Avalanche Forecast Sunday 03 03 2019

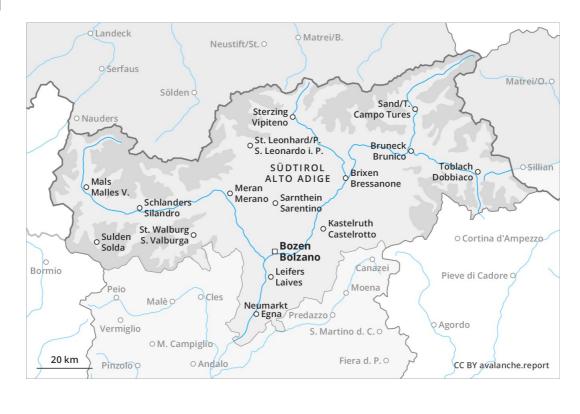
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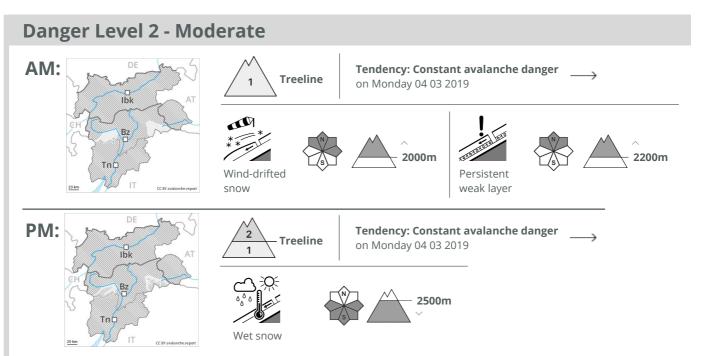
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The danger of moist and wet avalanches will increase during the day.

Dry avalanches can in isolated cases be released in the old snowpack by large loads. This applies especially on very steep shady slopes especially above approximately 2000 m in areas where the snow cover is rather shallow. The avalanche prone locations are rather rare but are difficult to recognise. Mostly avalanches are medium-sized. Wet and gliding snow require caution. Areas with glide cracks are to be avoided as far as possible.

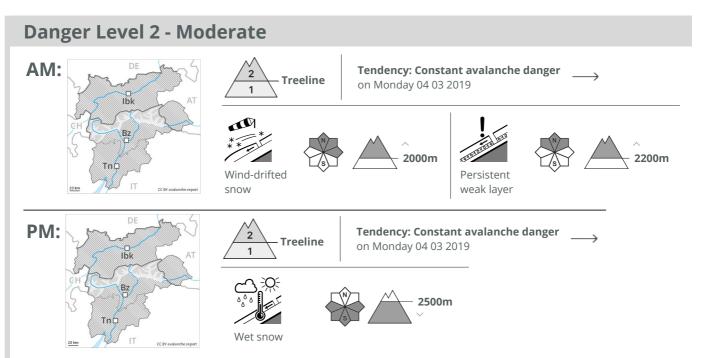
Snowpack

Faceted weak layers exist deeper in the old snowpack especially in shady places that are protected from the wind. Over a wide area a clear night. Outgoing longwave radiation during the night will be good. The weather will be sunny. The snowpack will be moist below approximately 2000 m. The weather will be sunny. The wind will be moderate.

Tendency

As a consequence of warming during the day and the solar radiation, the likelihood of moist and wet avalanches being released will increase a little especially on very steep sunny slopes at high altitudes and in high Alpine regions.





In the north a moderate danger of dry avalanches will persist in some regions. The danger of moist and wet avalanches will increase during the day.

The fresh wind slabs can be released, even by small loads in isolated cases, but they will be small in most cases. These avalanche prone locations are clearly recognisable to the trained eye. Dry avalanches can in isolated cases be released in the old snowpack by large loads. This applies especially on very steep shady slopes especially above approximately 2000 m in areas where the snow cover is rather shallow. The avalanche prone locations are rather rare but are difficult to recognise. Mostly avalanches are mediumsized. Wet and gliding snow require caution. Areas with glide cracks are to be avoided as far as possible.

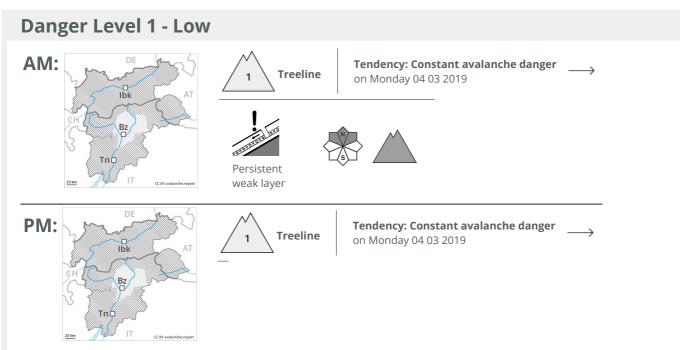
Snowpack

The wind slabs of the day before yesterday are poorly bonded with the old snowpack in particular on very steep shady slopes above approximately 2200 m. Faceted weak layers exist deeper in the old snowpack especially in shady places that are protected from the wind. Over a wide area a clear night. Outgoing longwave radiation during the night will be good. The weather will be sunny. The snowpack will be moist below approximately 2000 m. The weather will be sunny. The wind will be moderate.

Tendency

As a consequence of warming during the day and the solar radiation, the likelihood of moist and wet avalanches being released will increase a little especially on very steep sunny slopes at high altitudes and in high Alpine regions.





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

A clear night will be followed by quite favourable conditions. The avalanche prone locations are to be found at transitions from a shallow to a deep snowpack above the tree line. This applies in particular on steep shady slopes and adjacent to ridgelines and in gullies and bowls. Avalanches can in isolated cases be released, in particular by large loads and reach medium size. As a consequence of the solar radiation, the likelihood of moist and wet avalanches being released will increase a little on steep south and west facing slopes below approximately 2400 m.

Snowpack

The old snowpack will be generally subject to considerable local variations. On south facing slopes thus far only a little snow is lying at low and intermediate altitudes. The surface of the snowpack will freeze to form a strong crust and will soften during the day. In some cases relatively hard layers of snow are lying on old snow containing large grains. This applies in particular on steep shady slopes.

Tendency

A generally favourable avalanche situation will prevail.