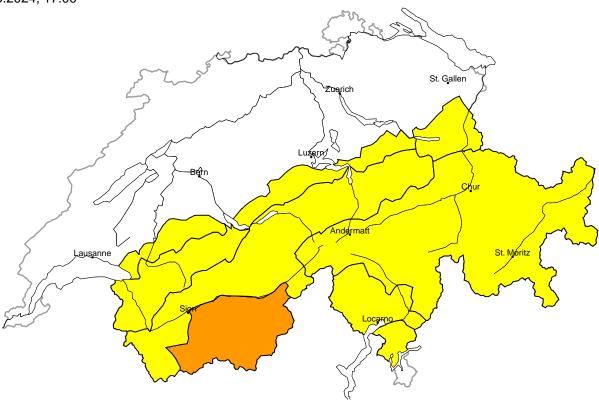
## Avalanche danger

updated on 8.5.2024, 17:00



### region A

# Considerable (3-)

**New snow** 



**Avalanche prone locations** 



#### **Danger description**

The new snow of the last few days is in some cases still prone to triggering at elevated altitudes. Backcountry tourers can release avalanches. These can reach large size in isolated cases. Careful route selection is required.

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.

### **Moderate (2)**

### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

Especially on steep north facing slopes individual large slab avalanches are possible, in particular between approximately 2500 and 2800 m.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

水水

Danger levels



2 moderate



3 considerable



5 very high

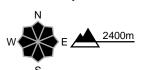
#### region B

#### Moderate (2+)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The wind slabs of the last few days are in some cases still prone to triggering. Backcountry tourers can release avalanches in some places. Mostly these are mediumsized.

Careful route selection is recommended. The number and size of avalanche prone locations will increase in the high Alpine regions.

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.

### **Moderate (2)**

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

In addition gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

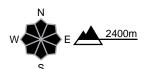
### region C

### Moderate (2+)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The wind slabs of the last few days are in some cases still prone to triggering. Backcountry tourers can release avalanches in some places. Mostly these are mediumsized.

Careful route selection is recommended. The number and size of avalanche prone locations will increase in the high Alpine regions.

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.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

Especially on steep north facing slopes individual large slab avalanches are possible, in particular between approximately 2500 and 2800 m.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3

3 considerable

4 high

gh

5 very high

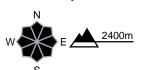
#### region D

#### Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The fresh and older wind slabs are in some cases still prone to triggering. Avalanches can in some places be released by people. They can reach medium size. The wind slabs are to be evaluated with care and prudence in very steep terrain.

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.

### **Moderate (2)**

### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

Especially on steep north facing slopes individual large slab avalanches are possible, in particular between approximately 2500 and 2800 m.

In addition gliding avalanches are possible. These can reach large size in isolated cases. Caution is to be exercised in areas with glide cracks.

### region E

### Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The fresh and older wind slabs are in some cases still prone to triggering. Avalanches can in some places be released by people. They can reach medium size. The wind slabs are to be evaluated with care and prudence in very steep terrain.

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.

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

### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

In addition gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

Danger levels



2 moderate



3 considerable



nigh

#### region F

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



#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

In addition gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

#### Low (1)

#### No distinct avalanche problem

Dry avalanches can be released in particular in the vicinity of peaks. Mostly avalanches are small. 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 G

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



#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation moist and wet avalanches are to be expected.

In addition gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

### Snowpack and weather

updated on 8.5.2024, 17:00

#### **Snowpack**

The new snow and wind slabs of the last few days are rapidly stabilising. In the high Alpine regions, however, new and older snowdrift layers are still prone to triggering in places.

As the zero-degree level rises, the snowpack is also becoming soaked again. This is particularly critical on north-facing slopes at around 2500 m, where it can lead to the first soaking of the snowpack and thus to wet slab avalanches. East-, south- and west-facing slopes are less critical because the old snowpack there was already soaked up to over 3000 m in April.

#### Weather review for Wednesday, 08.05.2024

There was widespread precipitation during the night, with heavy precipitation in Upper Valais. The snowfall level was between 1800 and 2200 m. During the day, there was still a little precipitation in the northeast, while it was increasingly sunny in the west and south.

#### New snow

From Tuesday afternoon to Wednesday afternoon, the following amounts of fresh snow were recorded above approximately 2600 m:

- southern Upper Valais: 30 to 50 cm;
- elsewhere: widely 10 to 20 cm, less in Ticino.

This means that the following amounts of snow have fallen above approximately 2800 m since Sunday evening:

- southern Valais: 40 to 70 cm;
- rest of Valais, northern flank of the Alps, western Ticino: 20 to 40 cm;
- elsewhere: widely 10 to 20 cm.

#### Temperature

At midday at 2000 m, between +3 °C in the north and +6 °C in the south.

#### Wind

At times there was a moderate northeasterly wind.

#### Weather forecast until Ascension Day, 09.05.2024

In Grisons and Ticino, the night before Ascension Day will still be partly cloudy with a little precipitation. Otherwise it will be a mostly clear night. It will be mostly sunny during the day. Cumulus clouds will form in the afternoon and there is the possibility of some scattered showers.

#### **New snow**

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#### Temperature

Temperatures will rise, reaching around +7 °C at midday at 2000 m.

#### Wind

Winds will be mostly light.



### Trend until Saturday, 11.05.2024

After mostly clear nights, it will be largely sunny during the day. The zero-degree level will be around 3300 m. Winds will be mostly light.

The danger of dry avalanches will continue to decrease. The danger of wet avalanches will change in the course of the day. Tours should be started early and finished on time. Gliding avalanches will also be possible.

