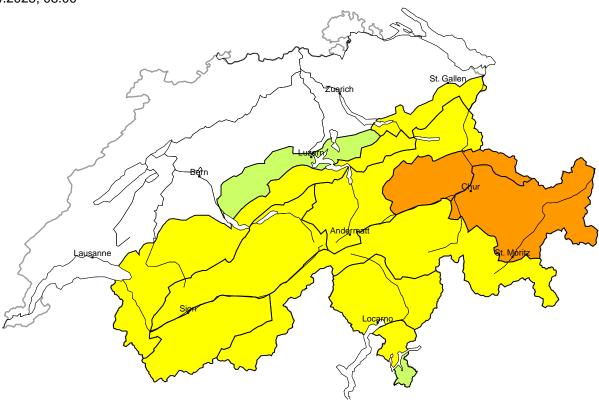
### Avalanche danger

updated on 1.4.2025, 08:00



#### region A

Considerable (3-)



### Wind slab

#### Avalanche prone locations



#### **Danger description**

The more recent wind slabs are prone to triggering. They can be released, even by a single winter sport participant. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are medium-sized.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

Danger levels

1 low

2 moderate

3 considerable

4 high

#### region B

#### Considerable (3-)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

#### **Danger description**

The more recent wind slabs are prone to triggering. They can be released, even by a single winter sport participant. Avalanches can additionally be released in the weakly bonded old snow. These avalanche prone locations are difficult to recognise. They are to be found in particular on very steep north facing slopes. Whumpfing sounds can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

#### region C

#### Moderate (2+)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The more recent wind slabs are prone to triggering. They can in some places be released by people. Avalanches can reach medium size. In high Alpine regions the avalanche prone locations are to be found in all aspects.

Backcountry touring and other off-piste activities call for careful route selection.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

1 low

2 moderate

3 considerable

4 high

#### region D

#### Moderate (2+)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

## N W E 2200m

#### **Danger description**

Avalanches can be released in the weakly bonded old snow. They can reach medium size. These avalanche prone locations are difficult to recognise. Whumpfing sounds can indicate the danger.

In addition the more recent wind slabs are prone to triggering in some cases. They are to be evaluated with care and prudence in steep terrain. In high Alpine regions these avalanche prone locations are to be found in all aspects.

Backcountry touring and other off-piste activities call for defensive route selection.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

#### region E

#### Moderate (2=)



#### Wind slab

#### Avalanche prone locations



#### **Danger description**

The more recent wind slabs are in some cases prone to triggering. They are rather small. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls.

The wind slabs are to be evaluated with care and prudence in steep terrain.

#### Moderate (2)

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

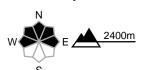
#### region F

#### Moderate (2=)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations



#### **Danger description**

In some places dry avalanches can be released in the old snowpack and reach medium size. These avalanche prone locations are barely recognisable. They are to be found in particular on very steep, little used shady slopes. Defensive route selection is recommended. In addition the more recent wind slabs are prone to triggering in some cases. They are to be evaluated with care and prudence in very steep terrain. In high Alpine regions these avalanche prone locations are to be found in all aspects.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

#### region G

#### Moderate (2=)



#### Wind slab, Persistent weak layers

#### Avalanche prone locations

# W E 2200m

#### Danger description

The more recent wind slabs are in some cases prone to triggering. They are rather small. They are to be evaluated with care and prudence in steep terrain. Additionally in isolated cases dry avalanches can be released in the old snowpack and reach medium size. These avalanche prone locations are rare and are difficult to recognise. Careful route selection is recommended.

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

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

Danger levels

1 low

2 moderate

3 considerable

4 high

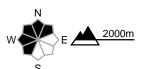
#### region H

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



#### Wind slab

#### **Avalanche prone locations**



#### **Danger description**

As a consequence of bise wind, mostly small wind slabs will form in some places. The fresh and somewhat older wind slabs are to be evaluated with care and prudence in very steep terrain. 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.

#### Moderate (2)

#### Wet snow, Gliding snow

As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

#### region I

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



#### Wind slab

#### **Avalanche prone locations**



#### **Danger description**

As a consequence of bise wind, mostly small wind slabs will form in some places. The fresh and somewhat older wind slabs are to be evaluated with care and prudence in very steep terrain. 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.

#### Low (1)

#### Wet snow, Gliding snow

In particular on very steep west, north and east facing slopes individual medium-sized wet and gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

#### region J

#### Moderate (2)



## **Wet snow, Gliding snow**As a consequence of warming during the day and solar radiation medium-sized and, in isolated cases, large wet and gliding avalanches are possible. This applies especially

isolated cases, large wet and gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, as well as on steep shady slopes below approximately 2200 m.

#### Low (1)

#### No distinct avalanche problem

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

#### region K

#### Low (1)



#### Wet snow, Gliding snow

In particular on very steep west, north and east facing slopes individual medium-sized wet and gliding avalanches are possible. Caution is to be exercised in areas with glide cracks.



### Snowpack and weather

updated on 31.3.2025, 17:00

#### **Snowpack**

With strong northwesterly winds, the new fallen snow was transported in the east, somewhat looser old snow in the other regions. The newer snowdrift accumulations are sometimes prone to triggering. These are largest on the northern flank of the Alps and in Grisons, which had the most transportable snow.

The old snowpack is quite favourable in the north, but in southern Valais and Grisons, it is faceted and is sometimes prone to triggering, especially in the Engadine and Val Müstair. In Ticino, the weak layers in the old snowpack are now so heavily covered that only isolated avalanches can be triggered in the old snowpack.

The old snowpack is water-saturated on southern slopes up to around 3000 m and on western and eastern slopes below approximately 2200 to 2400 m.

With the good outgoing longwave radiation in the west and south and the rather low temperatures, the wet snowpack stabilises during the night. With the daytime consequences of warming and solar radiation, the danger of wet and gliding avalanches increases somewhat.

#### Weather review for Monday

Snow fell in the east. The snowfall level dropped from 1500 m to 1100 m. It was quite sunny in the west and south after a mostly clear night.

#### Fresh snow

From Sunday evening to Monday afternoon:

- Glarus Alps, northern Grisons, Lower Engadine: 15 to 30 cm.
- Remaining central and eastern parts of the northern flank of the Alps, central Grisons, Upper Engadine, Val Müstair: 5 to 15 cm.
- Elsewhere mostly dry.

#### **Temperature**

At midday at 2000 m, between -5 °C in the east, -1 °C in the west and +5 °C in the south.

#### Wind

From the northwest

- Often strong on the Northern Alpine Ridge, on the Main Alpine Ridge and in Grisons
- Otherwise mostly light to moderate.

#### Weather forecast to Tuesday

During the night into Tuesday, a few centimetres of snow will fall in the east above approximately 1000 m. In the west and south, the night will be mostly clear. During the day, the residual clouds in the east will increasingly disappear. Elsewhere conditions will be mostly sunny. In the afternoon, it will be increasingly cloudy on the Main Alpine Ridge in Valais and in Ticino.

#### Fresh snow

A few centimetres on the eastern part of the northern flank of the Alps and in northern Grisons

#### Temperature

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

#### Wind

- Moderate during the night from the northeast
- Temporarily light during the day, increasingly moderate from the southeast in the afternoon
- Moderate to strong Bise wind during the day along the Prealps



#### **Outlook for Wednesday and Thursday**

On Wednesday, around 10 cm of snow will fall on the Main Alpine Ridge in Upper Valais. Otherwise, it will be partly sunny in the south and mostly sunny in the north. Thursday will be mostly sunny. There will be a moderate southeasterly wind on Wednesday and mostly light winds on Thursday. The zero-degree level will increase gradually, reaching 2400 m by midday on Thursday.

The danger of dry avalanches will decrease, but only slowly on shady slopes at high altitudes. The danger of wet and gliding avalanches will increase a little during the day.

