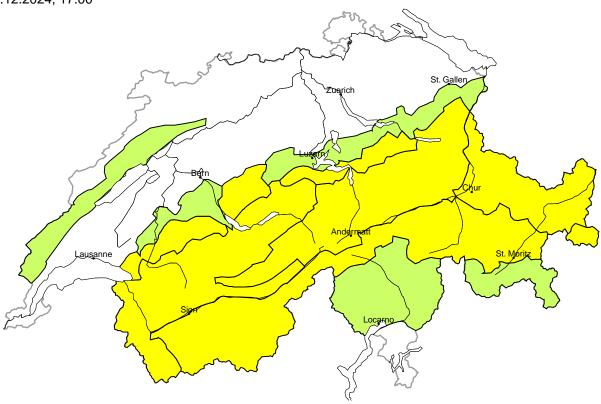
# Avalanche bulletin through Monday, 16. December 2024

# Avalanche danger

updated on 15.12.2024, 17:00



### region A

# Moderate (2+)



# Wind slab, Persistent weak layers

#### Avalanche prone locations

# W E 2000m

#### Danger description

As a consequence of new snow and northwesterly wind, avalanche prone wind slabs formed since Saturday. The new snow and wind slabs are poorly bonded with the old snowpack in many places. Dry avalanches can additionally in isolated cases be released in deeper layers. Single persons can release avalanches, including medium-sized ones. Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

#### region B

# Moderate (2=)



Wind slab, Persistent weak layers

# Avalanche prone locations N 2200m

#### Danger description

As a consequence of new snow and northwesterly wind, avalanche prone wind slabs formed since Saturday. The new snow and wind slabs are poorly bonded with the old snowpack in many places. Dry avalanches can additionally in isolated cases be released in deeper layers. Single persons can release avalanches. Mostly the avalanches are small. Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.



## Avalanche bulletin through Monday, 16. December 2024

#### region C

#### **Moderate (2-)**



#### .....

Wind slab

#### Avalanche prone locations



#### **Danger description**

As a consequence of new snow and westerly wind, sometimes avalanche prone wind slabs formed on Sunday. These are mostly small but can in some cases be released easily. 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 D

# **Moderate (2-)**



### Wind slab, Persistent weak layers

#### **Avalanche prone locations**

# W E 2400m

#### **Danger description**

Fresh and somewhat older wind slabs are to be found in particular adjacent to ridgelines and in pass areas and at elevated altitudes. These are in some cases prone to triggering. They are to be avoided in particular in terrain where there is a danger of falling. Additionally in isolated cases dry avalanches can also be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep slopes.

# region E

# Low (1)



#### Wind slab

Thus far only a little snow is lying. The more recent wind slabs are only small but can in some cases be released easily. They are to be evaluated with care and prudence in particular in extreme terrain.

Restraint should be exercised because avalanches can sweep people along and give rise to falls.

#### region F

## Low (1)



#### Wind slab

Thus far only a little snow is lying. As a consequence of a sometimes strong northerly wind, small wind slabs formed. Individual avalanche prone locations are to be found in particular in extremely steep terrain and in high Alpine regions.

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.

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Danger levels

1 low

2 moderate

3 considerable

4 high

jh 🔣

5 very high

#### Avalanche bulletin through Monday, 16. December 2024

# Snowpack and weather

updated on 15.12.2024, 17:00

#### **Snowpack**

The new snow and snowdrift were deposited on a very variable snowpack in the north. Particularly in places that are protected from the wind, the old snow surface had become faceted or there was surface hoar (hoar frost). The avalanche danger will decrease only slowly in these places. Adjacent to ridgelines, the old snowpack was strongly influenced by the wind and irregular. The connection between the new snow and snowdrift and the old snowpack should be better there. There is only a little snow on the southern flank of the Alps and in southern Grisons.

In the central part of the snowpack, the Northern Alpine Ridge, Valais, the Gotthard region, northern and central Grisons and Engadine have some weak layers in the area of melt-freeze crusts.

#### Weather review for Sunday

It was mostly very cloudy in the north. Snow fell down to low altitudes, with the snowfall ending from the west as the day progressed. There were then brighter spells in the west. It was quite sunny and dry in the south.

#### Fresh snow

The following amounts of snow have fallen since Saturday:

- Western Jura, extreme west of Lower Valais, northern flank of the Alps, northern Grisons, Lower Engadine: 10 to 20 cm
- Rest of Valais, northern Ticino, central Grisons: 5 to 10 cm, with areas further south seeing only a few centimetres of snow or remaining dry.

#### **Temperature**

At midday at 2000 m, between -7 °C in the north and -2 °C in the south.

#### Wind

Moderate wind in the east and south, occasionally strong westerly to northwesterly wind at higher altitudes; mostly light to moderate wind in the western regions

### Weather forecast until Monday

It will be sunny and mild.

#### Fresh snow

-

#### **Temperature**

At midday at 2000 m, between +2 °C in the north and +4 °C in the south.

#### Wind

Westerly to northerly winds, partly moderate during the night, mostly weak during the day

#### Outlook

#### Tuesday and Wednesday

It will remain sunny and mild on Tuesday. On Wednesday it will be mostly cloudy but dry in the west and north. It will be quite sunny in the southeast. The danger of dry avalanches will slowly decrease. Gliding snow slides are possible on steep meadow slopes and isolated moist loose snow slides on steep sunny slopes.

