#### Saturday 20 04 2019

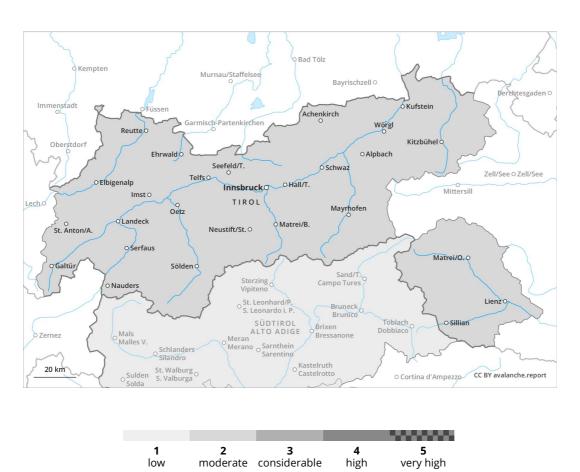
Published 19 04 2019, 17:00



#### **AM**



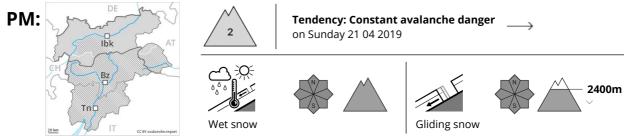
#### **PM**



Published 19 04 2019, 17:00



# AM: Tendency: Constant avalanche danger on Sunday 21 04 2019 Tendency: Constant avalanche danger on Sunday 21 04 2019



A clear night will be followed in the early morning by favourable conditions generally, but the danger of wet and gliding avalanches will increase later.

The avalanche conditions are spring-like.

Early and late morning: A low (level 1) danger of gliding avalanches exists.

As the day progresses the likelihood of wet loose snow avalanches being released will increase. The avalanche prone locations are to be found in all aspects, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions as well as on extremely steep shady slopes below approximately 2400 m. Avalanches can release the wet old snow as well and reach large size in some cases. 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. In addition an increasing number of gliding avalanches are possible. Avalanche prone locations for gliding avalanches are to be found in all aspects below approximately 2400 m and on steep sunny slopes below approximately 2800 m.

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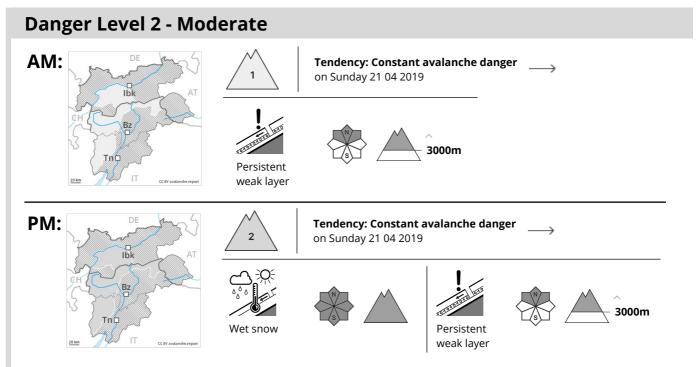
Outgoing longwave radiation during the night will be good. The surface of the snowpack has frozen to form a strong crust. In steep terrain there is a danger of falling on the hard crust. The surface of the snowpack will soften during the day. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

#### Tendency

The avalanche conditions remain spring-like. The backcountry touring conditions in the morning are favourable.







The early morning will see favourable conditions generally, but the danger of wet avalanches will increase later.

Dry avalanches can in very isolated cases be released by large loads and reach medium size. The avalanche prone locations are to be found on extremely steep shady slopes above approximately 3000 m. During the day: As the day progresses the likelihood of moist and wet avalanches being released will increase. The avalanche prone locations are to be found in all aspects, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions as well as on extremely steep shady slopes below approximately 2400 m. The avalanches can release the moist old snow as well and reach large size in some cases. 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. In addition a latent danger of gliding avalanches exists. This applies in all aspects below approximately 2200 m as well as on steep sunny slopes below approximately 2600 m.

#### Snowpack

**Danger patterns** dp 10: springtime scenario

dp 4: cold following warm / warm following cold

Outgoing longwave radiation during the night will be good. The surface of the snowpack has frozen to form a strong crust. In steep terrain there is a danger of falling on the hard crust. The surface of the snowpack will soften during the day. Isolated avalanche prone weak layers exist in the top section of the snowpack. This applies on shady slopes above approximately 3000 m. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

#### **Tendency**



## Avalanche Forecast **Saturday 20 04 2019**

Published 19 04 2019, 17:00



The avalanche conditions remain spring-like. The backcountry touring conditions in the morning are favourable.



Published 19 04 2019, 17:00



### Danger Level 2 - Moderate

AM:



**Tendency: Constant avalanche danger** on Sunday 21 04 2019

PM:





**Tendency: Constant avalanche danger** on Sunday 21 04 2019











A clear night will be followed in the early morning by favourable conditions generally, but the danger of wet avalanches will increase later.

In the late morning a favourable avalanche situation will prevail. As a consequence of warming during the day and the solar radiation, the likelihood of moist and wet avalanches being released will increase. The avalanche prone locations are to be found in all aspects, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions as well as on extremely steep shady slopes below approximately 2400 m. The avalanches can release the moist old snow as well and reach large size in some cases. 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

**Danger patterns** 

( dp 10: springtime scenario )

dp 1: deep persistent weak layer

Outgoing longwave radiation during the night will be good. The surface of the snowpack has frozen to form a strong crust. In steep terrain there is a danger of falling on the hard crust. The surface of the snowpack will soften during the day. Isolated avalanche prone weak layers exist in the bottom section of the old snowpack on shady slopes, especially between approximately 1900 and 2400 m. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

#### Tendency

The avalanche conditions remain spring-like. The backcountry touring conditions in the morning are favourable.