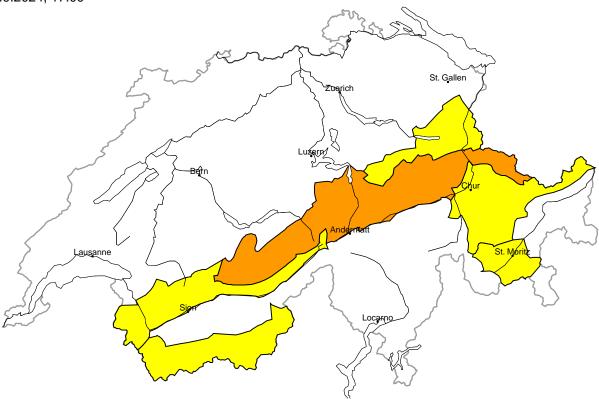
# Avalanche bulletin through Friday, 13. September 2024

# Avalanche danger

updated on 12.9.2024, 17:00



# region A

# Wind slab

Considerable (3-)



# **Avalanche prone locations**



#### **Danger description**

20 to 40 cm of snow, and even more in some localities, will fall until Friday above approximately 2000 m. Danger level 3 (considerable) will be reached in the course of the day probably. The fresh wind slabs will become increasingly prone to triggering. Single persons can release avalanches, including medium-sized ones. The current avalanche situation calls for experience in the assessment of avalanche danger and careful 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.

### **Moderate (2)**

#### Gliding snow

Below approximately 2800 m gliding avalanches and moist snow slides are possible. These avalanche prone locations are to be found in particular on very steep grassy slopes. Even a small snow slide can sweep people along and give rise to falls.



**Danger levels** 

1 low

2 moderate

4 high

5 very high

# Avalanche bulletin through Friday, 13. September 2024

#### region B

#### Moderate (2=)



### Wind slab

#### Avalanche prone locations



#### Danger description

10 to 30 cm of snow will fall until Friday above approximately 2000 m. The fresh wind slabs are in some cases prone to triggering. Single persons can release avalanches. These can reach medium size. The current avalanche situation calls for careful 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.

# region C

# **Moderate (2-)**



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

5 to 15 cm of snow will fall until Friday above approximately 2800 m. Fresh and somewhat older wind slabs are in some cases prone to triggering. Single persons can release avalanches in some places. Mostly these are small. The current avalanche situation calls for careful route selection. 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

# Moderate (2)



#### **Gliding snow**

20 to 40 cm of snow, and even more in some localities, will fall until Friday above approximately 2000 m. As a consequence of the new snow gliding avalanches and moist snow slides are possible. The avalanche prone locations are to be found in particular on very steep grassy slopes. Even a small snow slide 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 12.9.2024, 17:00

# **Snowpack**

In the north, 5 to 15 cm of snow fell widely on Thursday. This remained on the ground above approximately 2000 m on the northern flank of the Alps and in northern Grisons, and above approximately 2500 m elsewhere. Before this snowfall, the snowmelt had extended far into the high Alpine regions. However, there was already around 10 to 20 cm of lying snow, which fell last week and at the start of this week in Valais and the Bernina region above approximately 3500 m and in the Bernese Oberland above around 3000 m. Dry slab avalanches are most likely to be triggered where some snow was already lying.

#### **Trend**

On Saturday, a further 15 to 30 cm or so of new snow will fall from the central to the eastern part of the northern flank of the Alps to northern Grisons. The avalanche danger will increase again slightly in these regions. In the other regions, it will remain largely unchanged.

On Sunday, it will be mostly sunny and warmer again. The danger of dry avalanches will decrease, but only slowly on north-facing slopes in the high Alpine regions. As a consequence of warmer daytime temperatures and solar radiation, moist snow slides and, especially on meadow slopes, gliding avalanches can be expected in the north. South of the Main Alpine Ridge there is hardly any danger of avalanches.

