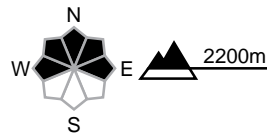


**region A** **Considerable (3-)**



## Wind slab

### Avalanche prone locations

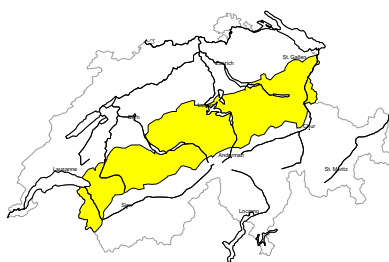


### Danger description

As a consequence of new snow and a strengthening southerly wind, sometimes avalanche prone wind slabs will form in particular at elevated altitudes. Danger level 3 (considerable) will be reached in the course of the day probably. Single persons can release avalanches. Mostly these are medium-sized. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

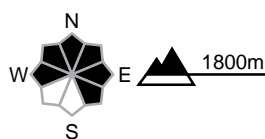
**region B**

**Moderate (2+)**



**Wind slab**

**Avalanche prone locations**



**Danger description**

As a consequence of foehn wind, clearly visible wind slabs will form in particular in gullies and bowls and behind abrupt changes in the terrain. These can be released by a single winter sport participant. Avalanches can reach medium size. The wind slabs in steep terrain are to be bypassed as far as possible.

**Moderate (2)**

**Wet snow, Gliding snow**

**Avalanche prone locations**

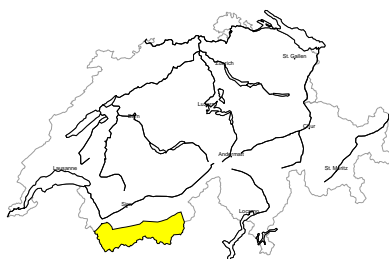


**Danger description**

Below approximately 2200 m more gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks. In addition as the day progresses moist snow slides and avalanches are possible. This applies in particular on steep sunny slopes.

**region C**

**Moderate (2+)**



**Wind slab**

**Avalanche prone locations**



**Danger description**

As a consequence of new snow and a sometimes strong southerly wind, avalanche prone wind slabs will form in particular adjacent to ridgelines and in pass areas as well as at elevated altitudes. These can be released by a single winter sport participant. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

**Moderate (2)**

**Wet snow, Gliding snow**

**Avalanche prone locations**



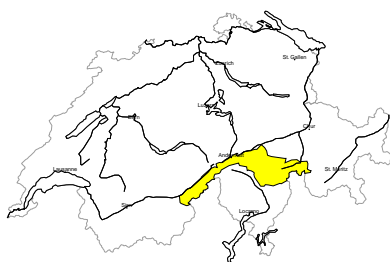
**Danger description**

Below approximately 2200 m more gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks. In addition as the day progresses moist snow slides and avalanches are possible. This applies in particular on steep sunny slopes.



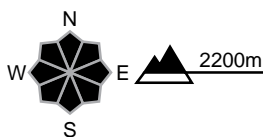
region D

Moderate (2+)



Wind slab

Avalanche prone locations

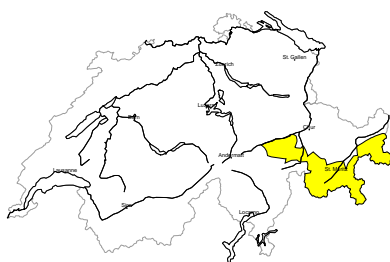


Danger description

As a consequence of new snow and a sometimes strong southerly wind, avalanche prone wind slabs will form in particular adjacent to ridgelines and in pass areas as well as at elevated altitudes. These can be released by a single winter sport participant. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

region E

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations



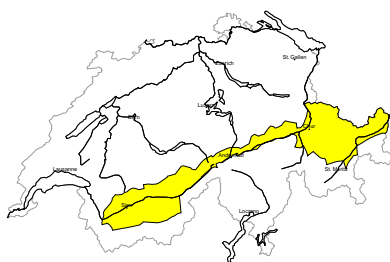
Danger description

As a consequence of a strengthening southerly wind, sometimes avalanche prone wind slabs will form in particular at elevated altitudes. These can be released by people, but they will be small in most cases. The fresh wind slabs are to be evaluated with care and prudence. Dry avalanches can additionally in isolated cases be released in near-surface layers also. These can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.



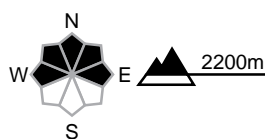
**region F**

**Moderate (2=)**



**Wind slab, Persistent weak layers**

**Avalanche prone locations**



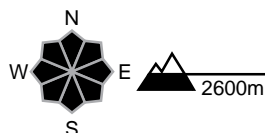
**Danger description**

As a consequence of a strengthening southerly wind, sometimes avalanche prone wind slabs will form in particular at elevated altitudes. These can be released by people, but they will be small in most cases. The fresh wind slabs are to be evaluated with care and prudence. Dry avalanches can additionally in isolated cases be released in near-surface layers also. These can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

**Moderate (2)**

**Wet snow, Gliding snow**

**Avalanche prone locations**



**Danger description**

Below approximately 2200 m more gliding avalanches are possible, even large ones in isolated cases. Caution is to be exercised in areas with glide cracks. In addition as the day progresses moist snow slides and avalanches are possible. This applies in particular on steep sunny slopes.

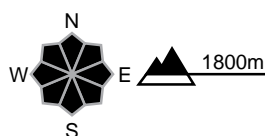
**region G**

**Moderate (2-)**



**New snow**

**Avalanche prone locations**

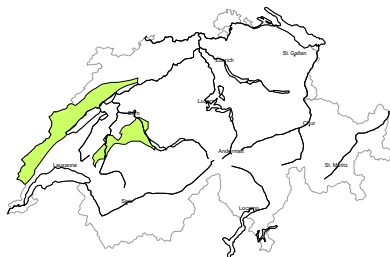


**Danger description**

The new snow and wind slabs are in some cases prone to triggering. Avalanches can in some places be released by people, but they will be small in most cases. 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.

**region H**

**Low (1)**



**Gliding snow**

On steep grassy slopes gliding avalanches and moist snow slides are possible, but they will be mostly small. Caution is to be exercised in areas with glide cracks.

## Snowpack and weather

updated on 26.4.2024, 17:00

### Snowpack

A snowfall period lasting several days has begun in the south. In the north, drift snow has started to form with the foehn wind and this will continue over the weekend. The old snowpack is mostly well consolidated under the new and drift snow. At the transition to the old snowpack, however, there is a weak layer with a crystal structure in some places, especially in the inneralpine regions.

As temperatures rise, the layers of fresh snow are becoming increasingly soaked. Before the onset of the wintry weather, the old snowpack on east-, south- and west-facing slopes was already soaked up to above 3000 m and on north-facing slopes up to approximately 2500 m. Gliding avalanches are still possible, especially in the areas of the north that have received a lot of new snow. This is particularly the case on slopes that were bare prior to these snowfalls.

### Weather review for Friday, 26.04.2024

It was overcast in the south and snow began to fall above around 1400 m. In the north, it was partly sunny with an increasing foehn wind.

#### New snow

From Thursday afternoon to Friday afternoon, 5 to 15 cm of fresh snow was recorded in the Simplon region and on the central part of the southern flank of the Alps above approximately 1600 m.

#### Temperature

At midday at 2000 m, between 0 °C in the north and -3 °C in the south.

#### Wind

There was a light to moderate southwesterly wind, with an increasing foehn wind in the north as the day progressed.

### Weather forecast until Saturday, 27.04.2024

In the south, it will be very cloudy and snow will fall. The snowfall level will rise from 1600 to 1900 m. It will be partly sunny in the northwest and mostly sunny in the northeast.

#### New snow

From Friday afternoon to Saturday afternoon, the following amounts of fresh snow are expected above approximately 2000 m:

- Main Alpine Ridge from the Great St Bernard Pass to Rheinwald and south of this: 15 to 30 cm;
- neighbouring regions to the north and along the Northern Alpine Ridge from the Diablerets to the Gotthard region: 5 to 10 cm.

#### Temperature

At midday at 2000 m, between +4 °C in the north and 0 °C in the south.

#### Wind

- There will be a moderate to strong southerly wind at high altitudes.
- In the north, a moderate to strong foehn wind will blow down into the valleys.

**Avalanche bulletin through Saturday, 27. April 2024****Trend until Monday, 29.04.2024**

The snowfall will intensify in the south during Saturday night into Sunday. The snowfall level will rise to around 2200 m and drop again slightly during the day on Sunday. On the Main Alpine Ridge from the Great St Bernard Pass to the Lukmanier Pass and neighbouring areas to the south, 30 to 50 cm of new snow is expected at high altitudes. Strong southerly winds will blow at high altitudes, and strong to storm-force foehn winds into the valleys in the north. The danger of dry avalanches will increase significantly in the south with the new snow and wind. At high altitudes, level 4 (high) may be reached, and wet avalanches are to be expected with rain at intermediate altitudes, especially on north-facing slopes. In the north, the avalanche situation will not change significantly, with drifting snow representing the main danger.

Monday will be changeable and cloudy widely, with only a little snow in the south. The foehn wind in the north will continue, but become lighter. The danger of dry avalanches will slowly decrease.

Gliding avalanches will still be possible, and increasingly also again at high altitudes in the north as a consequence of warming temperatures.