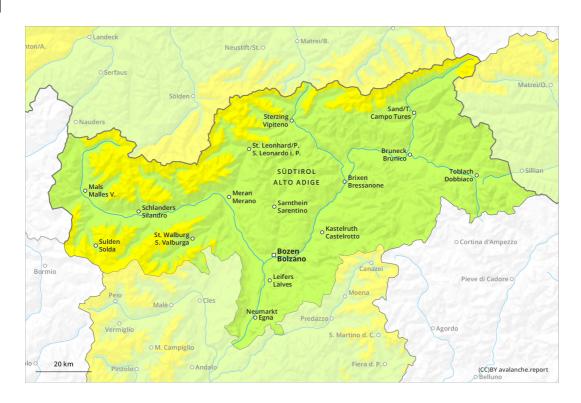
## **Sunday 17.03.2024**

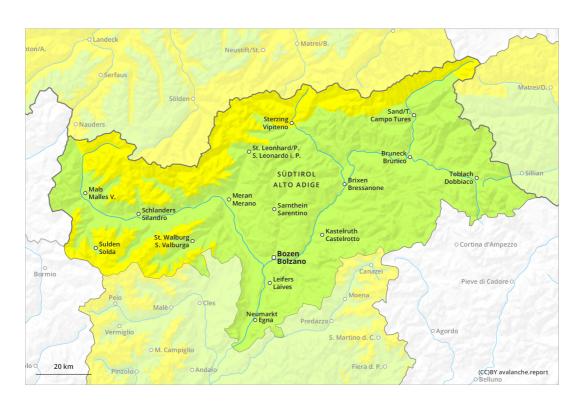
Published 16 03 2024, 17:00



### **AM**



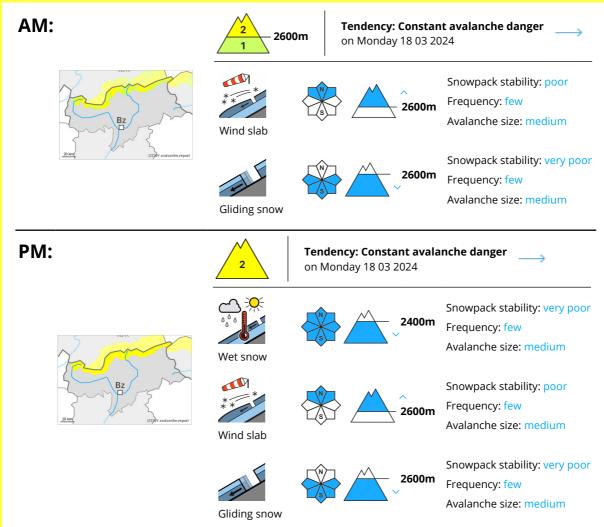
### **PM**







## **Danger Level 2 - Moderate**



## Wind slabs are in individual cases still prone to triggering. Wet and gliding snow require caution.

The fresh and older wind slabs can be released by a single winter sport participant in isolated cases in particular on very steep shady slopes above approximately 2600 m. Especially slopes adjacent to ridgelines are unfavourable. Avalanches can in very isolated cases reach medium size.

On steep grassy slopes more gliding avalanches are possible, in particular medium-sized ones. This applies especially on steep sunny slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

#### During the day:

As a consequence of warming during the day and solar radiation there will be a gradual increase in the danger of wet snow slides, in particular on very steep sunny slopes. As a consequence of the rain natural wet avalanches are possible towards the evening, even medium-sized ones, especially on shady slopes.

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## Snowpack

**Danger patterns** dp.10: springtime scenario dp.2: gliding snow

Outgoing longwave radiation during the night will be reduced. The surface of the snowpack will only just freeze and will soften quickly. Up to 2000 m and above rain will fall in the evening. These spring-like weather conditions will give rise to increasing and thorough wetting of the snowpack.

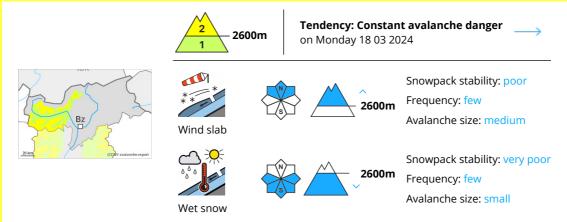
Fresh and somewhat older wind slabs are lying on soft layers on wind-protected shady slopes above approximately 2600 m. Isolated avalanche prone weak layers exist in the centre of the snowpack on west, north and east facing slopes.

### **Tendency**

Some snow will fall in particular in the north. Gliding avalanches can also occur.



### **Danger Level 2 - Moderate**



## Wind slabs are in individual cases still prone to triggering. Wet and gliding snow require caution.

The fresh and older wind slabs can be released by a single winter sport participant in isolated cases in particular on very steep shady slopes above approximately 2600 m. Avalanches can in very isolated cases reach medium size. The prevalence of the avalanche prone locations will increase with altitude. Especially slopes adjacent to ridgelines are unfavourable. Avalanches can in very isolated cases be triggered in the old snowpack and reach quite a large size. Avalanche prone locations are to be found in particular on steep shady slopes above approximately 2600 m.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are to be expected as the day progresses.

From origins in starting zones where no previous releases have taken place more gliding avalanches are possible, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

### Snowpack

**Danger patterns** dp.6: cold, loose snow and wind dp.10: springtime scenario

Fresh and somewhat older wind slabs are lying on soft layers on wind-protected shady slopes above approximately 2600 m. Isolated avalanche prone weak layers exist in the centre of the snowpack in particular on west, north and east facing slopes.

Outgoing longwave radiation during the night will be quite good. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2400 m. This also applies on steep sunny slopes at elevated altitudes.

## Tendency

Some snow will fall in particular in the north. Wet loose snow avalanches are possible as the day

# Avalanche.report **Sunday 17.03.2024**

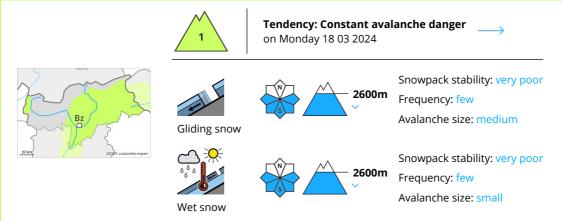
Published 16 03 2024, 17:00



progresses. Gliding avalanches can also occur.



### **Danger Level 1 - Low**



### Wet and gliding snow require caution.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are possible, but they will be mostly small.

On steep grassy slopes more gliding avalanches are possible, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Wind slabs can be released in isolated cases, but mostly only by large additional loads, on extremely steep shady slopes above approximately 2600 m. Caution is to be exercised adjacent to ridgelines.

### Snowpack

 Danger patterns
 dp.10: springtime scenario
 dp.2: gliding snow

Outgoing longwave radiation during the night will be quite good. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2400 m. This also applies on steep sunny slopes at elevated altitudes.

Wind slabs have bonded well with the old snowpack. They are only small and unlikely to be released now. At low and intermediate altitudes only a little snow is now lying.

## **Tendency**

Individual wet loose snow avalanches are possible as the day progresses. Gliding avalanches can also occur.