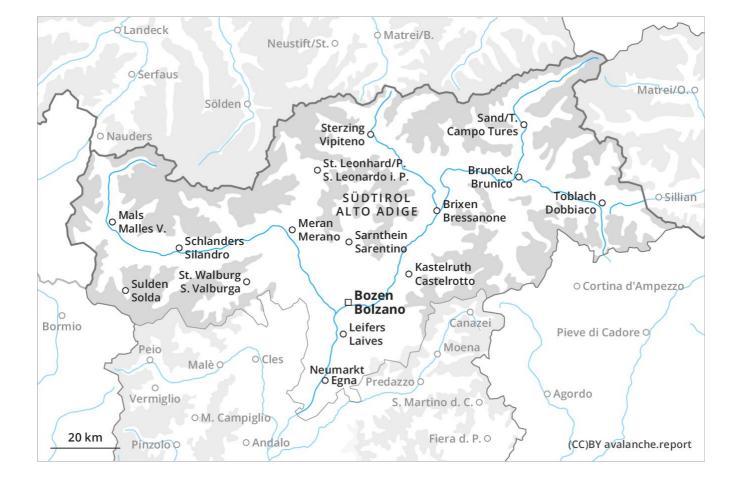
Avalanche.report Thursday 30 04 2020

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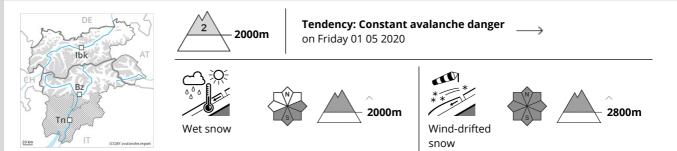


1	2	3	4	5
low	moderate	considerable	high	verv high





Danger Level 2 - Moderate



The danger of loose snow avalanches will increase quickly in the early morning, in the regions exposed to a lot of fresh snow especially.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field.

Above approximately 2000 m snow has fallen over a wide area. As a consequence of warming during the day and the solar radiation, the likelihood of loose snow avalanches being released will increase quickly in particular on steep sunny slopes. Natural avalanches are likely to occur. In some cases the avalanches are medium-sized.

The wind will be moderate to strong at times. Adjacent to ridgelines and in gullies and bowls further wind slabs will form. As a consequence of warming during the day, the likelihood of slab avalanches being released will increase a little in particular on steep shady slopes above approximately 2800 m. Avalanches are rather small but can be released in isolated cases by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude.

Snowpack

Danger patterns

(dp 10: springtime scenario)

dp 6: cold, loose snow and wind

In some regions 10 to 20 cm of snow, and even more in some localities, fell above approximately 2000 m. The snowpack will become moist in particular on sunny slopes. Individual weak layers exist in the old snowpack on steep shady slopes, especially above approximately 2800 m. At low altitude no snow is lying.

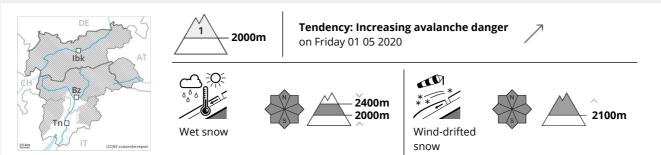
Tendency

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





Danger Level 1 - Low



Slight decrease in danger of moist and wet avalanches as the temperature drops.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field.

Over a wide area rain below approximately 2400 m. The snowpack remains in most cases moist. Moist and wet avalanches require caution. In some regions some fresh snow above approximately 2100 m. As a consequence of fresh snow and wind individual slab avalanches are possible, but they will be mostly small.

Snowpack

Danger patterns (dp 3: rain) (dp 6: cold, loose snow and wind)

Outgoing longwave radiation during the night will be good in some case. The surface of the snowpack will freeze, but a strong crust will not form and will soften quickly. In some regions some fresh snow above approximately 2100 m. The fresh snow is bonding quite well with the old snowpack below approximately 2400 m. At low altitude no snow is lying.

Tendency

Slight decrease in danger of moist and wet avalanches as the snowfall level drops. The fresh snow must be evaluated with care and prudence above approximately 2000 m. As the snowfall becomes more intense the avalanche prone locations will become more prevalent on Thursday.

