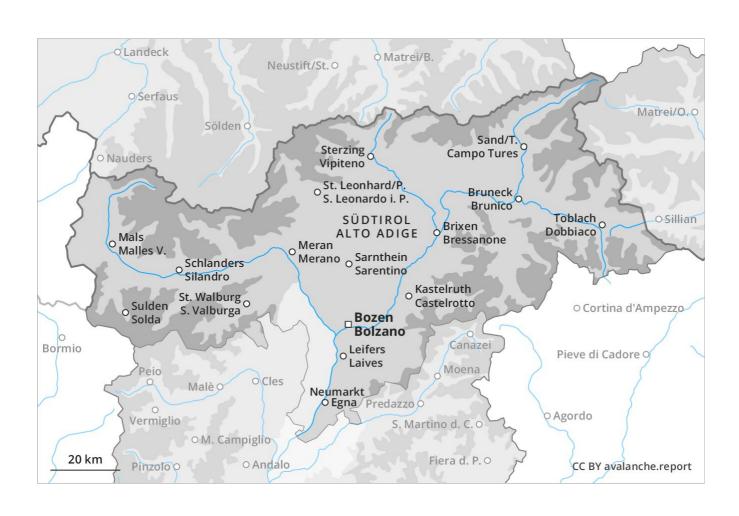
# Tuesday 30 04 2019

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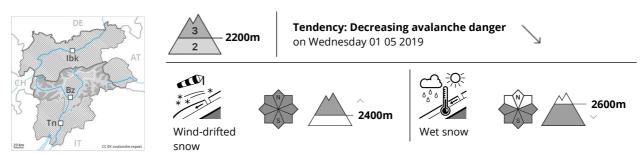








### Danger Level 3 - Considerable



# Fresh and older wind slabs require caution. Wet and gliding snow require caution.

As a consequence of fresh snow and a strong wind, extensive wind slabs formed in the last few days. The avalanche prone locations are to be found in particular on wind-loaded slopes of all aspects above approximately 2200 m. They are barely recognisable because of the poor visibility. Slopes adjacent to ridgelines are especially precarious. Single skiers can release avalanches in some places, including dangerously large ones. As the day progresses as a consequence of solar radiation there will be an increase in the danger of moist and wet avalanches. In the regions with a lot of snow more frequent avalanches are possible, even large ones in isolated cases. In addition an appreciable danger of gliding avalanches exists.

## Snowpack

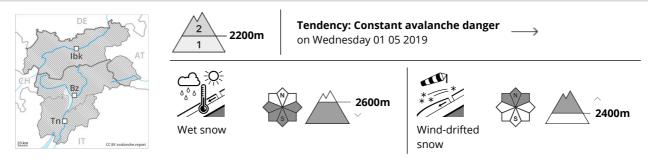
20 to 50 cm of snow, and even more in some localities, has fallen in the last few days above approximately 2000 m. As a consequence of a strong to storm force wind, deep wind slabs formed. The wind slabs are lying on soft layers in particular on steep shady slopes. Faceted weak layers exist in the bottom section of the snowpack. Outgoing longwave radiation during the night will be reduced over a wide area. In some cases fresh snow and wind slabs are lying on an old snowpack that is wet all the way through. This applies in particular on steep sunny slopes below approximately 3000 m as well as on shady slopes below approximately 2400 m.

# Tendency

Further decrease in avalanche danger. As a consequence of warming during the day and the solar radiation, the likelihood of moist and wet avalanches being released will increase gradually.



## **Danger Level 2 - Moderate**



#### Wet small and medium sized avalanches.

As a consequence of warming during the day, the likelihood of wet small and medium sized avalanches being released will increase. The rather small wind slabs of the last few days are to be evaluated with care and prudence in particular in very steep terrain. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

#### Snowpack

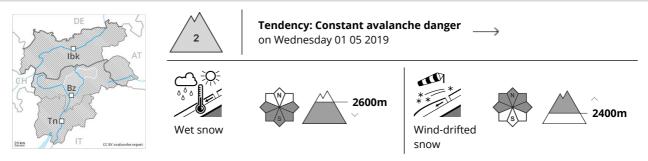
The old snowpack will be wet all the way through at intermediate and high altitudes.

#### **Tendency**

Only a little snow is lying.



# **Danger Level 2 - Moderate**



In the afternoon, individual wet and gliding avalanches are possible. Fresh wind slabs require caution.

The avalanche prone locations are to be found in particular on west to north to east facing wind-loaded slopes above approximately 2400 m. In regions neighbouring those that are subject to danger level 3 (considerable) and at high altitude avalanche prone locations are more prevalent and the danger is slightly greater. As a consequence of warming during the day and solar radiation small and medium-sized dry and wet avalanches are possible. This applies in particular on steep slopes below approximately 2600 m.

#### Snowpack

As a consequence of a sometimes strong wind, wind slabs formed in the last few days adjacent to ridgelines. Outgoing longwave radiation during the night will be reduced. The surface of the snowpack has frozen to form a strong crust only at high altitudes and will soften during the day.

# Tendency

Moderate, level 2.