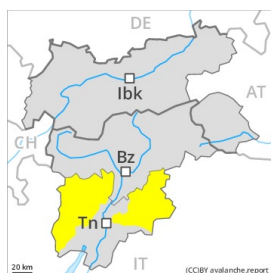


Danger Level 2 - Moderate



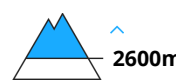
Tendency: Increasing avalanche danger
 on Tuesday 27 04 2021



Wet snow



Persistent weak layer



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

Gradual increase in danger of dry avalanches in the course of the day. Avalanche prone locations for dry avalanches are to be found in particular on near-ridge shady slopes and in gullies and bowls above approximately 2400 m. Avalanches can be released, even by small loads in isolated cases and reach medium size. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

The danger of wet avalanches will already be elevated in the early morning. As a consequence of the rain there will be an additional increase in the danger of wet avalanches. As the penetration by moisture increases natural wet avalanches are to be expected. Wet avalanches can additionally be released in near-surface layers, even by small loads in isolated cases.

Snowpack

Danger patterns

dp.3: rain

dp.6: cold, loose snow and wind

Outgoing longwave radiation during the night will be severely restricted over a wide area. The surface of the snowpack has frozen to form a strong crust only at high altitudes. In some regions rain to 2300 m. Here the danger of wet avalanches will increase appreciably. The rain will give rise to a loss of strength within the snowpack.

At high altitudes and in high Alpine regions 5 to 15 cm of snow will fall over a wide area. The new snow and wind slabs will be deposited on a weakly bonded old snowpack in particular on extremely steep shady slopes above approximately 2400 m. Large-grained weak layers exist in the bottom section of the snowpack on shady slopes.

At low altitude only a little snow is lying, especially on sunny slopes.

Tendency

The danger of moist and wet avalanches will already be elevated in the early morning. High altitudes and the high Alpine regions: Fresh wind slabs require caution.

Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Tuesday 27 04 2021



Wet snow



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

Gradual increase in danger of dry avalanches in the course of the day. Avalanche prone locations for dry avalanches are to be found in particular on near-ridge shady slopes and in gullies and bowls above approximately 2400 m. Avalanches can be released, even by small loads in isolated cases and reach medium size. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

The danger of wet avalanches will already be elevated in the early morning. As a consequence of the rain there will be an additional increase in the danger of wet avalanches. As the penetration by moisture increases natural wet avalanches are to be expected. Wet avalanches can additionally be released in near-surface layers, even by small loads in isolated cases.

Snowpack

Danger patterns

dp.3: rain

dp.6: cold, loose snow and wind

Outgoing longwave radiation during the night will be severely restricted over a wide area. The surface of the snowpack has frozen to form a strong crust only at high altitudes. In some regions rain to 2300 m. Here the danger of wet avalanches will increase appreciably. The rain will give rise to a loss of strength within the snowpack.

At high altitudes and in high Alpine regions 5 to 15 cm of snow will fall over a wide area. The new snow and wind slabs will be deposited on a weakly bonded old snowpack in particular on extremely steep shady slopes and at high altitude. Large-grained weak layers exist in the bottom section of the snowpack on shady slopes.

At low altitude only a little snow is lying, especially on sunny slopes.

Tendency

The danger of moist and wet avalanches will already be elevated in the early morning. High altitudes and the high Alpine regions: Fresh wind slabs require caution.