Avalanche.report Saturday 01 02 2020

Published 31 01 2020, 17:00



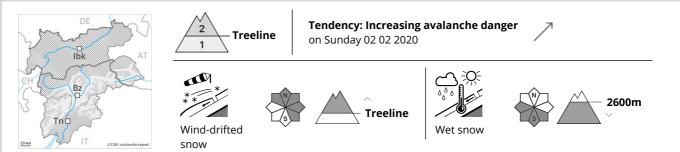








Danger Level 2 - Moderate



Fresh wind slabs require caution. As a consequence of warming during the day the avalanche prone locations will become more prevalent.

The more recent wind slabs can still be released in particular on steep shady slopes above the tree line. As a consequence of warming during the day small and, in isolated cases, medium-sized moist and wet avalanches are possible. They can be released in the weakly bonded old snow in particular in areas where the snow cover is rather shallow. In particular transitions from a shallow to a deep snowpack where weaknesses exist in the old snowpack are precarious.

Snowpack

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

The strong wind has transported the fresh snow significantly. Especially above the tree line mostly small wind slabs formed. Faceted weak layers exist in the snowpack in particular on steep shady slopes. At high altitudes and in high Alpine regions the avalanche prone locations are more prevalent.

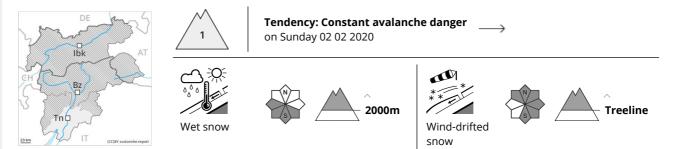
Tendency

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





Danger Level 1 - Low



As a consequence of warming during the day the avalanche prone locations will become more prevalent as the day progresses.

Fresh and somewhat older wind slabs are mostly rather small and can be released by large loads in particular. At high altitudes and in high Alpine regions avalanche prone locations are a little more prevalent. A clear night will be followed in the early morning by quite favourable conditions generally, but the danger of wet and gliding avalanches will increase later. Moist avalanches can be released in nearground layers in particular in areas where the snow cover is rather shallow. In steep terrain there is a danger of falling on the hard crust.

Snowpack

The snowpack will be in most cases well bonded. The strong wind has transported only a little snow. Adjacent to ridgelines and in gullies and bowls mostly small wind slabs formed. Faceted weak layers exist in the old snowpack in particular on rather lightly snow-covered shady slopes.

Tendency

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

