

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Saturday 04 04 2020



Wind-drifted
snow



Wet snow



The surface of the snowpack will only just freeze.

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

The older wind slabs can in some cases be released by small loads and reach medium size. This applies in particular on steep shady slopes as well as adjacent to ridgelines and in pass areas above the tree line. Already in the early morning moist and wet avalanches are possible below approximately 2200 m. As a consequence of the solar radiation, the likelihood of moist and wet avalanches being released will increase gradually. In the regions where the outgoing longwave radiation during the night is reduced the danger will increase more quickly.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 10: springtime scenario

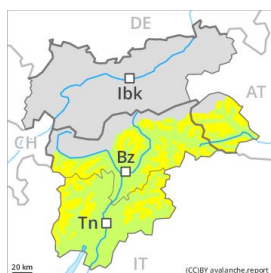
The wind slabs of Monday are lying on weak layers in particular on shady slopes above the tree line. The brittle wind slabs remain in some cases prone to triggering in particular on steep shady slopes above the tree line.

Outgoing longwave radiation during the night will be reduced over a wide area. The surface of the snowpack will cool hardly at all during the overcast night and will soften earlier than the day before.

Tendency

Slight increase in danger of dry and moist avalanches as a consequence of warming during the day and solar radiation.

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Wind-drifted
snow



2200m

Fresh wind slabs above approximately 2200 m.

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

More recent wind slabs represent the main danger. These can in some places be released and reach medium size, especially adjacent to ridgelines and in pass areas on steep northwest, north and east facing slopes especially above approximately 2200 m.

As a consequence of the solar radiation, the likelihood of loose snow avalanches being released will increase on steep sunny slopes.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

Over a wide area fresh snow and wind slabs are lying on a hard crust. The fresh wind slabs are lying on weak layers in particular on shady slopes above the tree line. The brittle wind slabs are bonding only slowly with the old snowpack in particular on shady slopes. The weather will be mostly sunny.

Tendency

Slow warming: Slight increase in danger of moist avalanches as a consequence of solar radiation.