Monday 20 04 2020

Published 19 04 2020, 17:00



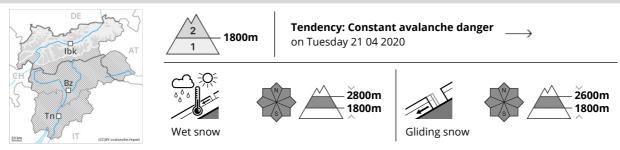








Danger Level 2 - Moderate



Wet and gliding avalanches from late morning.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field. Slight increase in danger of wet and gliding avalanches, especially on steep shady slopes below approximately 2600 m. In localities where rain falls the avalanche danger is greater. Wet avalanches can release the saturated snowpack and can reach as far as areas without any snow cover.

Snowpack

Danger patterns dp 10: springtime scenario dp 2: gliding snow

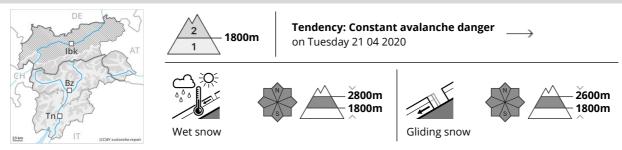
Outgoing longwave radiation during the night will be severely restricted. The surface of the snowpack will freeze very little and will already be soft in the early morning. Individual weak layers exist deep in the old snowpack on shady slopes, especially above approximately 2400 m in areas where the snow cover is rather shallow. At low altitude no snow is lying.

Tendency

Hardly any decrease in danger of wet and gliding avalanches.



Danger Level 2 - Moderate



In some localities increase in danger of wet and gliding avalanches as a consequence of the rain.

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

In some localities increase in danger of wet and gliding avalanches in particular below approximately 2400 m, in the regions exposed to rain especially on steep shady slopes. Isolated avalanche prone locations are to be found on northeast to south to northwest facing aspects between approximately 2000 and 2800 m. Wet avalanches can release the saturated snowpack and can reach as far as areas without any snow cover. From starting zones where no previous releases have taken place avalanches can in isolated cases reach large size.

In some localities increase in danger of dry avalanches as a consequence of fresh snow and wind. This applies in particular on extremely steep shady slopes above approximately 2400 m. Avalanches are rather small and can mostly only be released by large loads.

Snowpack

Danger patterns

 $(\mathsf{dp}\,\mathsf{3}\!:\mathsf{rain}\,)$

dp 2: gliding snow

In particular in the south rain below approximately 2400 m.

Outgoing longwave radiation during the night will be severely restricted. The surface of the snowpack will freeze very little and will already be soft in the early morning. Individual weak layers exist deep in the old snowpack on shady slopes, especially above approximately 2400 m in areas where the snow cover is rather shallow. At low altitude no snow is lying.

Tendency

The avalanche danger will increase a little during the day.