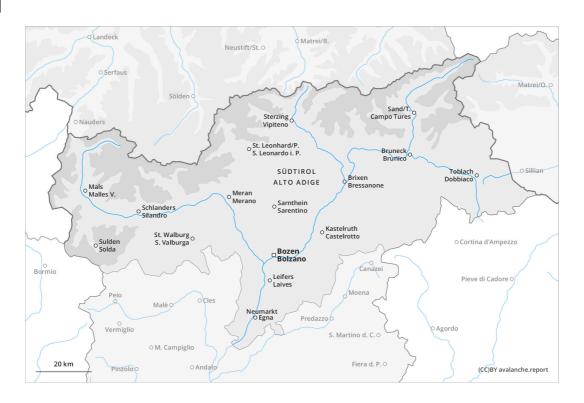
# Monday 31.01.2022

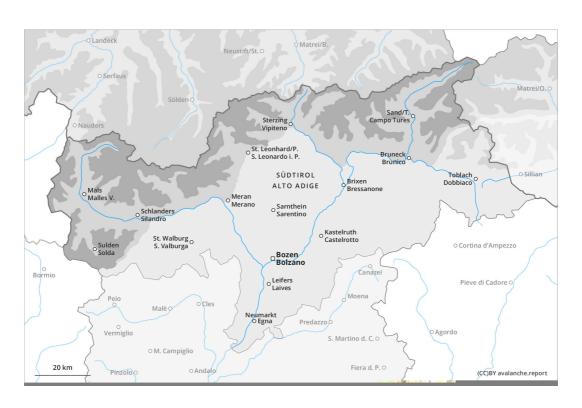
Updated 30 01 2022, 17:00



#### **AM**



#### **PM**

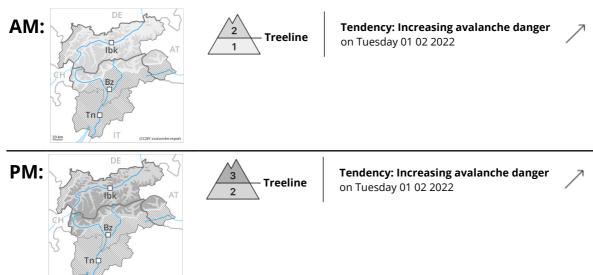








### **Danger Level 3 - Considerable**



By the evening as a consequence of new snow and stormy weather there will be an increase in the avalanche danger to level 3 (considerable).

Fresh and somewhat older wind slabs are prone to triggering. They can be released, even by a single winter sport participant and reach medium size. The avalanche prone locations are to be found especially on steep shady slopes and in gullies and bowls. As a consequence of new snow and stormy weather the prevalence and size of these avalanche prone locations will increase as the day progresses. The avalanche prone locations are sometimes covered with new snow and are barely recognisable because of the poor visibility.

### Snowpack

**Danger patterns** 

dp.6: cold, loose snow and wind

20 to 30 cm of snow, and even more in some localities, will fall until late in the night. The wind will be strong to storm force. The strong wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be in most cases stable. At elevated altitudes snow depths vary greatly, depending on the infuence of the wind. In particular on sunny slopes a little snow is lying.

## **Tendency**

As a consequence of new snow and strong wind there will be an additional increase in the avalanche danger.



## **Danger Level 2 - Moderate**







**Tendency: Increasing avalanche danger** on Tuesday 01 02 2022









**Tendency: Increasing avalanche danger** on Tuesday 01 02 2022



#### Fresh wind slabs are to be avoided.

Fresh wind slabs represent the main danger. The fresh wind slabs can be released in isolated cases at high altitudes and in high Alpine regions. The avalanche prone locations are to be found especially on steep shady slopes and adjacent to ridgelines and in pass areas. As a consequence of new snow and strong wind the prevalence and size of such avalanche prone locations will increase in the afternoon. They are barely recognisable because of the poor visibility.

In steep terrain there is a danger of falling on the hard snow surface.

## Snowpack

**Danger patterns** 

dp.6: cold, loose snow and wind

5 to 10 cm of snow will fall until late in the night. The wind will be strong to storm force. The strong wind will transport the fresh and old snow. The fresh wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be in most cases stable. At elevated altitudes snow depths vary greatly, depending on the infuence of the wind. Only a small amount of snow is lying for the time of year.

# Tendency

Increase in avalanche danger as a consequence of new snow and strong wind.

Updated 30 01 2022, 17:00



## **Danger Level 1 - Low**





**Tendency: Increasing avalanche danger** on Tuesday 01 02 2022



### Wind slabs require caution.

Wind slabs represent the main danger. Fresh and somewhat older wind slabs can be released in isolated cases at high altitudes and in high Alpine regions. The avalanche prone locations are to be found especially on steep shady slopes and adjacent to ridgelines and in pass areas. Mostly avalanches are small. As a consequence of the strong wind the wind slabs will increase in size additionally. They are to be avoided especially in very steep terrain.

In steep terrain there is a danger of falling on the hard snow surface.

### Snowpack

**Danger patterns** 

dp.6: cold, loose snow and wind

Little snow will fall. The wind will be strong to storm force. The strong wind will transport the snow. The wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be in most cases stable. At elevated altitudes snow depths vary greatly, depending on the infuence of the wind. Only a small amount of snow is lying for the time of year.

# **Tendency**

Slight increase in avalanche danger as a consequence of new snow and strong wind.