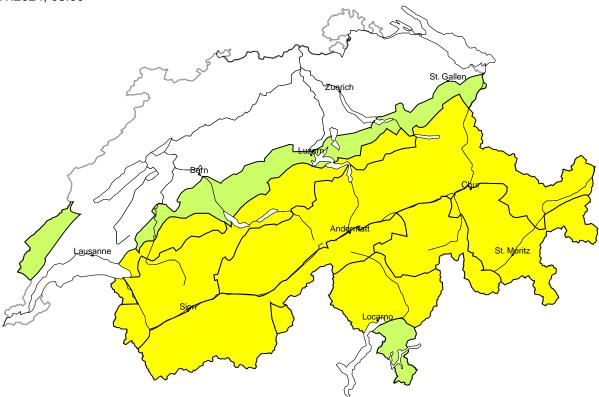
# Avalanche danger

updated on 27.1.2024, 08:00



# region A

# Moderate (2+)



# Wind slab

# Avalanche prone locations



# **Danger description**

The fresh and older wind slabs are in some cases prone to triggering. They can be released by a single winter sport participant in some cases. Mostly avalanches are medium-sized.

Backcountry touring calls for careful route selection.

# **Moderate (2)**

### **Gliding snow**

More medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

### region B

### Moderate (2=)



# Wind slab, Persistent weak layers

### Avalanche prone locations

### **Danger description**

The wind slabs of the last few days are lying on weak layers at elevated altitudes. Avalanches can be released by people and reach medium size. In some places avalanches can also release deeper layers of the snowpack and reach large size in isolated cases. Backcountry touring calls for careful route selection.

# **Moderate (2)**

# Gliding snow

More medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

# region C

# **Moderate (2-)**



# Wind slab

### **Avalanche prone locations**



### **Danger description**

The mostly small wind slabs of the last few days are to be evaluated with care and prudence especially in very steep terrain. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly dry avalanches are only small. 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.

### **Moderate (2)**

# **Gliding snow**

More medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

1 low

2 moderate

3 considerable

4 high

5 very high

### region D

### Moderate (2-)



# Wind slab

### Avalanche prone locations



### **Danger description**

The mostly small wind slabs of the last few days are to be evaluated with care and prudence especially in very steep terrain. They are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly dry avalanches are only small. 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.

# region E

# **Moderate (2-)**



# No distinct avalanche problem

### Avalanche prone locations

# W E 2000m

### **Danger description**

In some places dry avalanches can be released in nearsurface layers and reach medium size. In addition the mostly small wind slabs of Friday are prone to triggering in isolated cases. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain.

Careful route selection is advisable.

# **Moderate (2)**

# **Gliding snow**

More medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

# region F

# **Moderate (2)**



### Gliding snow

More medium-sized and, in isolated cases, large gliding avalanches are to be expected below approximately 2500 m. On steep sunny slopes moist avalanches are possible as the day progresses.

### Low (1)

### No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

# region G

# Low (1)



# No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

# region H

# Low (1)



# **Gliding snow**

On steep grassy slopes individual small to medium-sized gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.



# Snowpack and weather

updated on 26.1.2024, 17:00

### **Snowpack**

The fresh wind-drifted snow in the north is prone to triggering in places. In addition, some older wind slabs are lying on angular weak layers and may be triggered by people. Deeper in the snowpack, there are hardly any weak layers prone to triggering, so fractures deeper in the snowpack are not generally expected.

Below approximately 2200 m, the snowpack remains weakened by the influence of mild temperatures and rain. Moist avalanches are still possible, with the danger increasing on sunny slopes as the day progresses. Medium-sized and sometimes large gliding avalanches are also possible at any time of day in all regions, except on the southern flank of the Alps.

# Weather review for Friday, 26.01.2024

The night was often overcast on the central and eastern parts of the northern flank of the Alps. Otherwise it was quite a clear night. In the early morning, it was partly sunny in the south and east. Precipitation set in in the afternoon in the north. The snowfall level was at 2000 m.

### New snow

There were a few centimetres of fresh snow in the north above 2200 m.

### **Temperature**

At midday at 2000 m, +5 °C in the west and south, +3 °C in the north and east.

### Wind

Winds were moderate to strong, blowing from a westerly to northerly direction.

### Weather forecast until Saturday, 27.01.2024

On Friday evening and in the first half of the night, some precipitation will fall widely. Only the southern flank of the Alps will remain dry. The snowfall level will drop from 1800 to 1600 m in the west and from 1600 to 1400 m in the east. When the precipitation ends, the sky will clear rapidly from the west. It will be sunny during the day.

### **New snow**

The following amounts of fresh snow are expected above 2000 m from Friday noon until Friday night into Saturday:

- Northern Alpine Ridge from the Lötschental to the Alpstein: 10 to 15 cm;
- Prättigau, Silvretta: 5 to 10 cm;
- less elsewhere, dry in the south.

### **Temperature**

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

### Wind

There will be a northwesterly to northerly wind:

- strong to storm force at high altitudes during the snowfall, moderate to strong during the day in the south and east;
- otherwise mostly weak to moderate.

### **Trend**

### **Sunday and Monday**

On both days it will be sunny with light winds and very mild. The zero-degree level will rise from 2800 m on Sunday morning to around 3400 m on Monday.

The danger of dry avalanches will decrease. As a result of of solar radiation and the mild temperatures, wet avalanches are possible, especially on sunny slopes. Gliding avalanches are still to be expected in all aspects.

